

THE LAWRENCE SCHOOL SANAWAR

BOQ-CIVIL,FINISHING WORK,Plumbing & Electrical works ,RENOVATION OF TUCK SHOP-IN GD AREA

Please submit your rates for under mentioned items by 10-07-2017 in a sealed envelope

S. No	DESCRIPTION	Unit	Quantity	Rate(Rs.)	Amount (Rs.)
	STRUCTURE WORK				
1.0	EARTH WORK :				
1.1	Earth work in excavation in all kinds of soil (by mechanically or manually) including hard moorum except soft / hard rock in foundation pits, trenches, drains, sumps etc upto depth 1.50 metre including all lead, lift, providing shoring, strutting to the sides if required, trimming and dressing the sides of the pits and pumping out water if encountered including carting away the excavated earth out side the premises to an unobjectional place complete as per specifications.	Cum.	20.00		
1.2	Back-filling with available excavated earth within the site in trenches, sides of foundations, under floor, roads etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering.	Cum.	10.00		
2.0	PLAIN & REINFORCED CEMENT CONCRETE :				
2.1	Providing and laying in position cement concrete for foundation base, screeding, cill, filling and other similar locations including necessary form work, machine mixing, consolidation, finishing.				
2.2	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 20 mm nominal size)	Cum.	10.00		
2.3	Providing and laying reinforced cement concrete of M20 grade design mix conforming to IS 456 and or all other relevant codes using stone aggregate of 20mm nominal size for design mix including machine mixing	Cum.	2.00		
3.0	MASONRY WORK :				
3.1	Dismantalling of existing stone work	Cum.	15.00		

3.2	Providing and laying brick masonry (for all shapes and sizes) with well burnt good quality bricks of class designation 75 at all shapes & sizes, above plinth for superstructure, for walls, pillars, Column, parapet, steps in stairs, cabin and other similar locations etc., in cement mortar 1:6 (1 cement : 6 coarse sand) in true line, level and plumb including racking the joints upto 10mm depth, rubbing and cleaning the surface.	Cum.	5.00		
4.0	WALL FINISHES				
4.1	Providing and laying 12-15mm thick plaster in cement mortar 1:4:2 (1cement : 4 fine sand : 2 coarse sand) to all types of RCC work (small or Big) brick / stone work surfaces including parapet, wall tops, jambs and cills etc. at all levels, in line, level and plumb.	Sqm.	100.00		
4.2	Providing and laying 18mm smooth cement finished plaster for external surface in two layers 1st layer 12mm with cement mortar 1:5 (1cement: 5 coarse sand) and 2nd layer 6mm.	Sqm.	110.00		
5	Steel & Misc. Works				
5.1	Dismantalling of existing CGI sheet roof.	Sqm.	72.00		
5.2	Providing and fixing 0.63mm thick CGI roof sheet including all necessary fittings and supporting.	Sqm.	150.00		
5.3	Providing and fixing Ridge made out of PGI sheet 0.63 mm thk.including all necessary fitting and supporting.	Rmt	15.00		
5.4	Providing and fixing PGI sheet 0.63mm thk. Sheet gutters around the roof to collect rain water,including all necessary fittings and supporting.	Rmt	20.00		
5.5	Providing and fixing frame work for proposed covered passage using angle 50x50x6 mm and 40x40x5 mm and square bar 12mm,including all necessary fittings and supporting arrangements.	Kg	550.00		
5.6	Providing and fixing PVC fibre board sheets printed both the sides vertically in proposed covered passage using angle 50x50x6 mm and 40x40x5 mm and square bar 12mm,including all necessary fittings and supporting arrangements.	Sqm.	60.00		

5.7	Providing and fixing M.S railing 1 Metre height,M.S angle 40x40x5 mm,with 1"x1" square welded mesh,making pot holes including concreting 1:2:4,painting with one coat metal primer and two coat of enamel paint.	Sqm	20.00		
6.00	FINISHING WORK				
	DOORS & WINDOWS :				
6.1	Providing and fixing MS Roller shutter with perforated screen including all necessary fittings and closing arrangements.	Kg	50.00		
6.2	Providing and fixing partially wooden and glazed window shutters with frame, of approved quality from ISI approved manufacturer, including fixing of all standard hardware.	Nos.	3.00		
6.3	Fixing of wooden counters and Cup boards for the stacking purpose.	Sqm	15.00		
6.4	Ceiling Non asbestos sheet with wooden frame complete.	Sqm	55.00		
7.0	FLOORING WORKS :				
7.1	Providing and laying in position Ceramic tiles of approved make, colour and size in flooring & skirting laid in approved patterns and profiles on backing of 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse Sand) and set in white cement paste and joints filled with white cement.	Sqm	65.00		
7.2	Providing and laying 25mm thick Blue Kota stone in flooring, skirting, flooring bands in staircases to pattern as per drawing over average 25mm thick (average) cement mortar 1:4 (1 cement : 4 coarse sand) bedding, including fine dressing of stone edges, and filling the joints in cement slurry pigmented to match the shade of the slabs, including necessary grinding and polishing.	Sqm..	45.00		

7.3	Providing and laying 20mm thick pre-polished Granite stone in counter top / facia over 20mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid & jointed with white/coloured cement slurry including rubbing and polishing the with 2mm chamfered edges of stone and making/cutting hole for wash basin gas pipe/tap etc. complete (Basic rate of stone is Rs 65/- per sqft	Sqm	8.00		
8.0	WALL FINISHES				
8.1	Providing and applying 2 or more coats of exterior grade smooth emulsion paint of approved shade, Colour, make and manufacturer (Asian paints - ACE or approved equivalent) on external plastered wall surfaces at all levels and applying one additional coat on sloping and horizontal surfaces.	Sqm	110.00		
8.2	Painting with Asian acryolite or equivalent synthetic enamel paint of approved shade, Colour, brand and manufacture to give an even shade on wood/Mild Steel work door frames, shutters, railings etc.	250.00	76.00		
8.3	Providing and applying 3 or more coats of Oil bound distemper of Asian / Berger Paints or equivalent make of approved shade and colour to walls, ceilings and other similar areas at all levels, applied evenly to produce uniform even surface.	Sqm	100.00		
9.0	PLUMBING WORKS				
9.1	GI Pipe 1/2" with all fittings	Rmt	20.00		
9.2	Brass stop cock 1/2"	Nos	2.00		
9.3	PVC storage tank 500 Ltr with complete fitting	Nos	1.00		
9.4	PVC Pipe 3" dia	Rft	30.00		
9.5	PVC Socket 3" dia	Nos	3.00		
9.6	PVC Door Bend 3" dia	Nos	2.00		
9.7	PVC Floor trap 3"	Nos	2.00		
9.8	PVC Plain Bend 3"	Nos	2.00		
9.9	CP Trap Cover (Grating)	Nos	2.00		
9.10	Steel sink with complete Fitting	Nos	1.00		

9.11	Wash basin 22" x 16 "" with complete feeting	Nos	1.00		
9.12	Cp Bib cock 1/2"	Nos	2.00		
9.13	GI Reducer Socket 3/4" x 1/2"	Nos	1.00		
10.0	ELECTRICAL WORKS				
10.1	Wiring for light point/exhaust pointwith 1.5 sqmm PVC HRFRLS copper conductor (flexible) in PVC conduit on surface/Underground with 1.5sqmm single core PVC conductor for earth.(Havells or Finolex Make)	NOS	10.00		
10.2	Wiring for light plug with 2X1.5 Sqmm PVC HRFRLS copper conductor (flexible) in PVC conduit on surfaceor underground with 1.5 Sqmm HEFRLS single core PVC conductor for earth . (HAVELLS or FINOLES make) on board.	NOS	6.00		
10.3	Wiring for Power plug with 2 x4 sqmm PVC HRFRLS copper conductor (fiexible) in PVC earth. (HAVELLS or finolex make)	NOS	3.00		
10.4	S/F ELEB 40 amps single phase L&T or Hager make including fixing woth board.	NOS	1.00		
10.5	wiring for Ckt point (light and power plug as per suitable size of PVC fiexible HRFRLS conductor (1. sqmm for light and 4 sqmm for power point)with sutable size of PVC insulated copper warth wire including box connection etc complete as required.	NOS	5.00		
10.6	Wiring for sub main in PVC conduit with above said specifications of wire size with inslated earth size 2x1.5 sqmm.	RMT	10.00		
10.7	S/F 50 watt exhaust fan make Havells	NOS	3.00		
10.80	S/F led tube light 22 watt 4 feet size HAVELLS make.	NOS	3.00		
10.90	SF 6 sqmm Al. Service wire with GI	RMT	15.00		

Name of Contractor _____

Address _____

Contact No _____