

No.: ICSI/Infra/Faridabad Chapter/2024

DATE: 28<sup>TH</sup> JUNE, 2024

**TENDER DOCUMENT  
VOL - II  
(FINANCIAL BID)**

**REPAIRING AND PAINTING (INCLUDING BOUNDARY WALL) AND ALSO OTHER SAFETY MEASURES, BEAUTIFICATION ETC. OF INSTITUTE'S FARIDABAD CHAPTER'S BUILDING AT INSTITUTIONAL PLOT NO. 1A, SECTOR-16A, FARIDABAD-121002, HARYANA**

Pages (1 – 7)

**Architect:**  
**M/s Panache Architect**  
Plot no. 55, Sector - 21A,  
Faridabad Contact: 9555444098, panachearchitect@gmail.com  
Email: panachearchitect@gmail.com



**THE INSTITUTE OF  
Company Secretaries of India**  
**भारतीय कम्पनी सचिव संस्थान**  
**IN PURSUIT OF PROFESSIONAL EXCELLENCE**  
Statutory body under an Act of Parliament  
(Under the jurisdiction of Ministry of Corporate Affairs)

ICSI House, 22, Institutional Area, Lodhi Road, New Delhi - 110003

Website: [www.icsi.edu](http://www.icsi.edu)

**CONTENTS**

<b>SECTION</b>	<b>DESCRIPTION</b>	<b>PAGE NO</b>
I	SCHEDULE OF WORK/ BOQ/FINANCIAL BID	3-7

**SECTION – I**  
**SCHEDULE OF WORK/ BOQ/FINANCIAL BID**

Sl. No.	Description	Qty	Unit	Rate (in Rs.)	Amount (in Rs.)
<b>1</b>	<b>DISMANTLING AND DEMOLISHING WORK</b>				
(a)	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50m lead and lift upto 1.5 m: disposed earth to be levelled and neatly dressed.	11650	sqft		
(b)	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 as per the direction of the Engineer-in-charge	12500	sqft		
(c)	Dismantling old tile and stone work in walls, floors and roofs laid in cement mortar including stacking material. For thickness of tiles 10 mm to 25 mm	2400	sqft		
(d)	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all loads including all lifts involved.		LS		
<b>2</b>	<b>WATERPROOFING</b>				
(a)	Providing and laying water proofing treatment to vertical and horizontal surface of depressed portions of W.C., Pantry and the like consisting of :				
	i) Ist course of applying cement slurry @ 4.4 Kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface.				
	ii) 2nd course of 20mm cement plaster 1:3 (1cement: 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface.				
	iii) IIIrd course of applying blown or residual bitumen applied hot at 1.7 Kg. per sqm of area				
	iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 Kg/sqm).	350	sqft		

(b)	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc. consisting of following operations:				
	i) Applying a slurry coat of neat cement using 2.75 kg/sqm. of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300mm height including cleaning the surface				
	ii) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge over 20 mm thick				
	iii) After two days of proper curing applying a second coat of cement slurry using 2.75kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge.				
	iv) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality				
	v) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-Charge :				
	With average thickness of 120mm and minimum thickness at khurra as 65 mm.	450	sqft		
(c)	Filling the gap in between aluminum frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.	1000	rft		
	Upto 5mm depth and 5 mm width metre				
(d)	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works	600	sqft		
<b>3</b>	<b>FINISHING</b>				
(a)	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade.				
	New work (Two or more coats applied @1.43 ltr/ 10sqm. over and including base coat of waterproofing cement paint Snowcem Plus or equivalent applied @ 2.20kg/ 10 sqm)	250	sqft		

(b)	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, (including all scaffolding work) all complete as per the direction of Engineer-In- Charge.				
	With cement mortar 1:4 (1 cement : 4 fine sand)	11650	sqft		
(c)	Painting (one or more coats) on rain water, soil, waste and vent pipes and fittings with black anticorrosive bitumastic paint of approved brand and manufacture on old work :				
	100 mm diameter pipes	450	rfeet		
(d)	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:				
	One or more coats on old work	13241	sqft		
(e)	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4(1 Cement: 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete.	750	sqft		
(f)	Providing and placing in position 80 mm thick factory made (KK manhole) Precast RCC Rectangular drain covers of size 600 x 450 mm with 4 round holes on storm water drains with M-30 grade cement concrete for RCC work, reinforcement of 8 mm dia TMT bars of Fe 500 grade @ maximum 100mm c/c on both ways , neat cement punning on finished surface, properly encased on all edges with 1.6 mm thick , 100 mm wide MS sheet duly painted over priming coat , reinforcement to be welded at edges with MS sheet and providing 2 Nos. 12 mm dia bar for hooks etc. i/c cost of cartage, all leads & lift, handling at site etc. all complete as per direction of Engineer-in-Charge.	24	sqft		
(g)	Providing and laying 60 mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction and of approved size and design / shape laid in required colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with coarse sand etc. all complete as per the direction of Engineer-in-charge. <b>(Road Side Area)</b>	100	sqft		
(h)	Providing and fixing fibre cement high impact polypropylene reinforced roofing accessories in all colours with polymer coated J or L hooks, bolts and nuts and or G.I. seam bolts and nuts, G.I. plain and bitumen washers or with self drilling fastener and EPDM washer etc. complete:				

	S type louvers	45	sqft		
(i)	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete (in wash rooms)	2200	sqft		
(j)	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel Cladding, with open grooves for linear as well as curvilinear portions of the building , for all heights and all levels etc. including: a) Structural analysis & design and preparation of shop drawings for pressure equalisation or rain screen principle as required, proper drainage of water to make it watertight including checking of all the structural and functional design. b) Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in pan shape in metallic colour of approved shades made out of 4mm thick aluminium composite panel material consisting of 3mm thick FR grade mineral core sandwiched between two Aluminium sheets (each 0.5mm thick). The aluminium composite panel cladding sheet shall be coil coated, with Kynar 500 based PVDF / Lumiflon based fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc.	250	sqft		
(k)	Providing and fixing wooden strip ( 12" height ) in all class room to protect from chair and table marking on walls (Commercial Ply board pasted mica on one side and corner gola both side on it)	745	sqft		
<b>4</b>	<b>REPAIRING OF WORKS</b>				
(a)	Stone (kota) cleaning polish front, back and Side Lawns	3441	sqft		
(b)	Check and repairing jam windows in all rooms all complete as per the direction of Engineer-In- Charge.		LS		
(c)	Repair masonry Chamber 60x60x50 cm inside, in brick work in cement mortar 1:4 (1 cement :4 coarse sand) for stop cock, with C. I. surface box 100x100 x75 mm (inside) with hinged cover fixed in cement concrete slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), i/c necessary excavation, foundation concrete 1:5:10 ( 1 cement : 5 fine sand : 10 graded stone aggregate 40mm nominal size ) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12mm thick, finished with a floating coat of neat cement complete as per standard design :	4	nos		

(d)	Constructing masonry Chamber 30x30x50 cm inside, in brick work in cement mortar 1:4 (1 cement :4 coarse sand) for stop cock, with C. I. surface box 100x100 x75 mm (inside) with hinged cover fixed in cement concrete slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), i/c necessary excavation, foundation concrete 1:5:10 ( 1 cement : 5 fine sand : 10 graded stone aggregate 40mm nominal size ) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12mm thick, finished with a floating coat of neat cement complete as per standard design :	6	nos		
(e)	Rebar of back side lawn in two column 12mm dia steel @ 12" center to center upto ground floor slab and complete as per the direction of Engineer - In- Charge ( size of column as per at the time of check )	24	nos		
<b>5</b>	<b>PLUMBING WORK</b>				
(a)	Repairing and checking sanitary pipes in washrooms as required after inspection Work, Removing and Insatlling fixtures in all wash rooms and fixing tiles to be repair INCLUDING THE FOLLOWING		LS		
(b)	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer - in- charge.	8	nos		
(c)	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	Semi rigid pipe 32 mm dia	10	nos		
(d)	Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm outer dia	100	rft		
(e)	Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm outer dia	100	rft		
(f)	uPVC pipes (working pressure 4 kg / cm2 ) Rubber (Seal) Ring 75 mm dia	6	each		
(g)	uPVC pipes (working pressure 4 kg / cm2 ) Rubber (Seal) Ring 110 mm dia.	6	each		
	<b>GRAND TOTAL (IN RS.)</b>				
	<b>GRAND TOTAL (IN RS.) (IN WORDS)</b>				

\*Above prices are inclusive of all taxes including GST.