

NOTICE INVITING TENDER (NIT)

OPEN TENDER ENQUIRY - ANNUAL MAINTENANCE & REPAIR (CIVIL / PLUMBING / SANITARY / ELECTRICAL / WELDING & ALLIED WORKS)

WORK CONTRACT FOR ANNUAL MAINTENANCE AND REPAIR (M&R) FOR CIVIL, PLUMBING, SANITARY, ELECTRICAL, WELDING/FABRICATION, WHITEWASHING/PAINTING AND ALLIED BUILDING REPAIR WORKS IN THE VIDYALAYA CAMPUS, HOSTEL BLOCKS AND STAFF QUARTERS AT PM SHRI KENDRIYA VIDYALAYA NO. 1, DELHI CANTT.-10.

Sealed two-cover bids are invited from eligible contractors/firms fulfilling the tender conditions. The tender shall be processed as an Open Tender Enquiry (OTE). The complete tender enquiry, corrigenda and award details shall be e-published on the Central Public Procurement Portal (CPPP) and/or the official website as applicable under Government instructions.

KEY TENDER DATA

Particular	Provision
Tender Document Fee	NIL
Estimated Cost of Work	Rs. 25,00,000/- (Rupees Twenty-Five Lakh only)
Earnest Money Deposit (EMD)	Rs. 75,000/- (Rupees Seventy-Five Thousand only) - 3% of estimated value
Bid Validity	90 days from the date of opening of the technical bid
Performance Security	5% of the accepted contract value
Security Deposit / Retention Money	2.5% of the gross amount of running/final bills, subject to a maximum of 2.5% of the contract value
Defect Liability Period (DLP)	12 months from certified completion / taking over of the work
Period of Contract	One year from the date of commencement/award; extension, if any, only with approval of the Competent Authority and as per applicable rules
Date of Publication / Release	28.08.2026
Last Date & Time for Receipt of Bids	18.09.2026 up to 10:00 hrs
Opening of Technical Bid	18.09.2026 at 10:30 hrs
Opening of Financial Bid	To be intimated separately to technically responsive bidders
Place of Bid Opening	Resource Room, Administrative Building, PM SHRI Kendriya Vidyalaya No. 1, Delhi Cantt., New Delhi
Mode of Submission	Offline sealed two-cover bid, subject to the approved procurement mode; bids may be deposited in the tender box or sent by Registered Post/Speed Post/Courier so as to reach before the deadline

1. IMPORTANT INSTRUCTIONS FOR BIDDERS

1. Tender documents shall be read carefully and the bid shall be submitted only after the bidder has understood the scope, site conditions and contractual requirements.
2. The technical and financial bids shall be submitted simultaneously in separate sealed envelopes marked "COVER-I: TECHNICAL BID" and "COVER-II: FINANCIAL BID", both placed inside one sealed outer envelope bearing the tender number, name of work, bidder's name/address and "NOT TO BE OPENED BEFORE 18.09.2026 AT 10:30 HRS".

3. The Technical Bid shall contain the EMD or valid documentary proof of an admissible exemption, firm/company profile, statutory registrations and all documents required under the tender. The Financial Bid shall contain only the duly filled price schedule/percentage/item rates. Rates shall not be disclosed in the Technical Bid.
4. Late bids received after 10:00 hrs on 18.09.2026 shall not be considered and shall remain unopened/returned as per applicable rules.
5. Authorised representatives of bidders may attend the technical bid opening with an authority letter. Financial bids of only technically responsive bidders shall be opened on a later notified date/time.
6. The complete tender document shall be available free of cost. No tender document fee shall be charged.
7. The Vidyalaya reserves the right to issue clarifications/corrigenda before the submission deadline. Such corrigenda shall form an integral part of the tender and shall be e-published in the same manner as the tender.

2. GENERAL TERMS AND CONDITIONS

8. The contractor shall execute the work strictly in accordance with the approved specifications, Schedule of Quantities/approved rate schedule, directions of the Engineer/authorised Vidyalaya officer and applicable CPWD/KVS/Government specifications, wherever relevant.
9. The quantities/value indicated in the tender are estimated and do not constitute a guarantee of minimum work. Work shall be ordered as per actual requirement, availability of funds and approval of the Competent Authority.
10. The contractor shall inspect the site and satisfy itself regarding access, working conditions, utilities, safety requirements and all factors affecting execution before quoting.
11. All materials shall be of approved quality and make. Substandard materials or workmanship shall be removed/replaced by the contractor at its own cost within the time directed.
12. All work having financial value shall be measured and recorded in the Measurement Book/e-Measurement Book, as applicable. Payments shall be based on certified measurements and admissible rates.
13. The contractor shall comply with all applicable labour, safety, environmental, electrical and municipal laws/rules and shall maintain required insurance/indemnity cover for liabilities arising during execution.
14. The contractor shall be solely responsible for safety of its workers, students, staff, school property and third parties. Work in student areas shall be undertaken only at approved times and under necessary barricading/safety precautions.
15. No subletting/assignment of the contract shall be permitted without prior written approval of the competent authority. Any permitted subcontracting shall not relieve the contractor of its contractual responsibility.
16. The contractor shall maintain cleanliness, remove debris regularly and restore damaged surfaces/areas after completion of each work.
17. No extra payment shall be admissible for tools, tackles, scaffolding, carriage, loading/unloading, wastage, protective measures, minor sundries or incidental activities unless specifically provided in the approved schedule.
18. Taxes and statutory deductions, including GST/TDS and other recoveries, shall be dealt with as per law and Government instructions in force at the time of payment.
19. The bidder/contractor shall comply with the Code of Integrity for Public Procurement and shall not engage in corrupt, fraudulent, collusive, coercive or obstructive practices. False declarations or forged documents may lead to rejection, forfeiture of security and debarment/action as per applicable rules.
20. The bidder shall furnish an undertaking that it is not debarred/blacklisted by the Department of Expenditure, KVS/Ministry of Education or any other competent Government authority in a manner that makes it ineligible for the present tender.
21. The Vidyalaya may verify originals of any documents before award. Failure to produce originals or material discrepancy between submitted and original documents may render the bid non-responsive.

3. EARNEST MONEY DEPOSIT (EMD) / BID SECURITY

22. EMD shall be Rs. 75,000/- (Rupees Seventy-Five Thousand only), representing 3% of the estimated value of Rs. 25,00,000/-.
23. EMD may be furnished in an acceptable form permitted under the applicable GFR/Department of Expenditure instructions, including Insurance Surety Bond, Account Payee Demand Draft, Banker's Cheque, Bank Guarantee/e-Bank Guarantee issued/confirmed by a Scheduled Bank, or approved online payment.
24. For payment by DD/Banker's Cheque, the instrument shall be drawn in favour of "PRINCIPAL, PM SHRI KENDRIYA VIDYALAYA NO. 1, DELHI CANTT., NEW DELHI", payable at New Delhi. Where online transfer is permitted, proof of transfer shall be enclosed with the Technical Bid. Bank details currently notified by the Vidyalaya: A/c No. 352702010713492; IFSC: UBIN0535273.
25. Where the EMD instrument carries a validity period, it shall remain valid for at least 45 days beyond the final bid validity period.

26. Registered Startups recognised by DPIIT are exempt from EMD as provided in the Manual for Procurement of Works, subject to submission of valid documentary proof. Any other EMD exemption shall be available only where specifically admissible under applicable Government/KVS instructions and approved by the Competent Authority.
27. Mere Udyam/Micro or Small Enterprise (MSE/MSME) registration shall not by itself confer EMD exemption for this Works Contract, since Works Contracts are outside the Public Procurement Policy for MSEs.
28. EMD may be forfeited if the bidder withdraws/amends/impairs its bid during the bid validity period, or if the successful bidder fails to furnish Performance Security or sign/execute the contract within the stipulated period.
29. EMD of unsuccessful bidders shall be returned in accordance with applicable rules. EMD of the successful bidder shall be released after receipt and acceptance of the Performance Security.

4. PERFORMANCE SECURITY

30. The successful bidder shall furnish Performance Security equal to 5% of the accepted contract value.
31. Performance Security shall be furnished within 14 days from the date of notification/Letter of Award, unless a different period is expressly approved in writing in accordance with applicable rules.
32. Performance Security may be furnished in the permitted forms, including Insurance Surety Bond, Account Payee Demand Draft, Bank Guarantee/e-Bank Guarantee from a Scheduled Bank, or approved online payment.
33. The Performance Security shall remain valid for 60 days beyond completion of all contractual obligations, including the 12-month Defect Liability Period.
34. Performance Security may be forfeited/appropriated in the event of breach of contract, non-performance or failure to discharge contractual obligations, after following the applicable contractual/rule-based procedure.
35. Performance Security shall be refunded without interest after satisfactory discharge of all contractual obligations and within the period prescribed under applicable rules.

5. SECURITY DEPOSIT / RETENTION MONEY

36. Security Deposit/Retention Money shall be deducted at 2.5% of the gross amount of each running/final bill until the aggregate retention reaches 2.5% of the accepted contract value.
37. Subject to satisfactory completion and issue of the taking-over/completion certificate, 50% of the accumulated Retention Money may be released. The balance 50% shall be released after expiry of the Defect Liability Period plus 60 days, on certification that all defects/obligations have been satisfactorily attended to.
38. Where permissible, the contractor may request replacement of accumulated retention with an unconditional Bank Guarantee/Insurance Surety Bond in accordance with applicable Government instructions and with approval of the Competent Authority.
39. No interest shall be payable on Retention Money/Security Deposit.

6. CONTRACT PERIOD, DEFECT LIABILITY AND RESPONSE

40. The contract shall remain in force for one year from the date of commencement/award. No automatic extension shall be claimable. Any extension shall require recorded justification, satisfactory performance, availability of funds and approval of the Competent Authority under applicable rules.
41. The Defect Liability Period shall be 12 months from the certified date of completion/taking-over of the relevant work.
42. Defects attributable to defective material/workmanship noticed during the DLP shall be rectified by the contractor at its own cost within the time specified by the Vidyalaya. In case of failure, the Vidyalaya may get the defect rectified at the contractor's risk and cost and recover the amount from security/dues or otherwise as permissible.
43. Urgent repairs affecting safety, sanitation, water supply or electrical functioning shall be attended on priority as directed by the Vidyalaya. The work order/complaint register shall record the date/time of instruction, attendance and completion.

7. PAYMENT AND PRICE CONDITIONS

44. Payment shall be made only for work actually executed, measured, accepted and certified by the authorised officer/technical authority.
45. The quoted rates/percentage shall be deemed to include all materials, labour, machinery, tools, leads/lifts, transport, insurance, safety measures, overheads, profit and all other incidental expenses except taxes expressly stated to be payable separately under law/tender schedule.
46. No advance payment shall ordinarily be admissible unless specifically sanctioned under applicable rules and tender conditions.
47. Statutory deductions/recoveries shall be made from bills as applicable.

48. Variations/additional items shall be executed only against written approval/order. Rates for non-scheduled items, if any, shall be determined in accordance with the approved contract provisions and applicable Government/CPWD principles.

8. BID EVALUATION AND AWARD

49. Technical bids shall first be examined for compliance with the tender conditions. The financial bid of a technically non-responsive bidder shall not be opened.
50. Evaluation shall be based only on the criteria stated in the tender documents. No new eligibility/evaluation criterion shall be introduced after opening of bids.
51. The lowest evaluated responsive bid (L1) shall be considered subject to reasonableness of rates, availability of funds, approval of the Competent Authority and other applicable KVS/GFR provisions. Merely being L1 does not create a right to award.
52. The Vidyalaya reserves the right to accept or reject any or all bids, cancel the tender or reduce/modify the scope before award, for recorded reasons and in accordance with applicable procurement rules, without creating any entitlement to compensation to bidders.

9. TECHNICAL BID - DOCUMENT CHECKLIST

- Signed and stamped copy of the complete tender document and corrigenda, if any.
- Firm/company/contractor profile with registered office address, contact details and authorised signatory details.
- Valid PAN and GST registration, as applicable.
- Constitution/registration documents of the firm/company/partnership/proprietorship.
- EMD of Rs. 75,000/- or valid proof of an admissible EMD exemption.
- Undertaking regarding non-blacklisting/non-debarment and acceptance of Code of Integrity.
- Experience/registration/enlistment/technical documents specifically prescribed in the approved tender eligibility criteria, if any.
- EPF/ESI/labour licence/electrical licence and other statutory registrations, wherever applicable to the bidder/scope of work.
- Authority letter/power of attorney for the person signing the bid, where required.
- Any other document specifically required in the Schedule/Annexures of the tender.

10. BIDDER'S DECLARATION

I/We certify that I/we have read and understood the complete tender document, inspected/assessed the site conditions as necessary, and agree to abide by all terms and conditions. I/We further certify that the information and documents submitted with the bid are true and authentic, and that no material fact affecting eligibility has been concealed.

Name of Bidder/Firm	
Name & Designation of Authorised Signatory	
Signature with Seal	
Date & Place	

11. ADMINISTRATIVE / PUBLICATION PROVISIONS

53. The complete tender enquiry, corrigenda and details of award shall be e-published on CPPP and the official website, as applicable. A newspaper notice, where issued, shall be treated as a summary notice and bidders shall rely on the complete tender document/corrigenda published by the Vidyalaya.
54. If the approved procurement process is conducted through an e-procurement portal, the portal rules for electronic submission/opening shall prevail over the physical submission clauses in this document, and manual bids shall not be accepted unless specifically permitted.
55. If 18.09.2026 is declared a closed holiday for the Vidyalaya, the bid opening shall be held at the same time on the next working day, subject to applicable rules/notice.

COMPLIANCE REFERENCE (FOR OFFICE RECORD)

- Open Tender Enquiry: Works procurement exceeding Rs. 10 lakh is ordinarily processed through OTE; due date for tender opening should ordinarily be at least 21 days from advertisement.
- Mandatory e-publishing: Central Government Ministries/Departments, attached/subordinate offices and autonomous/statutory bodies are required to publish tender enquiries, corrigenda and award details on CPPP.
- EMD/Bid Security: ordinarily 2% to 5% of estimated value; Rs. 75,000/- equals 3% of Rs. 25 lakh.
- Bid validity: 90 days where not otherwise specified; EMD with a validity period should normally remain valid 45 days beyond final bid validity.
- Performance Security for Works: 3% to 10% of contract value; 5% selected in this tender. It is generally furnished within 14-28 days after award notification and remains valid 60 days beyond completion of all contractual obligations including DLP.
- Retention Money: Works contracts may provide retention from running bills in addition to Performance Security.
- Tender document fee: normally no fee should be charged; hence NIL.
- MSE/MSME: Public Procurement Policy for MSEs does not cover Works Contracts; therefore Udyam/MSE registration alone is not treated as an automatic EMD exemption. DPIIT-recognised Startups are exempt from EMD under the Works Manual, subject to valid proof.

Primary references: General Financial Rules, 2017 (as amended); Department of Expenditure, Manual for Procurement of Works, Second Edition, 2025; DoE amendment dated 18.06.2026; Ministry of MSME FAQ on Public Procurement Policy for MSEs; and applicable KVS Accounts Code/circulars. In case of any conflict, the latest statutory/Government/KVS instruction shall prevail.

12. DETAILED SCOPE OF WORK

Area of operation: The contract covers the complete Vidyalaya campus, academic and administrative buildings, laboratories, toilets, kitchens/canteen areas, hostels, boundary wall/external development, service areas and staff quarters. Work shall be undertaken only against written/recorded instructions of the Vidyalaya and shall include all incidental operations necessary for safe and complete execution.

A. CIVIL / BUILDING MAINTENANCE

- Routine and emergent repairs to brick masonry, block masonry, RCC/PCC members, floors, roofs, chajjas, parapets, plinths, steps, ramps, paths, drains, manholes, boundary walls and other building components.
- Dismantling, demolition, cutting/chasing, making openings, removal of loose/damaged material, cartage and lawful disposal of debris, and making good disturbed surfaces.
- Plastering, patch repair, pointing, screed, damp-proof treatment, crack repair, waterproofing of roofs/toilets/wet areas, leakage treatment and repair of rainwater disposal arrangements.
- Repair/replacement of ceramic, vitrified, anti-skid, wall and floor tiles; Kota, granite, marble, chequered and interlocking/paver flooring; skirting/dado and thresholds.
- Repair/replacement of doors, windows, shutters, frames, hardware, glass, mirrors, mosquito mesh, plywood/laminate work, aluminium/uPVC/PVC components, partitions, wall/ceiling panels and false ceilings where required as building maintenance.
- Whitewashing, distempering, internal/external emulsion, enamel paint, primer, wall putty, weatherproof coating, anti-corrosive treatment and damp-proof coatings including surface preparation.
- Repair of external drains, gratings, manhole covers, boundary wall plaster/coping, damaged pavements, minor earthwork, filling and levelling, as ordered.

B. PLUMBING, WATER-SUPPLY & SANITARY WORKS

- Detection and rectification of leakage/choking in internal and external water-supply lines, CPVC/PVC/GI pipes and fittings; replacement of defective valves, cocks, connectors, unions and accessories.

- Repair/replacement of sanitary fixtures including Indian/Western WCs, urinals, wash basins, sinks, cisterns, flush valves, health faucets, showers, traps, bottle traps, waste couplings, waste pipes and floor gratings.
- Repair/replacement of soil, waste and rainwater pipes, floor traps, gully traps, inspection chambers and minor sewer/drain lines; desilting/cleaning and restoration of affected surfaces.
- Supply/fixing/repair of overhead water tanks, ball/float valves, tank connections, tank covers and periodic cleaning/disinfection of tanks as ordered.
- Minor repair/maintenance of water pumps and associated plumbing/electrical connections, including removal/refitting where specifically ordered.
- All plumbing/sanitary work shall be tested for leakage, flow, flushing and satisfactory functioning before handover.

C. ELECTRICAL MAINTENANCE WORKS

- Fault finding and repair/replacement of internal/external wiring, FR/FRLS copper conductors, conduits, casing/capping, junction boxes, modular boxes, switches, sockets, fan regulators, ceiling roses and accessories.
- Repair/replacement of MCBs, RCCBs/RCBOs, isolators, distribution boards, contactors, starters, timers and minor panel components within the approved scope.
- Supply, installation and replacement of LED battens/tubes, ceiling/panel lights, wall lights, flood/street lights, emergency/exit lights, ceiling/wall/exhaust fans and associated accessories.
- Repair of fans, replacement of capacitors/bearings/regulators and minor servicing of electrical fittings as ordered.
- Repair/replacement of sub-main cables and armoured cables, glands/lugs, earthing conductors and earthing pits/terminations where required.
- Insulation, polarity, continuity and earth testing after repairs as applicable. All electrical work shall be carried out by licensed/qualified personnel and in accordance with applicable CEA/CPWD/IS safety requirements.
- No live electrical work shall be undertaken. Isolation, lock-out/tag-out where applicable, barricading and safe restoration are mandatory.

D. WELDING / M.S. FABRICATION WORKS

- Repair, fabrication and replacement of M.S. gates, grills, railings, handrails, jalis, frames, brackets, supports, guards, fencing, stair/ladder components and similar building/utility metalwork.
- Repair/fabrication using M.S. angle, flat, channel, square/round pipe, bar, sheet, mesh and other approved sections, including cutting, grinding, drilling, welding, fixing, anchoring and alignment.
- Repair/replacement of hinges, tower bolts, locking bolts, handles, stoppers and metal hardware associated with gates/doors/grills.
- Fabrication/repair of shed frames and roofing supports; fixing/replacement of colour-coated sheet, fibre sheet and polycarbonate sheet where ordered.
- Repair/installation of chain-link/mesh fencing and related posts/frames, including anti-corrosive primer and finishing coats to welded/fabricated surfaces.
- Welding shall be carried out by competent welders with proper earthing, PPE, fire extinguisher/fire watch and segregation from students and combustible material.

E. EXECUTION, MATERIALS, SAFETY & COMPLETION

- Materials shall be new, unused, of approved make/quality and conform to applicable BIS/CPWD specifications. Samples/makes shall be approved before bulk use where directed.

- Rates shall include labour, materials, T&P, scaffolding, cutting/chasing, carriage, loading/unloading, leads/lifts, wastage, fastening, consumables, testing, finishing, making good, debris disposal, safety measures, overheads, profit and GST/taxes unless an item expressly states otherwise.
- Works in classrooms, laboratories, hostels and staff quarters shall be planned to minimise disruption. No unsafe opening, live wire, protruding metal, wet surface or debris shall be left unattended.
- Measurements shall be recorded in SI units and payments shall be made only for actual quantities executed and certified. For items available in the applicable CPWD DSR/specifications, nomenclature/specification shall be read accordingly unless the work order expressly provides otherwise.
- Any item not listed in the rate schedule but essential for completing an ordered repair shall be treated as a non-scheduled item and executed only after written approval of quantity, specification and rate analysis by the competent authority.

ANNEXURE-I: REVISED SCHEDULE OF RATES / FINANCIAL BID

Important: The bidder shall quote a rate against every applicable item. Rates shall be all-inclusive, including GST and all incidentals described in the tender. Items shall be executed only as actually required and ordered. Where a specific size/make is not stated, approved equivalent conforming to relevant BIS/CPWD specifications shall be used.

S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
A. CIVIL / MASONRY / CONCRETE / FLOORING / FINISHING				
1	Fine river/Yamuna sand, approved quality - supply only	cum		
2	Coarse sand - supply only	cum		
3	Stone dust - supply only	cum		
4	Selected earth/soft soil for filling - supply only	cum		
5	10 mm graded stone aggregate - supply only	cum		
6	20 mm graded stone aggregate - supply only	cum		
7	40 mm graded stone aggregate - supply only	cum		
8	OPC/PPC cement 50 kg bag, approved make - supply only	bag		
9	First-class/FPS bricks - supply only	each		
10	AAC/block masonry unit, approved size - supply only	each		
11	TMT steel reinforcement 8 mm - supply & fixing	kg		
12	TMT steel reinforcement 10 mm - supply & fixing	kg		
13	TMT steel reinforcement 12 mm - supply & fixing	kg		
14	TMT steel reinforcement 16 mm - supply & fixing	kg		
15	PCC 1:4:8 including mixing, laying, compaction and curing	cum		
16	PCC 1:3:6 including mixing, laying, compaction and curing	cum		
17	Cement concrete 1:2:4 including mixing, laying, compaction and curing	cum		
18	RCC M20, excluding reinforcement and formwork	cum		
19	RCC M25, excluding reinforcement and formwork	cum		
20	Centering/shuttering/formwork for RCC work	sqm		
21	Brick masonry in foundation/plinth in cement mortar	cum		
22	Brick masonry in superstructure, 230 mm thick	cum		
23	Half-brick masonry/partition, 115 mm thick	sqm		
24	AAC/block masonry 100/125 mm thick	sqm		
25	Dismantling brick masonry and disposal within premises/as directed	cum		
26	Dismantling PCC/RCC including cutting and disposal	cum		
27	Dismantling floor/wall tiles/stone flooring and disposal	sqm		
28	12 mm cement plaster 1:4 including surface preparation	sqm		
29	15 mm cement plaster 1:4/1:6 including surface preparation	sqm		
30	20 mm external cement plaster including waterproofing compound where specified	sqm		

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S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
31	Patch repair of damaged plaster, complete	sqm		
32	Cement pointing/repair of masonry joints	sqm		
33	40 mm damp-proof course with waterproofing compound	sqm		
34	Polymer-modified repair mortar for RCC/plaster patch repair	kg		
35	Crack filling with polymer/acrylic crack filler, complete	metre		
36	Terrace waterproofing with polymer/cementitious system, complete	sqm		
37	Terrace waterproofing with APP membrane, 3/4 mm, complete	sqm		
38	Brick-bat coba/terrace treatment including slope and finish	sqm		
39	Waterproofing treatment to toilets/wet areas including surface preparation	sqm		
40	PU/polysulphide sealant in construction/expansion joints	metre		
41	RCC/precast drain cover slab/grating of approved load class	sqm		
42	Repair/reconstruction of brick/RCC surface drain including plaster	metre		
43	RCC/CI manhole cover and frame, medium duty	each		
44	Repair of manhole/inspection chamber including benching/plaster	each		
45	Ceramic wall tiles, approved shade/size, supply & fixing	sqm		
46	Ceramic floor tiles, approved size, supply & fixing	sqm		
47	Vitrified floor tiles 600x600 mm or approved equivalent, supply & fixing	sqm		
48	Anti-skid floor tiles for toilets/wet areas, supply & fixing	sqm		
49	Tile skirting/dado, supply & fixing	metre		
50	Kota stone flooring 20-25 mm, supply & fixing	sqm		
51	Granite flooring/slab 18-20 mm, supply & fixing	sqm		
52	Marble flooring/slab 18-20 mm, supply & fixing	sqm		
53	Chequered cement concrete tiles, supply & fixing	sqm		
54	Interlocking concrete paver blocks, 60 mm, supply & fixing	sqm		
55	Interlocking concrete paver blocks, 80 mm, supply & fixing	sqm		
56	Cement concrete flooring 40 mm thick with neat finish	sqm		
57	RCC drain 100 mm/150 mm nominal width with grating, supply & fixing	metre		
58	RCC/stone threshold/sill, supply & fixing	metre		
59	Removal of building debris/malba by truck/tractor to authorised disposal site	trip		
60	JCB/backhoe loader with operator and fuel for excavation/debris handling	hour		
61	Excavation in ordinary soil including dressing and disposal within specified lead	cum		
62	Filling with excavated/borrowed earth including watering and compaction	cum		
63	Providing and fixing cement concrete kerb stone	metre		
64	Minor repair of boundary wall including masonry/plaster, complete	sqm		
B. PAINTING / WHITEWASHING / DAMP-PROOF FINISHES				
65	White/cement wash, two or more coats, material & labour	sqm		

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S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
66	Snowcem/cement paint, two coats, material & labour	sqm		
67	Oil bound distemper - single coat over prepared surface	sqm		
68	Oil bound distemper - two coats over prepared surface	sqm		
69	Acrylic/plastic emulsion paint - single coat	sqm		
70	Acrylic/plastic emulsion paint - two coats	sqm		
71	Premium washable interior emulsion - two coats	sqm		
72	Exterior weatherproof acrylic emulsion - single coat	sqm		
73	Exterior weatherproof acrylic emulsion - two coats	sqm		
74	Cement primer/wall primer - single coat	sqm		
75	Exterior waterproof primer - single coat	sqm		
76	Wall putty - single coat	sqm		
77	Wall putty - two coats/approx. 1.5 mm finish	sqm		
78	Exterior waterproof putty, complete	sqm		
79	Synthetic enamel paint - single coat on wood/metal	sqm		
80	Synthetic enamel paint - two coats on wood/metal	sqm		
81	Red oxide/zinc chromate anti-corrosive primer on steel	sqm		
82	Damp-proof/anti-damp coating system on wall/ceiling	sqm		
83	Scraping/removal of loose old paint/whitewash including preparation	sqm		
84	Enamel painting of steel almirah/cabinet, complete	each		
C. DOORS / WINDOWS / CARPENTRY / ALUMINIUM / GLAZING / CEILING (ALLIED CIVIL)				
85	Wooden door/window frame/chowkhat, approved hardwood, supply & fixing	cum		
86	Wooden flush door shutter, solid/particle core, supply & fixing	sqm		
87	Wooden wire-mesh door shutter, supply & fixing	sqm		
88	PVC door shutter/frame set, supply & fixing	sqm		
89	uPVC door/window unit with hardware and glazing, supply & fixing	sqm		
90	6 mm commercial plywood, supply & fixing	sqm		
91	12 mm commercial plywood, supply & fixing	sqm		
92	18 mm commercial plywood, supply & fixing	sqm		
93	7/8 mm HDHMR plywood/board, supply & fixing	sqm		
94	17/18 mm HDHMR plywood/board, supply & fixing	sqm		
95	Decorative laminate/Sunmica 0.8-1.0 mm, supply & fixing	sqm		
96	Fevicol/approved wood adhesive - supply only	kg		
97	Curtain rod 25 mm with brackets, supply & fixing	metre		
98	Curtain rod bracket, supply & fixing	each		
99	Drawer channel/sliding channel, approved type, supply & fixing	pair		
100	Door/window handle, approved type, supply & fixing	each		

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S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
101	Tower bolt, approved size, supply & fixing	each		
102	Hinges, approved size/type, supply & fixing	pair		
103	Mortice/multipurpose lock, approved make, supply & fixing	each		
104	Locking bolt/aldrop, approved size, supply & fixing	each		
105	Door closer, hydraulic, approved make, supply & fixing	each		
106	4 mm clear glass with putty/beading, supply & fixing	sqm		
107	5 mm clear glass with putty/beading, supply & fixing	sqm		
108	6 mm clear/toughened glass as specified, supply & fixing	sqm		
109	12 mm toughened glass, supply & fixing	sqm		
110	6 mm mirror glass with fixing, supply & fixing	sqm		
111	Mosquito mesh/fibreglass/SS mesh to openings, supply & fixing	sqm		
112	Aluminium glazed/sliding window with 2-track system, supply & fixing	sqm		
113	Aluminium door with frame/chowkhat and hardware, supply & fixing	sqm		
114	Aluminium partition with glass/board infill, supply & fixing	sqm		
115	Gypsum false ceiling on GI framework, supply & fixing	sqm		
116	Mineral fibre 600x600 mm grid false ceiling, supply & fixing	sqm		
117	PVC ceiling/wall panel with framework, supply & fixing	sqm		
118	4 mm acrylic sheet, supply & fixing	sqm		
119	6 mm fluted/wall decorative panel, supply & fixing	sqm		
D. PLUMBING / WATER-SUPPLY / SANITARY / DRAINAGE				
120	CPVC pipe 15 mm (1/2 in) with fittings, supply & fixing	metre		
121	CPVC pipe 20 mm (3/4 in) with fittings, supply & fixing	metre		
122	CPVC pipe 25 mm (1 in) with fittings, supply & fixing	metre		
123	CPVC pipe 32 mm (1-1/4 in) with fittings, supply & fixing	metre		
124	CPVC pipe 40 mm (1-1/2 in) with fittings, supply & fixing	metre		
125	CPVC pipe 50 mm (2 in) with fittings, supply & fixing	metre		
126	GI medium class pipe 15 mm with fittings, supply & fixing	metre		
127	GI medium class pipe 20 mm with fittings, supply & fixing	metre		
128	GI medium class pipe 25 mm with fittings, supply & fixing	metre		
129	GI medium class pipe 32 mm with fittings, supply & fixing	metre		
130	PVC/SWR soil/waste pipe 75 mm with fittings, supply & fixing	metre		
131	PVC/SWR soil/waste pipe 110 mm with fittings, supply & fixing	metre		
132	PVC/SWR drain pipe 160 mm with fittings, supply & fixing	metre		
133	PVC water pipe 20 mm with fittings, supply & fixing	metre		
134	PVC water pipe 25 mm with fittings, supply & fixing	metre		
135	PVC water pipe 32 mm with fittings, supply & fixing	metre		

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S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
136	CPVC/PVC tee/elbow/socket/union 15-20 mm, supply & fixing	each		
137	CPVC/PVC tee/elbow/socket/union 25-32 mm, supply & fixing	each		
138	CPVC/PVC tee/elbow/socket/union 40-50 mm, supply & fixing	each		
139	Brass tee/elbow/union 15 mm, supply & fixing	each		
140	Brass tee/elbow/union 20 mm, supply & fixing	each		
141	Brass tee/elbow/union 25 mm, supply & fixing	each		
142	SWR 75 mm bend/tee/trap, supply & fixing	each		
143	SWR 110 mm bend/tee/trap, supply & fixing	each		
144	SWR 160 mm bend/tee, supply & fixing	each		
145	Bib cock CP 15 mm, approved make, supply & fixing	each		
146	Long-body bib cock CP 15 mm, approved make, supply & fixing	each		
147	Two-way bib cock CP, approved make, supply & fixing	each		
148	Pillar cock CP, approved make, supply & fixing	each		
149	Angle valve CP, approved make, supply & fixing	each		
150	Stop cock CP/concealed stop cock, approved make, supply & fixing	each		
151	PVC bib cock/tap, approved quality, supply & fixing	each		
152	PVC long-body tap, approved quality, supply & fixing	each		
153	PVC pillar cock, approved quality, supply & fixing	each		
154	Ball valve 15 mm brass/CPVC, supply & fixing	each		
155	Ball valve 20 mm brass/CPVC, supply & fixing	each		
156	Ball valve 25 mm brass/CPVC, supply & fixing	each		
157	Ball valve 32 mm brass/CPVC, supply & fixing	each		
158	Ball valve 40 mm brass/CPVC, supply & fixing	each		
159	Gate valve 25/32 mm, approved make, supply & fixing	each		
160	Non-return valve 25/32 mm, approved make, supply & fixing	each		
161	Float/ball valve for overhead tank 20/25 mm, supply & fixing	each		
162	Indian type WC pan with P/S trap, supply & fixing	each		
163	Western WC one-piece with cistern/seat cover, supply & fixing	each		
164	Western WC floor-mounted, without cistern, supply & fixing	each		
165	PVC/ceramic cistern with fittings, supply & fixing	each		
166	Concealed/exposed flush valve 32 mm, approved make, supply & fixing	each		
167	Cistern siphon/flush mechanism set, supply & fixing	each		
168	Gents urinal with spreader/waste fittings, supply & fixing	each		
169	Wash basin 550/600 mm with brackets/waste, supply & fixing	each		
170	Stainless steel kitchen sink single bowl with waste, supply & fixing	each		
171	Health faucet/commode shower with hose & bracket, supply & fixing	each		

PM SHRI KENDRIYA VIDYALAYA NO. 1, DELHI CANTT., NEW DELHI

S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
172	Overhead/bath shower CP, supply & fixing	each		
173	Waste coupling/jaali CP/SS, supply & fixing	each		
174	Flexible waste pipe/connection 450-600 mm, supply & fixing	each		
175	PVC connection pipe 450-600 mm, supply & fixing	each		
176	Bottle trap CP/PVC, supply & fixing	each		
177	Floor trap/P-trap with SS grating, supply & fixing	each		
178	PVC water tank 500 litre, 3-layer, approved make, supply & fixing	each		
179	PVC water tank 1000 litre, 3-layer, approved make, supply & fixing	each		
180	PVC water tank 2000 litre, 3-layer, approved make, supply & fixing	each		
181	Cleaning/disinfection of overhead water tank up to 500 litre	each		
182	Cleaning/disinfection of overhead water tank 501-1000 litre	each		
183	Cleaning/disinfection of overhead water tank 1001-2000 litre	each		
184	Cleaning/desilting of floor trap/gully trap/waste line	each		
185	Cleaning/choking removal of WC/urinal/basin drainage line	each		
186	Mechanical rodding/desilting of sewer/drain line up to 110 mm	metre		
187	Repair of leaking concealed water line including opening and making good	point		
188	Repair/replacement of water pump 0.5-1 HP - labour/service charge only	each		
189	Repair/replacement of water pump 1.5-2 HP - labour/service charge only	each		
190	Repair/replacement of water pump 3-5 HP - labour/service charge only	each		
E. ELECTRICAL WORKS				
191	PVC conduit 20 mm heavy duty, surface/concealed, supply & fixing	metre		
192	PVC conduit 25 mm heavy duty, surface/concealed, supply & fixing	metre		
193	PVC conduit 32 mm heavy duty, surface/concealed, supply & fixing	metre		
194	PVC casing-capping/channel 20/25 mm, supply & fixing	metre		
195	Modular metal/PVC concealed box, 1-2 module, supply & fixing	each		
196	Modular metal/PVC box, 4-6 module, supply & fixing	each		
197	Modular metal/PVC box, 8-12 module, supply & fixing	each		
198	Junction box, approved size, supply & fixing	each		
199	Modular cover plate 1-2 module, supply & fixing	each		
200	Modular cover plate 4-6 module, supply & fixing	each		
201	Modular cover plate 8-12 module, supply & fixing	each		
202	6A modular one-way switch, supply & fixing	each		
203	6A modular two-way switch, supply & fixing	each		
204	16A/20A modular switch, supply & fixing	each		
205	32A DP modular switch/isolator, supply & fixing	each		
206	6A modular socket, 3/5 pin, supply & fixing	each		

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S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
207	6/16A combined modular socket, supply & fixing	each		
208	16A modular socket, supply & fixing	each		
209	Electronic fan regulator, modular, supply & fixing	each		
210	Ceiling rose/connector, supply & fixing	each		
211	Fan hook box with cover, supply & fixing	each		
212	FR/FRLS copper wire 1.5 sqmm, approved make, supply & drawing	metre		
213	FR/FRLS copper wire 2.5 sqmm, approved make, supply & drawing	metre		
214	FR/FRLS copper wire 4 sqmm, approved make, supply & drawing	metre		
215	FR/FRLS copper wire 6 sqmm, approved make, supply & drawing	metre		
216	FR/FRLS copper wire 10 sqmm, approved make, supply & drawing	metre		
217	Copper flexible cable 2 core x 1.5 sqmm, supply & fixing	metre		
218	Copper flexible cable 3 core x 1.5 sqmm, supply & fixing	metre		
219	Copper flexible cable 3 core x 2.5 sqmm, supply & fixing	metre		
220	Copper flexible cable 4 core x 4 sqmm, supply & fixing	metre		
221	XLPE armoured aluminium/copper cable 4C x 6 sqmm, supply & laying	metre		
222	XLPE armoured aluminium/copper cable 4C x 10 sqmm, supply & laying	metre		
223	XLPE armoured aluminium/copper cable 4C x 16 sqmm, supply & laying	metre		
224	Cable gland and lug set up to 16 sqmm, supply & termination	set		
225	SP MCB 6-32A, C curve, 10kA, supply & fixing	each		
226	DP MCB 16-63A, 10kA, supply & fixing	each		
227	TP/TPN MCB 32-63A, 10kA, supply & fixing	each		
228	4P MCB 32-63A, 10kA, supply & fixing	each		
229	RCCB 40A, 2P, 30mA, supply & fixing	each		
230	RCCB 63A, 2P/4P, 30mA, supply & fixing	each		
231	RCBO 6-32A, 30mA, supply & fixing	each		
232	SPN distribution board 4-way, metal, with neutral/earth bars, supply & fixing	each		
233	SPN distribution board 8-way, metal, with neutral/earth bars, supply & fixing	each		
234	SPN distribution board 12-way, metal, with neutral/earth bars, supply & fixing	each		
235	TPN distribution board 4/6-way, metal, supply & fixing	each		
236	LED batten/tube light 20-24W, supply & fixing	each		
237	LED batten 36-40W, supply & fixing	each		
238	LED ceiling/surface light 15-20W, supply & fixing	each		
239	LED panel light 2x2 ft 36-40W, supply & fixing	each		
240	LED bulkhead/wall light 15-20W, supply & fixing	each		
241	LED flood light 50W, IP65, supply & fixing	each		
242	LED flood light 100W, IP65, supply & fixing	each		

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S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
243	LED street light 60-90W, IP65, supply & fixing	each		
244	Emergency light rechargeable, supply & fixing	each		
245	LED exit sign light, supply & fixing	each		
246	Ceiling fan 1200 mm, BEE star-rated where available, supply & fixing	each		
247	Wall fan 400 mm, supply & fixing	each		
248	Exhaust fan 225/250 mm, supply & fixing	each		
249	Exhaust fan 300/450 mm, supply & fixing	each		
250	Fan capacitor 2.5/3.15/4 mfd, supply & fixing	each		
251	Ceiling fan servicing/repair excluding major spares	each		
252	Electric bell/buzzer with switch, supply & fixing	each		
253	Contactore 25-40A with coil, supply & fixing	each		
254	DOL starter for pump motor up to 5 HP, supply & fixing	each		
255	Timer/photocell controller for external lighting, supply & fixing	each		
256	Pipe earthing set complete with chamber, watering arrangement and connection	each		
257	GI earth strip 25x3 mm, supply & fixing	metre		
258	Copper earth wire 4 sqmm, supply & fixing	metre		
259	Copper earth wire 6 sqmm, supply & fixing	metre		
260	Earth resistance testing and test report for one earth pit	each		
261	Insulation resistance/continuity/polarity testing of one circuit with report	circuit		
262	Fault finding and rectification of one electrical point/circuit - labour only	point		
F. WELDING / M.S. FABRICATION / FENCING / SHED WORKS				
263	M.S. angle section, supply, fabrication & fixing including welding	kg		
264	M.S. flat section, supply, fabrication & fixing including welding	kg		
265	M.S. channel section, supply, fabrication & fixing including welding	kg		
266	M.S. square hollow section, supply, fabrication & fixing including welding	kg		
267	M.S. round pipe/section, supply, fabrication & fixing including welding	kg		
268	M.S. solid round/square bar, supply, fabrication & fixing	kg		
269	M.S. sheet 16/18 gauge, supply, cutting, fabrication & fixing	kg		
270	M.S. grill/jali, supply, fabrication & fixing including primer	kg		
271	M.S. gate, supply, fabrication & fixing including hinges/locking arrangement & primer	kg		
272	M.S. railing/handrail, supply, fabrication & fixing including primer	kg		
273	M.S. shed/roof frame, supply, fabrication & fixing including primer	kg		
274	Repair welding of existing M.S. gate/grill/railing/frame including electrodes & grinding	metre		
275	Replacement/fixing of heavy-duty M.S. hinge to gate/door	each		
276	M.S. tower bolt/locking bolt/alldrop, supply & fixing	each		
277	Chain-link fencing 50x50 mm, 8/10 gauge, supply & fixing on existing/new frame	sqm		

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S. No.	Item Description / Specification	Unit	Quoted Rate (Rs.) incl. GST	Make / Remarks
278	Welded wire mesh/expanded metal mesh, supply & fixing	sqm		
279	GI barbed wire fencing, supply & fixing	metre		
280	Concertina coil security fencing, approved dia, supply & fixing	metre		
281	0.50 mm colour-coated GI roofing sheet, supply & fixing with accessories	sqm		
282	3 mm fibre/FRP roofing sheet, supply & fixing	sqm		
283	3 mm polycarbonate sheet, supply & fixing	sqm		
284	4 mm polycarbonate sheet, supply & fixing	sqm		
285	5/6 mm polycarbonate sheet, supply & fixing	sqm		
286	Anti-corrosive red-oxide/zinc primer on fabricated steel, one coat	sqm		
287	Synthetic enamel paint on fabricated steel, two coats	sqm		
G. LABOUR / EQUIPMENT RATES (ONLY WHEN SPECIFICALLY ORDERED)				
288	Skilled mason with tools - per person per day	day		
289	Mason helper/unskilled worker - per person per day	day		
290	Skilled carpenter with tools - per person per day	day		
291	Carpenter helper - per person per day	day		
292	Licensed/skilled electrician with tools - per person per day	day		
293	Electrician helper - per person per day	day		
294	Skilled plumber with tools - per person per day	day		
295	Plumber helper - per person per day	day		
296	Skilled welder with tools/PPE - per person per day	day		
297	Welder helper - per person per day	day		
298	Welding machine with cables/accessories excluding welder - per day	day		
299	JCB/backhoe loader with operator and fuel - 8 hour shift	day		
300	Truck/tractor-trolley for debris/material carriage within local limits	trip		

FINANCIAL BID NOTES

1. The above schedule is intended to cover the common recurring items of civil, plumbing, sanitary, electrical, welding/fabrication and allied building maintenance in the Vidyalaya and staff quarters. The competent authority may omit any item not required.
2. The bidder shall not leave an applicable rate blank. If an item is not quoted, the bid may be treated as non-responsive for that item/financial evaluation as specified in the tender.
3. Unit rates shall be inclusive of GST, labour, material, carriage, loading/unloading, leads/lifts, T&P, scaffolding, consumables, wastage, testing, making good, debris disposal, overheads and profit, unless expressly stated as supply-only/labour-only.
4. Approved makes shall be from established manufacturers conforming to applicable BIS/ISI standards. Equivalent makes may be accepted only with prior written approval.
5. Labour-only rates shall never be interpreted to permit payment below the statutory minimum wages and other applicable labour-law obligations.
6. Quantities are indeterminate and shall arise from actual maintenance requirements. For transparent L1 determination, the Vidyalaya should either (a) provide estimated evaluation quantities/weightages for the above items, or (b) adopt a clearly stated percentage-rate method against the applicable CPWD DSR for DSR items and separately evaluate approved non-DSR items. The evaluation methodology shall be finalised and published before bid opening.
7. Any non-scheduled item shall be executed only after written approval and rate reasonableness/analysis based on CPWD DSR/market rate analysis as applicable.

Seal & Signature of Bidder