



मोतीलाल नेहरू कॉलेज Motilal Nehru College



(दिल्ली विश्वविद्यालय)
(University of Delhi)

संदर्भ : एमएनसी/बीजेएम
Ref. : MNC/BJM/

Dated: 04.01.2024

TENDER NOTICE

Sealed tender are invited for renovation old NSS and Computer Lab. Room and converted in to Chemistry Laboratory at Motilal Nehru College. The Scope of work for the same in prescribed format is attached herewith. Interested firms/companies may fill the prescribe format and should reach the college latest by 25th January, 2024 by 2.00pm.

On the top of the envelope, it should be written:-

"TENDER FOR RENOVATION OF SCIENCE LAB MOTI LAL NEHRU COLLEGE"

The envelope should be addressed to-

The Principal, Motilal Nehru College, Benito Juarez Marg, New Delhi-110021

Bidders should enclosed the following documents with the tender:-

1. Firm Company registration Certificate.
2. Experience certificates/work completion/work order etc. of last three years only.
3. Prescribe format duly completed in all respect.
4. Bank Details.
5. GST as applicable.
6. 5% earnest money be deposited with the tender through Demand Draft in favour of Principal, Motilal Nehru College as performance Security which shall be return to the bidder after sixty days from completion of work.

Term and conditions

1. Warranty period will be one years, for any wear and tear. Contractor will provide its services without and charge.
2. Completion of work shall be 45 days from the date of receipt of order.
3. Corrigendum/addendum, if any, will be posted on college website well in time.

Yogendra Sharma
04/01/2024
Officiating Principal

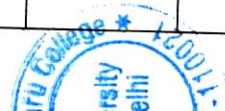


MOTI LAL NEHRU COLLEGE BENITO JUAREZ MARG, NEW DELHI, 110021

Details of Tender for renovation of Science Lab Moti Lal Nehru College.

Sealed quotation are invited for "renovation of old NSS Room and Comp. Lab to be used as Chemistry Lab" with following specification. The quotation must be addressed to "The Principal Moti Lal Nehru College" University of Delhi, Benito Juarez Marg, South Campus, New Delhi, 110021 and reach by 25th January, 2024 by 2.00pm.

S No	Work Details	UNIT	Quantity	Rate	Amount
1	Demolishing brick work /Old roof 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.	Job	LS		
2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	Cub Mtr	10		
3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	Cub Mtr	25		
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Mild steel and Medium Tensile steel bars	Kg	1500		
5	12 mm cement plaster of mix : (1 cement : 8 coarse sand)	Sqr Mtr	120		
6	Providing and fixing 35 mm thick factory made laminated veneer lumber door shutter conforming to IS : 14616 and TADS 15:2001 (Part B) fixing with butt hinges of required size with necessary screws, all complete as per directions of Engineer- in-charge and paneling with panels of : (Note:- Butt hinges and necessary screws shall be paid separately)	Each	2		
7	Steel work in built up tubular (round, square or rectangular hollow tubes etc., MS angle, MS Plate) trusses etc., including cutting, hoisting, Half round turning ('D' Type Shaped) , fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.	Kg	100		



8	Providing and fixing floor tile over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing, molding and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) 20 mm thick	Sqr Mtr	115		
9	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P brass waste and 40mm C.P. brass trap with necessary C.P. brass unions complete, including painting of fittings and brackets, cutting and making good the wall wherever required : 17.11.1 Size 450x300x150 mm each 4272.95 17.11.2 Size 600x450x200 mm each 5610.85	Sqr Mtr	24		
10	Providing and laying heavy quality 4" PVC pipe ISI Mark(10 kg pressure, Prakash Make) complete in all respect , as per direction of college authorities.	Running Feet	250		
11	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. (Jindal Hisar C class), 20mm nominal size. Complete in all respect	Running Feet	300		
12	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design : Inside size 30x30 cm and 30 cm deep including C.I. cover with frame: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 each 11687.10	Each	14		
13	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge. (a) 15 mm nominal dia each 6119.15	Each	24		
14	Providing and laying gang saw cut 18 mm thick, mirror polished pre moulded and pre polished machine cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring in road side plazas and similar locations, laid over 20mm thick base of cement mortar 1:4 (1cement : 4 coarse sand) including grouting the joints with white cement mixed with matching pigment, epoxy touch ups etc. complete as per direction of Engineer-in-Charge. .(Zed Black South)	Sqr Mtr	80		



15	Centering and shuttering with 12mm thick shuttering plywood conforming to IS 4990:2011 and removal of form at all heights. Plywood will be supported on lock bars. 26.64.1 Suspended floors, roofs, landings, balconies and access platform.	Job	1		
16	Providing and fixing aluminum 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. Aluminum sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners all fittings and 5 mm clear glass are including): For fixed portion. Powder coated aluminum (minimum thickness of powder coating 50 micron)	Sqr Feet	325		
17	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.	Sqr Mtr	350		
18	Finishing walls with Acrylic Smooth exterior & interior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	Sqr Mtr	350		
19	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	KG	100		



20	Supplying heavy gauge PVC conduit pipe 25 mm dia confirming to IS 2509 with suitable size bends, metal/PVC Junction boxes, fan box adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	Meter	200		
21	Supplying heavy gauge PVC Conduit Pipe 25 dia with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering upto the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary.	Meter	150		
22	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5mm ² (Phase & Neutral) & 1x1.0 mm ² (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) without control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. Complete for each outlet. The all relevant accessory of 6 amp like Switch, Socket, Indicator , metal boxes will be include in the work.	Point	20		
23	Wiring for power circuit using one of 2.5 FRLS PVC insulated 1100V grade, multistring copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694: confirming to latest amendments. The all relevant accessory of 16 amp like Switch, Socket, Indicator , metal boxes will be include in the work.	Point	10		
Total					

Term & Conditions:

1. The quotations should contain the complete technical specifications.
2. The quotation should be valid for 120 days from the date of submission.
3. The price quoted should include all taxes.
4. The number of items may increase or decrease at the sole direction of the college.
5. The college reserves the right to cancel/Call off any quotation without assigning any reasons.
6. Payment will be made only after the successful delivery/Installation/Construction of the works as found satisfactory to the competent authority.

Yogeshwar Sharma
04/11/2024

(Prof. Yogeswar Sharma)
Officiating Principal

