

Tender Inviting Authority: Staff Officer(Civil), NK Area.

Name of Work: Temporary repair works in 10 nos. rooms in Kendriya Vidyalaya Building, Dakra for facilitating re-opening of Classes 1-5 by Kendriya Vidyalaya Sangathan for session beginning in April 2025 under GM Unit, NK 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

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant 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
1	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.	6.00	cum	1194.45	7166.70	INR Seven Thousand One Hundred & Sixty Six and Paise Seventy Only
2	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 (i/c equivalent design mix)	2.41	cum	1412.40	3403.88	INR Three Thousand Four Hundred & Three and Paise Eighty Eight Only
3	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	60.35	Sqm	452.50	27308.38	INR Twenty Seven Thousand Three Hundred & Eight and Paise Thirty 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.	10.00	nos	218.95	2189.50	INR Two Thousand One Hundred & Eighty Nine and Paise Fifty Only
5	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :Of area beyond 3 sq. metres.	6.00	nos	300.00	1800.00	INR One Thousand Eight Hundred Only
6	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	6002.10	sqm	10.20	61221.42	INR Sixty One Thousand Two Hundred & Twenty One and Paise Forty Two Only
7	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.	32.71	cum	188.45	6164.20	INR Six Thousand One Hundred & Sixty Four and Paise Twenty Only
8	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.	267.84	kg	145.60	38997.50	INR Thirty Eight Thousand Nine Hundred & Ninety Seven and Paise Fifty Only
9	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer.Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).	465.50	kg	96.45	44897.48	INR Forty Four Thousand Eight Hundred & Ninety Seven and Paise Forty Seven Only
10	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	24.62	sqm	3730.40	91842.45	INR Ninety One Thousand Eight Hundred & Forty Two and Paise Forty Five Only
11	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 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	23.41	sqm	2388.75	55920.64	INR Fifty Five Thousand Nine Hundred & Twenty and Paise Sixty Four Only

12	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6(1 cement: 6 coarse sand).	20.12	cum	6494.75	130674.37	INR One Lakh Thirty Thousand Six Hundred & Seventy Four and Paise Thirty Seven Only
13	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5 in foundation and plinth in:Cement mortar 1:6 (1 cement : 6 coarse sand).	2.00	cum	5322.15	10644.30	INR Ten Thousand Six Hundred & Forty Four and Paise Thirty Only
14	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 5 in superstructure above plinth level up to floor V level.Cement mortar 1:4 (1 cement :4 coarse sand)	42.40	sqm	802.35	34019.64	INR Thirty Four Thousand & Nineteen and Paise Sixty Four Only
15	12 mm cement plaster of mix :1:6 (1 cement: 6 fine sand).	150.00	sqm	217.70	32655.00	INR Thirty Two Thousand Six Hundred & Fifty Five Only
16	12 mm cement plaster finished with a floating coat of neat cement of mix :1:4 (1 cement: 4 fine sand).	100.00	sqm	284.75	28475.00	INR Twenty Eight Thousand Four Hundred & Seventy Five Only
17	6 mm cement plaster of mix :1:3 (1 cement : 3 fine sand).	150.00	sqm	195.85	29377.50	INR Twenty Nine Thousand Three Hundred & Seventy Seven and Paise Fifty Only
18	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.	300.00	sqm	32.00	9600.00	INR Nine Thousand Six Hundred Only
19	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.	1699.87	sqm	15.25	25923.02	INR Twenty Five Thousand Nine Hundred & Twenty Three and Paise Two Only
20	Distemping 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.	1699.87	sqm	115.00	195485.05	INR One Lakh Ninety Five Thousand Four Hundred & Eighty Five and Paise Five Only
21	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.	50.00	sqm	98.45	4922.50	INR Four Thousand Nine Hundred & Twenty Two and Paise Fifty Only
22	Finishing walls with water proofing cement paint of required shade :Old work (one or more coats @ 2.20 kg/10 sqm) complete.	1860.45	Sqm	48.35	89952.76	INR Eighty Nine Thousand Nine Hundred & Fifty Two and Paise Seventy Six Only
23	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:Two or more coats on new work.	155.81	sqm	99.90	15565.42	INR Fifteen Thousand Five Hundred & Sixty Five and Paise Forty Two Only
24	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	17.55	sqm	65.65	1152.16	INR One Thousand One Hundred & Fifty Two and Paise Sixteen Only
25	CARRIAGE OF MATERIALS By Mechanical Transport including loading,unloading and stacking Lime, moorum, building rubbish Lead - 5 km.	20.00	cum	168.10	3362.00	INR Three Thousand Three Hundred & Sixty Two Only
26	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 I 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) :For fixed portionAnodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	98.64	kg	367.10	36210.74	INR Thirty Six Thousand Two Hundred & Ten and Paise Seventy Four Only
27	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 4.0 mm thickness (weight not less than 10kg/sqm).	4.77	sqm	824.65	3933.58	INR Three Thousand Nine Hundred & Thirty Three and Paise Fifty Eight Only
28	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminium 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.Pre-laminated particle board with decorative lamination on both sides	5.71	sqm	789.70	4509.19	INR Four Thousand Five Hundred & Nine and Paise Nineteen Only
29	Galvanised wire mesh of average width of aperture 1.4 mm and nominal dia of wire 0.63 mm	0.86	sqm	287.50	247.25	INR Two Hundred & Forty Seven and Paise Twenty Five Only
30	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).	5.18	sqm	800.60	4147.11	INR Four Thousand One Hundred & Forty Seven and Paise Eleven Only

31	Providing and fixing white vitreous china pedestal type water closet(European type W.C. pan) with seat and lid, 10 litre low level whiteP.V.C. flushing cistern, including flush pipe, with manually controlleddevice (handle lever), conforming to IS : 7231, with all fittings andfixtures complete, including cutting and making good the walls andfloors wherever required :W.C. pan with ISI marked white solid plastic seat and lid.	3.00	nos	4565.40	13696.20	INR Thirteen Thousand Six Hundred & Ninety Six and Paise Twenty Only
32	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 whiteP.V.C. flushing cistern, including flush pipe, with manually controlleddevice (handle lever) conforming to IS : 7231, with all fittings andfixtures complete, including cutting and making good the walls andfloors wherever required:White Vitreous china Orissa pattern W.C. pan of size580x440 mm with integral type foot rests.	6.00	nos	4774.45	28646.70	INR Twenty Eight Thousand Six Hundred & Forty Six and Paise Seventy Only
33	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brasspillar taps, 32 mm C.P. brass waste of standard pattern, includingpainting of fittings and brackets, cutting and making good the wallswherever require:White Vitreous China Angle back wash basin size 600 x480 mm with single 15mm C.P. brass pillar tap.	6.00	nos	1661.35	9968.10	INR Nine Thousand Nine Hundred & Sixty Eight and Paise Ten Only
34	Providing and fixing mirror of superior glass (of approved quality) andof required shape and size with plastic moulded frame of approvedmake and shade with 6 mm thick hard board backing :Rectangular shape 1500x450 mm	6.00	nos	1490.55	8943.30	INR Eight Thousand Nine Hundred & Forty Three and Paise Thirty Only
35	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement 7 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 1:1.5:3 mix (1. cement : 1.5 fine sand : 3 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 173 (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:Inside dimensions 455x610 mm and 45 cm deep for single pipe line :With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	2.00	nos	5215.45	10430.90	INR Ten Thousand Four Hundred & Thirty and Paise Ninety Only
36	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.	20.00	m	262.40	5248.00	INR Five Thousand Two Hundred & Forty Eight Only
37	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including 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.	20.00	m	331.50	6630.00	INR Six Thousand Six Hundred & Thirty Only
38	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 dia Pipes.	15.00	m	399.20	5988.00	INR Five Thousand Nine Hundred & Eighty Eight Only
39	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 . 15mm nominal bore.	17.00	each	434.40	7384.80	INR Seven Thousand Three Hundred & Eighty Four and Paise Eighty Only
40	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :15 mm nominal bore.	12.00	each	376.95	4523.40	INR Four Thousand Five Hundred & Twenty Three and Paise Forty Only
41	Providing and fixing toilet hand shower (Johnson or equivalent mark).	3.00	each	1169.49	3508.47	INR Three Thousand Five Hundred & Eight and Paise Forty Seven Only
42	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	lit	8.40	16800.00	INR Sixteen Thousand Eight Hundred Only
43	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :25 mm nominal bore.	2.00	each	346.55	693.10	INR Six Hundred & Ninety Three and Paise Ten Only
44	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :20 mm nominal bore.	4.00	each	345.00	1380.00	INR One Thousand Three Hundred & Eighty Only

45	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 derived from natural sources)	0.50	cum	7365.50	3682.75	INR Three Thousand Six Hundred & Eighty Two and Paise Seventy Five Only
46	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.	40.00	kg	75.85	3034.00	INR Three Thousand &Thirty Four Only
47	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete.	5.00	sqm	262.55	1312.75	INR One Thousand Three Hundred & Twelve and Paise Seventy Five Only
48	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)	1.22	cum	6490.90	7918.90	INR Seven Thousand Nine Hundred & Eighteen and Paise Ninety Only
49	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50mm (base metal of minimum 0.45mm 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.	28.00	Sqm	571.00	15988.00	INR Fifteen Thousand Nine Hundred & Eighty Eight Only
50	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.	456.00	kg	77.95	35545.20	INR Thirty Five Thousand Five Hundred & Forty Five and Paise Twenty Only
51	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink asper IS:13983 with C.I. brackets and stainless steel plug 40 mm,including painting of fittings and brackets, cutting and making goodthe walls wherever required :470x420 mm bowl depth 178 mm	4.00	nos	2,437.30	9749.20	INR Nine Thousand Seven Hundred & Forty Nine and Paise Twenty Only
52	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.On concrete work	578.22	Sqm	151.40	87542.51	INR Eighty Seven Thousand Five Hundred & Forty Two and Paise Fifty One Only
53	Lettering with black Japan paint of approved brand and manufacture	3000.00	per letter per cm height	3.70	11100.00	INR Eleven Thousand One Hundred Only
54	Welding by gas or electric plant including transportation of plant at site etc. complete.	3500.00	cm	2.95	10325.00	INR Ten Thousand Three Hundred & Twenty Five Only
55	ELECTRICAL PORTION 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 B	90.00	point	937.00	84330.00	INR Eighty Four Thousand Three Hundred & Thirty Only
56	Supplying and fixing metal box of 150mm X 75mm X 60mm deep(nominal size) on surface or in recess with suitable size of phenol laminated sheet cover in front including providing and fixing 3 pin5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required. (For light plugs to be used in nonresidential buildings).	12.00	Nos	284.00	3408.00	INR Three Thousand Four Hundred & Eight Only
57	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	Nos	398.00	2388.00	INR Two Thousand Three Hundred & Eighty Eight Only
58	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. 2 X 2.5 sq. mm	50.00	Metre	83.00	4150.00	INR Four Thousand One Hundred & Fifty Only
59	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. 3 X 4 sq. mm	30.00	Metre	177.00	5310.00	INR Five Thousand Three Hundred & Ten Only
60	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required	80.00	Nos	69.00	5520.00	INR Five Thousand Five Hundred & Twenty Only
61	Supplying and fixing brass batten/ angle holder including connection etc. as required.	10.00	Nos	105.00	1050.00	INR One Thousand &Fifty Only

62	Supplying and fixing DP sheet steel enclosure on surface/ recess along with 25/32amps 240 volts "C" curve DP MCB complete with connections, testing and commissioning etc. as required.	5.00	Nos	1000.00	5000.00	INR Five Thousand Only
63	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required. 100A TP&N	1.00	Nos	5303.00	5303.00	INR Five Thousand Three Hundred & Three Only
64	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	Nos	5601.00	5601.00	INR Five Thousand Six Hundred & One Only
65	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. 2 x 6 sq. mm	75.00	Nos.	184.00	13800.00	INR Thirteen Thousand Eight Hundred Only
66	Providing and fixing of exhaust fan 450 m size	2.00	Nos	3616.94	7233.88	INR Seven Thousand Two Hundred & Thirty Three and Paise Eighty Eight Only
67	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 10 sq. mm + 1 X 6 sq. mm earth wire	50.00	Metre	434.00	21700.00	INR Twenty One Thousand Seven Hundred Only
68	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					1476601.88	INR Fourteen Lakh Seventy Six Thousand Six Hundred & One and Paise Eighty Eight Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words					INR Zero Only	