

**DETAILED NOTICE INVITING TENDER**

**Name the work “Renovation of various labs ( Lab No. 116, 203, 215, 219, 315, 320) in the Department of Chemistry in M.D.U, Rohtak”**

App. Amt. Rs. 5,60,000/-  
Earnest Money Rs. 5,600/-/ Rs. 11,200/-  
Time Limit: 03 months

Sr. No. / HSR	Qty.	Description	Rate (Rs.)	Unit
1/18.34 (b)	138.50 mtr.	Pressed steel sheet frames (chowkats) consisting of 2 mm thick steel sheet of the specified section, including iron lugs (hold fasts), iron hinges, conforming to PWD specifications, including bolts for fixing stops lockmotch, provision for receiving tower bolts and finished with one coat of ready-mixed paint red lead non setting primer, of approved quality, fixed in position including the cost of cement concrete 1:3:6 for filling in the frame and cement concrete 1:3:6 for lugs complete:-  (b) door & window frames of size 76 mm x 38 mm with 35 mm wide single rebate	@ Rs. 58.60 (Rs. Fifty eight and paisa sixty only)	Per mtr.
2/17.49 (a)	101 sqm	Providing and fixing commercial type block board, plain lining, butt jointed, including wooden plugs (teak) placed at 45 cm to 60 cm centres, complete with necessary nails (frame work shall be payable extra)  (a) 25mm thick	@ Rs. 264.60 (Rs. Two hundred sixty four and paisa sixty only)	Per sqm
3/17.71 (b)	101 sqm	Cost of iron fittings, complete for doors and windows, such as tower bolts, handles, etc., and screws for these fittings (excluding sliding bolt)-  (b) For double leaf shutter	@ Rs. 10.15 (Rs. Ten and paisa fifteen only)	Per sqm

Sr. No. / HSR	Qty.	Description	Rate (Rs.)	Unit
4/17.90 (a)	1.26 sqm	<p>Factory manufactured paneled door or glazed window, shutters of commercial hard wood such as hollock, champ, chikrassy and chaplash etc. (non coniferous timber other than teal , conforming to I.S. specification No.1003, kiln seasoned) with 100 mm wide vertical styles, 150 mm wide lock rail, 200 mm wide bottom rail and 100 mm wide other rails, with panels of 15 mm thick , tongued and grooved of commercial hard wood and including cost of iron hinges, screws, chocks/cleats, stops, nails etc., complete fixed in position (excluding the cost of any fittings, other than specified above, but including labour for fixing the same in position)-</p> <p>(a) 30 mm thick</p> <p>NOTE : The wood will be used of Hollock, Champ, chikrassy and chaplash only</p>	<p>@ Rs. 398.15 (Rs. Three hundred ninety eight &amp; paisa fifteen only)</p>	Per sqm
5/13.92	119 sqm	<p>Providing and fixing flase ceiling without grooves with 12mm to 15mm thick, 600mm x600mm best quality mineral fibre tiles of approved make fixed on M.S. steel runners frame including cost of screws angles, cleats, rawel plugs, with taping and painting etc. complete in all respects as approved by the Engineer-in-Charge.</p>	<p>@ Rs. 700.00 (Rs. Seven hundred only)</p>	Per sqm
6/14.92 (a)	56 sqm	<p>Providing and fixing 1<sup>st</sup> quality ceramic glazed wall tiles confirming to IS 15622 (thickness to be specified by the manufacturer) of approved make in all colors, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12mm thick bed of cement mortar 12:3 coarse and jointed with grey cement slurry, including pointing in white cement mixed with pigment of matching shades complete.</p> <p>(a) Size of ceramic Glazed tiles 200 x 300 mm</p>	<p>@ Rs. 501.75 (Rs. Five hundred one and paisa seventy five only)</p>	Per sqm

Sr. No. / HSR	Qty.	Description	Rate (Rs.)	Unit
7/17.36 (c)	01sqm	Supplying and fixing glass panes with moulding of commercial hard wood such as hollock, champ, chikrassy and chaplash etc.(non coniferous timber other than teak, conforming to I.,S. specification No.1003, kiln seasoned)  (c) 4mm thick (glazing area above 55 sq dm, but upto 84 sq dm of each panel)	@ Rs. 126.50 (Rs. One hundred twenty six and paisa fifty only)	Per sqm
8/17.78(c)	48 nos.	Providing and fixing 150mm hasps and staples with necessary screws, etc., complete. (c) iron	@ Rs. 4.30 (Rs. Four and paisa thirty only)	Each
9/17.84 (b)	50 nos.	Providing and fixing 50 mm cup board or ward robe knob (b) aluminium	@ Rs. 4.55 (Rs. Four and paisa fifty five only)	Each
10/17.95	144 kg.	Providing and fixing aluminum work for doors, windows, ventilator and partitions with extruded built up standard tubular sections/appropriate Z section and other section of approved make conforming to IS:733 and IS:1285 fixed with rawl plugs and screws or with fixing clips or with expansion hold fasteners including necessary filling up of gaps at junctions at top, bottom, and sides with required neoprene felt etc aluminum sections shall be smooth, rust free straight mitered and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing/paneling C.P. brass/stainless steel screws, all complete. Fixed portion (Anodized aluminum transparent or dyed to required shade according to IS : 1868, minimum anodic coating of grade AC 15)	@ Rs. 242.30 (Rs. Two hundred forty two & paisa thirty only)	Per Kg.

Sr. No. / HSR	Qty.	Description	Rate (Rs.)	Unit
11/17.96	222 kg.	<p>Providing and fixing aluminum work for doors, windows, ventilator and partitions with extruded built up standard tubular sections/appropriate Z section and other section of approved make conforming to IS:733 and IS:1285 fixed with rawl plugs and screws or with fixing clips or with expansion hold fasteners including necessary filling up of gaps at junctions at top, bottom, and sides with required neoprene felt etc aluminum sections shall be smooth, rust free straight mitered and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing/paneling C.P. brass/stainless steel screws, all complete.</p> <p>Shutters of doors, windows &amp; ventilators including providing and fixing hinges/pivots and making provision for fixing of fittings wherever required including the cost of PVC / neoprene gasket required including aluminum fitting.</p>	<p>@ Rs. 253.70 (Rs. Two hundred fifty three and paisa seventy only)</p>	Per kg.
12/17.97(b)	20 sqm	<p>Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 grade 1 type II in paneling fixed in aluminum doors, windows shutters and partition frames with C.P. brass /stainless steel screws complete</p> <p>(b) Pre-laminated particle board with decorative lamination on both sides</p>	<p>@ Rs. 780.30 (Rs Seven hundred eighty &amp; paisa thirty only)</p>	Per sqm
13/17.98(b)	26 sqm	<p>Providing and fixing glazing in aluminum door, windows, ventilator shutter and partitions etc. with PVC /neoprene gasket etc. complete (cost of aluminum snap beading shall be paid in basic items)</p> <p>(b) With float glass panes of 5.00 mm thickness</p>	<p>@ Rs. 700.00 (Rs. Seven hundred only)</p>	Per sqm

Sr. No. / HSR	Qty.	Description	Rate (Rs.)	Unit
14/16.1	223 sqm	Preparation of ply wood surface for painting including sand papering the surface and applying filling with approved quality filler consisting of white lead, linsed oil, varnish and chalk mitti including finishing the surface to required/finish complete	@ Rs. 4.60 (Rs. Four & paisa sixty only)	Per sqm
15/16.2	223 sqm	Applying pink primer or aluminum priming coat on wood work including preparation of surface, knotting and stopping etc.	@ Rs. 3.60 (Rs. Three & paisa sixty only)	Per sqm
16/16.3	223 sqm	Painting two coats excluding priming coat with synthetic enamel paint in all shades on new wood work or metallic or plastered or concrete surfaces to give an even shade.	@ Rs. 8.05 (Rs. Eight & paisa five only)	Per sqm
17/16.7	255 sqm	Painting one coat with synthetic enamel paint in all shades on old wood-work or metallic or plastered or concrete surfaces to give an even shade including rubbing down old paint	@ Rs. 4.05 (Rs. Four and paisa five only)	Per sqm
18/16.52	670 sqm	Preparation of plastered surfaces for oil bound distemper including sand paering the surface, applying one coat of linseed oil, and filling with approved quality filler, consisting of white lead, linseed oil, varnish and chalk mitti including finishing the surface to the required finish complete.	@ Rs. 11.15 (Rs. Eleven and paisa fifteen only)	Per sqm
19/16.57	670 sqm	Distempering with washable oil bound distemper (of approved manufacture) two coats excluding priming coat on new work.	@ Rs. 6.30 (Rs. Six and paisa thirty only)	Per sqm
20/16.47	350 sqm	White washing two coats	Rs. 0.90 (Paisa ninety only)	Per sqm
21/14.89	38 sqm	Providing and fixing vitrified tiles of size 600 x 600mm of approved make in flooring laid in any pattern as specified over base of 20mm thick cement coarse sand mortar 1:3 and jointed with white cement slurry mixed with pigment to match the shade to tiles. Note : Tile shall be of premium quality (1 <sup>st</sup> quality) of reputed manufacturer like NITCO, KAJARIA, SOMANI, ORIENT, JOHNSONS & RAK.	@ Rs. 924.30 (Rs. Nine hundred twenty four and paisa thirty only)	Per sqm

Sr. No. / HSR	Qty.	Description	Rate (Rs.)	Unit
22/14.97-14.93	38 sqm	Laying and fixing ceramic & glazed tiles /vitrified tiles/of any size of approved make in floors/dados, laid in any pattern as specified over base of 3mm thick adhesive of reputed brands such as Pidilite, Laticrete, Ferrouscrete & Valendure as per IS specification 15477-2004 using 5 kg. adhesive per sqm area of tiles and jointed with white cement slurry mixed with pigment to match the shade of tiles excluding cost of tiles	@ Rs. 51.90 (Rs. Fifty one and paisa ninety only)	Per sqm
23/14.90	3 sqm	Providing and fixing vitrified tiles of size 600 x 600mm of approved make in flooring laid in any pattern as specified over base of 12mm thick cement coarse sand mortar 1:3 and jointed with white cement slurry mixed with pigment to match the shade to tiles. Note : Tile shall be of premium quality (1 <sup>st</sup> quality) of reputed manufacturer like NITCO, KAJARIA, SOMANI, ORIENT & JOHNSONS	@ Rs. 929.80 (Rs. Nine hundred twenty nine and paisa eighty only)	Per sqm
24/13.91	12 sqm	Providing and fixing false ceiling with 12mm thick Gypsum Board fixed on M.S. steel runners frame including cost of screws angles, cleats, rawel pugs, with taping, filling with Gypsum compound and applying priming coat etc. complete in all respects.	@ Rs. 600.00 (Rs. Six hundred only)	Per sqm
25/N.S.	243 sft.	Providing and fixing venetion blinds complete to the entire satisfaction of Engineer-in-Charge.	Rates to be quoted by the Agency	Per sft.
26/N.S.	33 sft.	Providing and fixing kota stones 34 mm to 40 mm complete to the entire satisfaction of Engineer-in-Charge.	Rates to be quoted by the Agency	Per sft.
27/N.S.	6 nos.	Providing and fixing aluminium handle 8" complete to the entire satisfaction of Engineer-in-Charge.	Rates to be quoted by the Agency	Each
28/N.S.	3 nos.	Providing and fixing mortise lock complete to the entire satisfaction of Engineer-in-Charge.	Rates to be quoted by the Agency	Each
29/N.S.	3 nos.	Providing and fixing aluminium tower bolt 8" complete to the entire satisfaction of Engineer-in-Charge.	Rates to be quoted by the Agency	Each