

**ENGINEERING DEPARTMENT  
UNIVERSITY OF DELHI  
DELHI - 110 007**

Ref.No.UJE/153 /DU/ M- 64 (2014-2015)

Dated: 16/9/14

**NOTICE INVITING QUOTATIONS**

Sealed item rate quotations are here by invited from the contractors enlisted with C.P.W.D., MES, Railways and working contractors of Delhi University for the work **"Repair and renovation of flat no 9A/5 (F.F.) WEA, Karol Bagh, University of Delhi."** So as to reach the office of the undersigned upto 3.00 p.m. on **22-09-2014**

1	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete :		
1.1	150x10 mm	8	each
1.2	100x10 mm	8	each
2	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :		
2.1	125 mm	6	each
3	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.		
3.1	Twin rubber stopper	6	each
4	Providing and fixing fly proof stainless steel grade 304 wire gauge, to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia. 0.50 mm all complete.		
4.1	With 2nd class teak wood beading 62X19 mm	4	sqm
5	12 mm cement plaster of mix :		
5.1	1:6 (1 cement: 6 fine sand)	10	sqm
6	12 mm cement plaster of mix :		
6.1	1:6 (1 cement: 6 coarse sand)	10	sqm
7	6 mm cement plaster of mix :		
7.1	1:3 (1 cement : 3 fine sand)	5	sqm
8	15 mm cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement on the rough side of single or half brick wall.	15	sqm
9	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade :		
9.1	New work (two or more coats) over and including water thinnable priming coat with cement primer	600	sqm
10	Finishing walls with Acrylic Smooth exterior paint of required shade :		
10.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	200	sqm
11	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :		
11.1	Two or more coats on new work	350	sqm
12	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.	600	sqm

13	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design :		
13.1	In 75x75 mm deep chase	45	metre
14	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead :		
14.1	With cement mortar 1:4 (1 cement : 4 fine sand)	2	sqm
15	Renewing glass panes and refixing existing wooden fillets:		
15.1	Float glass panes of thickness 4 mm	1	sqm
16	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.	40	sqm
17	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.		
17.1	10 litre capacity - White	1	each
18	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	1	each
19	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.		
19.1	Flexible pipe		
19.1.1	32 mm dia	2	each
20	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :		
20.1	25 mm nominal bore	1	each
21	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) :		
21.1	15 mm nominal bore	2	each
22	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :		
22.1	15 mm nominal bore	8	each
23	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore		
23.1	15mm nominal bore	6	each
24	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./ H.P.H.D. plastic ball.		
24.1	15 mm nominal bore, 105 mm long, weighing not less than 138 gms	1	each
25	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.		
25.1	15 mm nominal bore with 30cm length	4	each
26	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 leads including all lifts involved.	5	cum
27	Grading roof for water proofing treatment with		
27.1	Cement mortar 1:4 (1cement : 4 coarse sand)	2.5	cum

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Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscosity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane :

28.1 3 mm thick  
Total

80 sqm

**Conditions:**

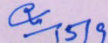
1. The work is to be completed within 15 days.
2. 1.50 % water charges will be recovered.
3. C.P.W.D. specifications will be followed.
4. Rates should be quoted both in words & figures.
5. Undersigned reserves the right to reject any or all the quotations without assigning any reason therefore.

  
**Executive Engineer**

1. I / we hereby undertake that my / our agency have not been blacklisted / debarred in any Govt. Organization since last 3 years.

**(Contractor)**

1. The Director, Computer Centre with a request to display the Notice inviting spot quotation on the University Website.
2. Mrs. Kavita, J.A.C.T. to ensure the display of the tender /quotation notice on the University website.
3. Notice Board

  
**Executive Engineer**