

Validate

Print

Help

**Percentage BoQ**

Tender Inviting Authority: Staff Officer(Civil), Kuju Area

Name of Work : Repair and maintenance of Project Officer officer Kuju Colliery, Kuju Area.

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

**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 #
Sl. 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
0	<b>Item Description/ Heading</b>					
1	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	276.20	Sqm	30.84	<b>8518.01</b>	INR Eight Thousand Five Hundred & Eighteen and Paise One Only
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	61.44	Each	42.16	<b>2590.31</b>	INR Two Thousand Five Hundred & Ninety and Paise Thirty One Only
3	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	3.00	Each	535.66	<b>1606.98</b>	INR One Thousand Six Hundred & Six and Paise Ninety Eight Only
4	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :Of area 3 sq. metres and below	4.00	Each	210.96	<b>843.84</b>	INR Eight Hundred & Forty Three and Paise Eighty Four Only
5	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.In cement mortar	0.30	Cum	1152.48	<b>345.74</b>	INR Three Hundred & Forty Five and Paise Seventy Four Only
6	Providing, hoisting and fixing up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering,shuttering but excluding cost of reinforcement, with 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).	0.30	Cum	7663.77	<b>2299.13</b>	INR Two Thousand Two Hundred & Ninety Nine and Paise Thirteen Only

7	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete :Thermo-Mechanically Treated bars.	30.00	Kg	93.24	<b>2797.20</b>	INR Two Thousand Seven Hundred & Ninety Seven and Paise Twenty Only
8	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	276.20	Sqm	204.00	<b>56344.80</b>	INR Fifty Six Thousand Three Hundred & Forty Four and Paise Eighty Only
9	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.	276.20	Sqm	114.01	<b>31489.56</b>	INR Thirty One Thousand Four Hundred & Eighty Nine and Paise Fifty Six Only
10	Distempering with 1st quality acrylic distemper (ready made) having VOC content less than 50 gm per ltr. of approved manufacturer and of required shade and colour complete. as per manufacturer's specification. One or more coats on old work	2012.18	Sqm	42.50	<b>85517.65</b>	INR Eighty Five Thousand Five Hundred & Seventeen and Paise Sixty Five Only
11	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old wor	218.09	Sqm	67.33	<b>14684.00</b>	INR Fourteen Thousand Six Hundred & Eighty Three and Paise One Hundred Only
12	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	67.92	Sqm	438.27	<b>29767.30</b>	INR Twenty Nine Thousand Seven Hundred & Sixty Seven and Paise Thirty Only
13	Providing and fixing pre-coated 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 Engineer-in-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.	25.50	Sqm	616.30	<b>15715.65</b>	INR Fifteen Thousand Seven Hundred & Fifteen and Paise Sixty Five Only
14	Providing and fixing 1st quality ceramic glazed floor 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 1:3 (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	71.70	Sqm	826.70	<b>59274.39</b>	INR Fifty Nine Thousand Two Hundred & Seventy Four and Paise Thirty Nine Only
15	Providing and laying Ceramic glazed floor tiles of size 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 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigment etc, complete.	28.08	Sqm	741.39	<b>20818.23</b>	INR Twenty Thousand Eight Hundred & Eighteen and Paise Twenty Three Only

16	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.Using flats 30x6mm for diagonal braces and central cross piece	17.10	Sqm	3826.03	<b>65425.11</b>	INR Sixty Five Thousand Four Hundred & Twenty Five and Paise Eleven Only
17	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.	762.76	kg	94.82	<b>72324.90</b>	INR Seventy Two Thousand Three Hundred & Twenty Four and Paise Ninety Only
18	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	35.16	Sqm	103.04	<b>3622.47</b>	INR Three Thousand Six Hundred & Twenty Two and Paise Forty Seven Only
19	Grading roof for water proofing treatment with Cement mortar 1:3 (1 cement : 3 coarse sand)	33.65	Cum	10088.25	<b>339469.61</b>	INR Three Lakh Thirty Nine Thousand Four Hundred & Sixty Nine and Paise Sixty One Only
20	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscosity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane :3 mm thick	737.00	Sqm	436.80	<b>321921.60</b>	INR Three Lakh Twenty One Thousand Nine Hundred & Twenty One and Paise Sixty Only
21	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, 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 spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes	27.00	Mtr	434.77	<b>11738.79</b>	INR Eleven Thousand Seven Hundred & Thirty Eight and Paise Seventy Nine Only
22	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work - Exposed on wall 25 mm dia nominal bore	20.00	Mtr	412.17	<b>8243.40</b>	INR Eight Thousand Two Hundred & Forty Three and Paise Forty Only
23	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	2000.00	ltr	9.08	<b>18160.00</b>	INR Eighteen Thousand One Hundred & Sixty Only
24	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	4.00	sqm	2043.79	<b>8175.16</b>	INR Eight Thousand One Hundred & Seventy Five and Paise Sixteen Only

25	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :15 mm nominal bore	4.00	sqm	546.60	<b>2186.40</b>	INR Two Thousand One Hundred & Eighty Six and Paise Forty Only
26	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, 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 580x440 mm with integral type foot rests	2.00	Each	4401.80	<b>8803.60</b>	INR Eight Thousand Eight Hundred & Three and Paise Sixty Only
27	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, 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 : W.C. pan with ISI marked white solid plastic seat and lid	2.00	Each	4379.50	<b>8759.00</b>	INR Eight Thousand Seven Hundred & Fifty Nine Only
28	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour. 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	3.00	Each	408.75	<b>1226.25</b>	INR One Thousand Two Hundred & Twenty Six and Paise Twenty Five Only
29	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms.	2.00	Each	92.92	<b>185.84</b>	INR One Hundred & Eighty Five and Paise Eighty Four Only
30	Providing and fixing brass stop cock of approved quality :15 mm nominal bore	9.00	Each	441.37	<b>3972.33</b>	INR Three Thousand Nine Hundred & Seventy Two and Paise Thirty Three Only
31	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 25 mm nominal bore	2.00	Each	394.91	<b>789.82</b>	INR Seven Hundred & Eighty Nine and Paise Eighty Two Only
32	Construction of Septic tank for (20 User) as per specified design of HQ.	1.00	Each	48519.40	<b>48519.40</b>	INR Forty Eight Thousand Five Hundred & Nineteen and Paise Forty Only
33	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design. With common burnt clay F.P.S. (non modular) bricks of class designation 5.0	1.00	Each	28871.22	<b>28871.22</b>	INR Twenty Eight Thousand Eight Hundred & Seventy One and Paise Twenty Two Only

34	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:2:4 mix (1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design:pipe line : With common burnt clay F.P.S. (non modular) bricks of class designation 5.0	5.00	Each	5026.26	<b>25131.30</b>	INR Twenty Five Thousand One Hundred & Thirty One and Paise Thirty Only
35	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :21.1.1 For fixed portion 21.1.1.1 Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade	40.23	kg	368.73	<b>14834.01</b>	INR Fourteen Thousand Eight Hundred & Thirty Four and Paise One Only
36	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. 21.2.1 Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side	11.34	sqm	830.06	<b>9412.88</b>	INR Nine Thousand Four Hundred & Twelve and Paise Eighty Eight Only
37	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	11.34	sqm	1043.71	<b>11835.67</b>	INR Eleven Thousand Eight Hundred & Thirty Five and Paise Sixty Seven Only
38	<b>PART B (TOILET) :</b> Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m. 2.28.1 All kinds of soil	9.00	sqm	19.08	<b>171.72</b>	INR One Hundred & Seventy One and Paise Seventy Two Only

39	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil.	2.63	cum	213.13	<b>560.53</b>	INR Five Hundred & Sixty and Paise Fifty Three Only
40	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.	0.68	cum	835.58	<b>568.19</b>	INR Five Hundred & Sixty Eight and Paise Nineteen Only
41	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size	0.68	cum	5763.93	<b>3919.47</b>	INR Three Thousand Nine Hundred & Nineteen and Paise Forty Seven Only
42	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	1.13	cum	7140.65	<b>8068.93</b>	INR Eight Thousand & Sixty Eight and Paise Ninety Three Only
43	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	0.72	cum	8383.87	<b>6036.39</b>	INR Six Thousand & Thirty Six and Paise Thirty Nine Only
44	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	0.38	cum	8748.68	<b>3324.50</b>	INR Three Thousand Three Hundred & Twenty Four and Paise Fifty Only
45	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.00 in foundation and plinth in:Cement mortar 1:6 (1 cement : 6 coarse sand)(	1.56	cum	4782.19	<b>7460.22</b>	INR Seven Thousand Four Hundred & Sixty and Paise Twenty Two Only
46	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation .5 in superstructure above plinth upto floor V level in all shape and sizes In : Cement mortar 1:6 (1 cement : 6 coarse sand)	6.29	cum	5907.48	<b>37158.05</b>	INR Thirty Seven Thousand One Hundred & Fifty Eight and Paise Five Only
47	Dry brick on edge flooring in required pattern with bricks of class designation 5.00 on a bed of 12 mm mud mortar, including filling joints with Jamuna sand, with common burnt clay non modular bricks.	4.32	sqm	536.35	<b>2317.03</b>	INR Two Thousand Three Hundred & Seventeen and Paise Three Only
48	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.: Cold twisted bars	223.00	kg	93.24	<b>20792.52</b>	INR Twenty Thousand Seven Hundred & Ninety Two and Paise Fifty Two Only
49	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	0.11	cum	6329.32	<b>696.23</b>	INR Six Hundred & Ninety Six and Paise Twenty Three Only

50	Structural steel work in single section, fixed with or without connecting plate, including cutting, poisting, fixing in position and applying a priming coat of approved steel primer all Complete.	38.76	kg	89.89	<b>3484.14</b>	INR Three Thousand Four Hundred & Eighty Four and Paise Fourteen Only
51	Steel work welded in built up sections/ framed work, including cutting,hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.10.25.2 In gratings, frames, guard bar, ladder, railings, brackets, gatesand similar works	5.40	kg	112.73	<b>608.74</b>	INR Six Hundred & Eight and Paise Seventy Four Only
52	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	8.44	cum	173.71	<b>1466.11</b>	INR One Thousand Four Hundred & Sixty Six and Paise Eleven Only
53	12 mm cement plaster:1:6 (1 cement : 6 fine sand)	78.74	sqm	204.00	<b>16062.96</b>	INR Sixteen Thousand & Sixty Two and Paise Ninety Six Only
54	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.	78.74	sqm	114.01	<b>8977.15</b>	INR Eight Thousand Nine Hundred & Seventy Seven and Paise Fifteen Only
55	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	29.29	sqm	109.00	<b>3192.61</b>	INR Three Thousand One Hundred & Ninety Two and Paise Sixty One Only
56	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :13.41.1 New work (two or more coats) over and including water thinnable priming coat with cement primer	37.53	sqm	120.25	<b>4512.98</b>	INR Four Thousand Five Hundred & Twelve and Paise Ninety Eight Only
57	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	5.30	sqm	103.04	<b>546.11</b>	INR Five Hundred & Forty Six and Paise Eleven Only
58	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using flats 30x6mm for diagonal braces and central cross piece	1.89	sqm	3826.03	<b>7231.20</b>	INR Seven Thousand Two Hundred & Thirty One and Paise Twenty Only
59	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	5.20	sqm	647.97	<b>3369.44</b>	INR Three Thousand Three Hundred & Sixty Nine and Paise Forty Four Only
60	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts	11.40	sqm	567.60	<b>6470.64</b>	INR Six Thousand Four Hundred & Seventy and Paise Sixty Four Only
61	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers	7.75	cum	439.64	<b>3407.21</b>	INR Three Thousand Four Hundred & Seven and Paise Twenty One Only
62	Centering and shuttering including strutting, propping etc. and removal of form for Weather shade, Chajjas, corbels etc., including edges	0.54	sqm	405.37	<b>218.90</b>	INR Two Hundred & Eighteen and Paise Ninety Only

63	Providing and fixing 1st quality ceramic glazed floor 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 1:3 (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	11.92	sqm	826.70	<b>9854.26</b>	INR Nine Thousand Eight Hundred & Fifty Four and Paise Twenty Six Only
64	Providing and laying Ceramic glazed floor tiles of size 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 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigment etc, complete.	4.55	sqm	741.39	<b>3373.32</b>	INR Three Thousand Three Hundred & Seventy Three and Paise Thirty Two Only
65	Providing and fixing pre-coated 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 Engineer-in-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.	6.60	sqm	616.30	<b>4067.58</b>	INR Four Thousand & Sixty Seven and Paise Fifty Eight Only
66	Extra for providing and fixing wind ties of 40x 6 mm flat iron section.	4.00	mtr	131.50	<b>526.00</b>	INR Five Hundred & Twenty Six Only
67	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement: 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including finishing the top smooth.	5.49	sqm	579.33	<b>3180.52</b>	INR Three Thousand One Hundred & Eighty and Paise Fifty Two Only
68	<b>PART C (SANITARY WORK )</b> Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, 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 580x440 mm with integral type foot rests	1.00	Each	4401.80	<b>4401.80</b>	INR Four Thousand Four Hundred & One and Paise Eighty Only



69	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	1.00	Each	2043.79	<b>2043.79</b>	INR Two Thousand & Forty Three and Paise Seventy Nine Only
70	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	3.00	Each	977.00	<b>2931.00</b>	INR Two Thousand Nine Hundred & Thirty One Only
71	Providing and fixing on wall face 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, 110 mm diameter	58.00	mtr	244.32	<b>14170.56</b>	INR Fourteen Thousand One Hundred & Seventy and Paise Fifty Six Only
72	Providing and fixing on wall face 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, Bend 87.5° 12.42.5.2 110 mm bend	16.00	Each	81.14	<b>1298.24</b>	INR One Thousand Two Hundred & Ninety Eight and Paise Twenty Four Only
73	Providing and fixing on wall face 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, Shoe (Plain) 110 mm Shoe	16.00	Each	91.84	<b>1469.44</b>	INR One Thousand Four Hundred & Sixty Nine and Paise Forty Four Only
74	Providing and fixing unplasticised - PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 ( 1 cement : 4 coars sand ) and making good the wall	16.00	Each	221.54	<b>3544.64</b>	INR Three Thousand Five Hundred & Forty Four and Paise Sixty Four Only
75	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : 17.4.1 One urinal basin with 5 litre white P.V.C. automatic flushing cistern	1.00	Each	4054.18	<b>4054.18</b>	INR Four Thousand & Fifty Four and Paise Eighteen Only
76	Making of surface drain 150mm x150mm	10.00	mtr	718.19	<b>7181.90</b>	INR Seven Thousand One Hundred & Eighty One and Paise Ninety Only
77	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 25 mm dia nominal bore	20.00	mtr	412.17	<b>8243.40</b>	INR Eight Thousand Two Hundred & Forty Three and Paise Forty Only
78	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, 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 spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 20 mm nominal outer dia Pipes	3.00	mtr	281.24	<b>843.72</b>	INR Eight Hundred & Forty Three and Paise Seventy Two Only
79	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore	1.00	Each	394.91	<b>394.91</b>	INR Three Hundred & Ninety Four and Paise Ninety One Only

80	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	1.00	Each	546.60	<b>546.60</b>	INR Five Hundred & Forty Six and Paise Sixty Only
81	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15mm nominal bore	2.00	Each	505.40	<b>1010.80</b>	INR One Thousand & Ten and Paise Eighty Only
82	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos	<b>0.00</b>	<b>0.00</b>	INR Zero Only
<b>Total in Figures</b>					<b>1569980.21</b>	INR Fifteen Lakh Sixty Nine Thousand Nine Hundred & Eighty and Paise Twenty One Only
<b>Quoted Rate in Figures</b>			<b>Select</b>		<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>	<b>INR Zero Only</b>					