Validate	Print Help Percentage	BoQ				
Tender Inviting Author	rity: Staff Officer(Civil), Kuju Area					
Name of Work : Const	truction of two Nos Classrooms at Teklal Mahto Inter College,	Nawadih under	CSR Scheme 2025 -26 of Kuju	Area CCL.		
	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
(This BOQ template	must not be modified/replaced by the bidder and the same sl	nould be upload	PRICE SCHEDULE ed after filling the relevent colun and Values only)	nns, else the bidder is lial	ble to be rejected for this	tender. Bidders are allowed to enter the Bidder Name
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
0	Item Description/ Heading	-		-	-	

cum

cum

cum

cum

188.45

1844.00

5167.75

7365.50

10515.51 INR Ten Thousand Five Hundred & Fifteen and Paise

20261.87 INR Twenty Thousand Two Hundred & Sixty One and

91665.55 INR Ninety One Thousand Six Hundred & Sixty Five and

243444.51 INR Two Lakh Forty Three Thousand Four Hundred &

Forty Four and Paise Fifty One Only

Fifty One Only

Paise Eighty Seven Only

Paise Fifty Five Only

55.80

10.99

17.74

33.05

Earth work in excavation by mechanical means (Hydraulic

directed, within a lead of 50 m.All kinds of soil.

natural sources)

rived from natural sources)

2

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

Supplying and filling in plinth with sand under floors, including

Providing and laying in position specified grade of reinforced

cement concrete, excluding the cost of centering, shuttering,

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 (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size de

finishing and reinforcement - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources 8 graded stone aggregate 40 mm nominal size derived from

watering, ramming, consolidating and dressing complete.

5	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, filets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement: 1:1.5:3 (1 cement: 1.5 coarse sand(zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources)	9.10	cum	8441.35	76833.17	INR Seventy Six Thousand Eight Hundred & Thirty Three and Paise Seventeen Only
6	Reinforced cement concrete work in beams, suspended foors, roofs having slope up to 15* landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to foor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources).	33.59	cum	8797.65	295530.66	INR Two Lakh Ninety Five Thousand Five Hundred & Thirty and Paise Sixty Six Only
7	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundation and plith in: Cement mortar 1:6 (1 cement: 6 coarse sand)	18.96	cum	5322.15	100918.61	INR One Lakh Nine Hundred & Eighteen and Paise Sixty One Only
8	Brick work with common burnt clay F.P.S. (non modular) bricks of classdesigantion 5.0 in supersturcture above plinth upto loor V level in al shape and sizes In: Cement mortar 1:6 (1 cement: 6 coarse sand)	45.88	cum	6494.75	297998.61	INR Two Lakh Ninety Seven Thousand Nine Hundred & Ninety Eight and Paise Sixty One Only
9	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.: Thermo-Mechanically Treated bars of grade Fe-500D or more.	6817.14	kg	75.85	517080.07	INR Five Lakh Seventeen Thousand &Eighty and Paise Seven Only
10	Providing and fixing M.S. fan clamp type I or II of 16 mm dia M.S. bar, bent to shape with hooked ends in R.C.C. slabs or beams during laying, including painting the exposed portion of loop, all as per standard design complete.	12.00	each	150.85	1810.20	INR One Thousand Eight Hundred & Ten and Paise Twenty Only
11	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.	846.00	kg	92.55	78297.30	INR Seventy Eight Thousand Two Hundred & Ninety Seven and Paise Thirty 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: 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	8.82	sqm	1575.70	13897.67	INR Thirteen Thousand Eight Hundred & Ninety Seven and Paise Sixty Seven Only
13	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.Fixed to steel windows by welding	207.24	kg	145.60	30173.85	INR Thirty Thousand One Hundred & Seventy Three and Paise Eighty Five Only
14	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.Fixed to steel windows by weldingFixed to openings /wooden frames with rawl plugs screws etc.	250.20	kg	160.05	40044.51	INR Forty Thousand &Forty Four and Paise Fifty One Only
15	Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with :4.0 mm thick glass panes (weights not less than 10 kg/ sqm)	4.86	sqm	800.60	3890.92	INR Three Thousand Eight Hundred & Ninety and Paise Ninety Two Only

16	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.	119.85	cum	114.40	13710.84	INR Thirteen Thousand Seven Hundred & Ten and Paise Eighty Four Only
17	Providing and laying vitrified floor tiles in different 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 20mm 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	135.00	sqm	1180.40	159354.00	INR One Lakh Fifty Nine Thousand Three Hundred & Fifty Four Only
18	12mm cement plaster o mix : 1 : 6 (1 cement : 6 fine sand)	640.32	sqm	217.70	139397.88	INR One Lakh Thirty Nine Thousand Three Hundred & Ninety Seven and Paise Eighty Eight Only
19	6 mm cement plaster o mix : 1.3 (1 cement : 3 ine sand)	186.91	sqm	195.85		INR Thirty Six Thousand Six Hundred & Five and Paise Ninety Three Only
20	Finishing walls with Acrylic Smooth exterior paint of required shade. New work (Two or more coat applied @ 1.67 ILO 0 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sarM	368.94	sqm	115.85	42741.58	INR Forty Two Thousand Seven Hundred & Forty One and Paise Fifty Eight Only
21	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer, of required shade and colour all complete: New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 pram/litre	458.29	sqm	115.00	52703.35	INR Fifty Two Thousand Seven Hundred & Three and Paise Thirty Five Only
22	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.	5.76	sqm	7450.80	42916.61	INR Forty Two Thousand Nine Hundred & Sixteen and Paise Sixty One Only
23	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	105.95	sqm	99.90		INR Ten Thousand Five Hundred & Eighty Three and Paise Ninety One Only
24	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete.Size of Tile 600x600 mm	30.75	sqm	1221.20	37551.90	INR Thirty Seven Thousand Five Hundred & Fifty One and Paise Ninety Only
25	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement: 3 coarse sand (zone-III) derived from natural sources: 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	24.21	sqm	551.30	13346.97	INR Thirteen Thousand Three Hundred & Forty Six and Paise Ninety Seven Only

26	Construction of open surface drain with bricks of class designation 5 in cement mortar 1:4 (1 cement: 4 fine sand) including earth excavation 10 cm thick bed concrete 1.5 and 25 m thick cement concrete 1.2.4(1 cement:2 sand: 4 graded stone aggregate 12.5 nominal size) for filling haunches including 12 mm cement plaster 1:4 with a floating coat of cement inside the drain its top and disposal of surplus earth complete as per standard design 25 cm drain 30 cm avarage depth with FPS bricks.	53.80	metre	751.05	40406.49	INR Forty Thousand Four Hundred & Six and Paise Forty Nine Only
27	Centering and shuttering including strutting, propping etc. and removal of form for :Foundations, footings, bases of columns, etc. for mass concrete	90.00	sqm	262.55	23629.50	INR Twenty Three Thousand Six Hundred & Twenty Nine and Paise Fifty Only
28	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	118.13	sqm	621.80	73450.13	INR Seventy Three Thousand Four Hundred & Fifty and Paise Twelve Only
29	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	112.55	sqm	470.70	52974.93	INR Fifty Two Thousand Nine Hundred & Seventy Four and Paise Ninety Three Only
30	Centering and shuttering including strutting, propping etc. and removal of form for :Suspended floors, roofs, landings, balconies and access platform	167.75	sqm	587.10	98484.85	INR Ninety Eight Thousand Four Hundred & Eighty Four and Paise Eighty Five Only
31	Centering and shuttering including strutting, propping etc. and removal of form for : Weather shade, Chajjas, corbels etc., including edges	24.47	sqm	637.65	15602.66	INR Fifteen Thousand Six Hundred & Two and Paise Sixty Six Only
32	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	827.23	sqm	167.75	138767.66	INR One Lakh Thirty Eight Thousand Seven Hundred & Sixty Seven and Paise Sixty Six Only
33	Supplying and fixing of Board Rite White Board (8 feet x 4 feet) as per direction of EIC.	2.00	Nos	12599.32	25198.64	INR Twenty Five Thousand One Hundred & Ninety Eight and Paise Sixty Four Only
34	Lettering with black Japan paint of approved brand and manufacture	1800.00	per letter per cm height	3.70	6660.00	INR Six Thousand Six Hundred & Sixty Only
35	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, 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. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily.Clazed Vitrified tiles Matt/Antiskid finish of .Size of Tile 600 x 1200 mm	8.44	sqm	1350.70	11394.51	INR Eleven Thousand Three Hundred & Ninety Four and Paise Fifty One Only
36	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete: (copper oxidized as per IS: 1378) 300x16 mm.	4.00	Nos	153.75	615.00	INR Six Hundred & Fifteen Only
37	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete : (copper oxidized as per IS: 1378) 250x10 mm.	4.00	Nos	63.60	254.40	INR Two Hundred & Fifty Four and Paise Forty Only
38	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete : (copper oxidized as per IS: 1378) 125 mm.	8.00	Nos	29.85		INR Two Hundred & Thirty Eight and Paise Eighty Only
39	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete.	4.00	Nos	95.00	380.00	INR Three Hundred & Eighty Only

40	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	59.50	Metre	262.40	15612.80	INR Fifteen Thousand Six Hundred & Twelve and Paise Eighty Only
41	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.Bend 87.5° 110 mm bend	28.00	each	114.60	3208.80	INR Three Thousand Two Hundred & Eight and Paise Eighty Only
42	Providing and fixing of Black Granite inauguration plate with writing as per direction of EIC.	12.00	Sqft	984.32	11811.84	INR Eleven Thousand Eight Hundred & Eleven and Paise Eighty Four Only
43	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required. Group A	34.00	Each	791.00	26894.00	INR Twenty Six Thousand Eight Hundred & Ninety Four Only
44	Supplying and fixing metal box of 150mm X 75mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required.	6.00	Each	284.00	1704.00	INR One Thousand Seven Hundred & Four Only
45	Supplying and fixing metal box of 180mm X 100mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 & 15/16 amps socket outlet and 15/16 amps piano type switch, connection, painting etc. as required.	6.00	Each	398.00	2388.00	INR Two Thousand Three Hundred & Eighty Eight Only
46	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 6 way, Double door	3.00	Each	1878.00	5634.00	INR Five Thousand Six Hundred & Thirty Four Only
47	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Triple pole and neutral.	10.00	Each	1067.00	10670.00	INR Ten Thousand Six Hundred & Seventy Only
48	Wiring for circuit submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire.	100.00	mtr	227.00	22700.00	INR Twenty Two Thousand Seven Hundred Only
49	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	1.00	Each	5601.00		INR Five Thousand Six Hundred & One Only
50	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only

Total in Figures			INR Twenty Nine Lakh Sixty Five Thousand Five Hundred & Fifty Seven and Paise Ninety Nine Only		
Quoted Rate in Figures	Select	0.00	INR Zero Only		
Quoted Rate in Words	INR Zero Only				