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Tender Inviting Authority: Staff Officer (civil),CCL, Kathara						
Name of Work: Repair and maintenance of toilets and class rooms with verandah at DAV Public School Sr wing and Jr wing Sawang under GM Unit Kathara Area.						
	Category of Services (To Be Selected by Department)	Category of Bidder(To Be Selected by Bidder)	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	
<div>PRICE SCHEDULE</div> <div>(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)</div>						
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
1	Item Description/ Heading					
2	Providing and laying 60 mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	600.00	sqm	670.05	402030.00	INR Four Lakh Two Thousand &Thirty Only
3	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, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	60.00	cum	205.80	12348.00	INR Twelve Thousand Three Hundred & Forty Eight Only
4	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), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	39.68	sqm	1037.35	41162.05	INR Forty One Thousand One Hundred & Sixty Two and Paise Five Only
5	Providing and fixing 1st 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 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.	205.27	sqm	1131.60	232283.53	INR Two Lakh Thirty Two Thousand Two Hundred & Eighty Three and Paise Fifty Three Only

6	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	7.00	nos	4328.85	30301.95	INR Thirty Thousand Three Hundred & One and Paise Ninety Five Only
7	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	nos	2008.95	8035.80	INR Eight Thousand & Thirty Five and Paise Eighty Only
8	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	13.00	nos	693.95	9021.35	INR Nine Thousand & Twenty One and Paise Thirty Five Only
9	Providing and fixing PTMT bib cock of approved quality and colour.15 mm nominal bore, 86 mm long, weighing not less than 88 gms	20.00	nos	172.60	3452.00	INR Three Thousand Four Hundred & Fifty Two Only
10	Providing and fixing brass bib cock of approved quality : 15 mm nominal bore	11.00	nos	664.60	7310.60	INR Seven Thousand Three Hundred & Ten and Paise Sixty Only
11	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.	4000.00	litr	9.60	38400.00	INR Thirty Eight Thousand Four Hundred Only
12	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, (i) Single socketed pipes. 110 mm diameter	54.00	m	338.50	18279.00	INR Eighteen Thousand Two Hundred & Seventy Nine Only
13	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. 110 mm bend	22.00	nos	148.85	3274.70	INR Three Thousand Two Hundred & Seventy Four and Paise Seventy Only
14	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.	885.00	kg	114.90	101686.50	INR One Lakh One Thousand Six Hundred & Eighty Six and Paise Fifty Only
15	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.	205.27	sqm	33.20	6814.96	INR Six Thousand Eight Hundred & Fourteen and Paise Ninety Six Only
16	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	42.36	cum	1464.60	62040.46	INR Sixty Two Thousand & Forty and Paise Forty Six Only
17	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 20 mm nominal dia Pipes	120.00	m	279.20	33504.00	INR Thirty Three Thousand Five Hundred & Four Only

18	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 25 mm nominal dia Pipes	120.00	m	332.05	39846.00	INR Thirty Nine Thousand Eight Hundred & Forty Six Only
19	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 : One urinal basin with 5 litre white P.V.C. automatic flushing cistern	4.00	nos	4447.65	17790.60	INR Seventeen Thousand Seven Hundred & Ninety and Paise Sixty Only
20	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundation and plinth in: Cement mortar 1:6(1 cement :6 coarse sand)	3.00	cum	6770.05	20310.15	INR Twenty Thousand Three Hundred & Ten and Paise Fifteen Only
21	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. With cement mortar 1:4 (1 cement : 4 fine sand)	500.00	sqm	378.05	189025.00	INR One Lakh Eighty Nine Thousand & Twenty Five Only
22	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	407.68	sqm	500.30	203962.30	INR Two Lakh Three Thousand Nine Hundred & Sixty Two and Paise Thirty Only
23	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 (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	30.58	cum	7424.45	227039.68	INR Two Lakh Twenty Seven Thousand & Thirty Nine and Paise Sixty Eight Only
24	12 mm cement plaster finished with a floating coat of neat cement of mix: 1:4(1 cement: 4 fine sand)	79.35	sqm	303.20	24058.92	INR Twenty Four Thousand & Fifty Eight and Paise Ninety Two Only
25	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. Area of slab over 0.50 sqm	4.10	sqm	4032.90	16534.89	INR Sixteen Thousand Five Hundred & Thirty Four and Paise Eighty Nine Only
26	Providing and laying vitrified floor tiles in diferent sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	126.00	sqm	1385.20	174535.20	INR One Lakh Seventy Four Thousand Five Hundred & Thirty Five and Paise Twenty Only

27	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05mm) 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.	54.3	sqm	698.10	37906.83	INR Thirty Seven Thousand Nine Hundred & Six and Paise Eighty Three Only
28	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	162	kg	107.00	17334.00	INR Seventeen Thousand Three Hundred & Thirty Four Only
29	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer and of required shade and colour all complete to achieve even shade and colour: New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre	2733.19	sqm	128.05	349984.98	INR Three Lakh Forty Nine Thousand Nine Hundred & Eighty Four and Paise Ninety Eight Only
30	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.	2733.19	sqm	114.95	314180.19	INR Three Lakh Fourteen Thousand One Hundred & Eighty and Paise Nineteen Only
31	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 @ 0.90 litre/10 sqm)	2980.83	sqm	123.45	367983.46	INR Three Lakh Sixty Seven Thousand Nine Hundred & Eighty Three and Paise Forty Six Only
32	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: One or more coats on old work	421.79	sqm	73.40	30959.39	INR Thirty Thousand Nine Hundred & Fifty Nine and Paise Thirty Nine Only
33	Carriage of material By Mechanical Transport including loading,unloading and stacking Lime, moorum, building rubbish Lead - 5 km	60	cum	175.10	10506.00	INR Ten Thousand Five Hundred & Six Only
34	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	20.38	cum	1438.10	29308.48	INR Twenty Nine Thousand Three Hundred & Eight and Paise Forty Eight Only
35	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	5714.02	sqm	15.90	90852.92	INR Ninety Thousand Eight Hundred & Fifty Two and Paise Ninety Two Only
36	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					3172063.89	INR Thirty One Lakh Seventy Two Thousand & Sixty Three and Paise Eighty Nine Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words	INR Zero Only					

