

**4719-41159-Material for Establishment of Animal/Postgraduate Lab for Pharmacy
Department**

Sr. #	Item / Work name with Specifications	Unit	Qty	Quoted / Model Brand	
Category A	Iron and Hardware and Paint Material				
1	Supply of Rectangular Pipe 63 mm x 25 mm x 18 SWG (20 ft/Length).	Local	Length	20	
2	Supply of Cutter Disk 14 inch dia for M.S	Topaz or equivalent	Each	2	
3	Supply of Welding rod # 12 (2.5 Kg/box)	China or equivalent	Box	2	
4	Supply Enamel Matt (3 gallon White color) (1 gallon White color)3.64 lit/gallon	Diamond or equivalent	Gallon	4	
5	Supply of paper tape 1 inch wide (15 to 20 yard length)	Local	Roll	6	
6	Supply of PVC boot (inner) for 25mm x 63 mm M.S pipe.	Local	Each	38	
7	Supply of M.S strip 3/4 inch x 1/8 inch	Local	Kg	5	
8	Supply of steel poteen 500 gm/pack	Master or equivalent	Pack	2	
Category B	Wooden and Allied Hardware Material				
9	Supply of Lamination MDF sheet 8 ft x 4 ft x 17 mm (6023) solid grey.	Zrk or equivalent	Sheet	11	
10	Supply of Chipboard sheet 8 ftx 4 ft x 3/4 inch (6001) White texture.	ZRK or Equivalent	Sheet	12	
11	Supply of LMDF press sheet 8 ftx 4 ft x 1/4 inch (6001) White	ZRK or Equivalent	Sheet	5	
12	Supply of wooden strips size: 2 inch × 3/4 inch × 10 feet, without loose knots grade AA.	Kail wood or equivalent	Length	20	
13	Supply of wooden strips size: 1.5 inch × 1/2 inch × 8 feet, grade AA.	Kail wood or equivalent	Length	30	
14	Supply of wooden strips size: 3/4 inch × 1/2 inch × 8 feet, grade AA.	Kail wood or equivalent	Length	30	
15	Supply of wooden strips half molding (Neem gola) size: 3/4 inch × 1/2 inch × 8 feet, grade AA.	Kail wood or equivalent	Length	30	
16	Supply of M.S Iron nail 2 inch x 17 number headless(T) 1 kg/box	Mughal or euivalent	Box	2	
17	Supply of M.S Iron nail 1.25 inch x 17 number headless(T) 1 kg/box	Mughal or euivalent	Box	1	
18	Supply of M.S Iron nail 1 inch x 17 number headless(T) 1 kg/box	Mughal or euivalent	Box	1	

19	Supply of M.S Iron strip hing 3/4 inch x7 ft	Sitara or euivalent	Box	7	
20	Supply of good quality drawer railing 18 inch (2 pcs/set)	Sitara or euivalent	Set	8	
21	Supply of good quality drawer handle 4 inch.	Sitara or euivalent	Each	18	
22	Supply of Glue german /calabond.	ICI or equivalent	Kg	3	
23	Supply of Drawer lock with 3 keys.	KHAS or equivalent	Each	18	
24	Supply of simple Screw 5/8 inch	Eagle or equivalent	Box	6	
25	Supply of Black Screw 3/4 inch	Eagle or equivalent	Box	8	
26	Supply of Black Screw 1.5 inch	Eagle or equivalent	Box	2	
27	Supply Chromed body magnet catcher large.	Sitara or euivalent	Each	18	
28	Supply heavy industrial caster wheel 1.5 inch - 2 inch dia (10 pcs simple & 10 pcs lockable)	Elephant or euivalent	Each	36	
29	Supply of 12 mm thcik clear glass including edg chamfer,cutting for pillers. (3 pcs 3 ft x 8 ft) (1 pcs 6 ft-10 inch x 2.5 ft)	Ghani or equivalent	Sft	96	
30	Supply of 6 mm thcik clear glass 8 ft x 4 ft	Ghani or equivalent	Sft	32	
Category C	Civil Items Tiles with allied material				
31	Supply of Supreme Quality Porcelain floor tile size: 36 inch x 18 inch as per approved color/sample.	Ghani, Times or equivalent	Sqm	45	
32	Supply of pre polished tropical granite marble slab size : 4 ft-3.5 inch x 2 ft including the cost vanity hole cutting, edge chamfer complete	Local	Sft	9	
33	Supply of Grey Cement (OPC) (50 kg/bag).	Maple Leaf or equivalent	Bag	14	
34	Supply of bond for tile fixing (20kg)	S-tile or equivalent.	Bag	22	
35	Supply of tile joint filling grout (1kg)	S-tile or equivalent.	Packet	4	
36	Supply of tile leveling puller wedge, 50 Pcs/Pack	Seastar or Equivalent	Packet	2	
37	Supply of tile leveling spacer clip 3mm 50 Pcs/Pack	Seastar or Equivalent	Packet	6	
38	Supply of 1st Class Pacca Bricks 4.5 inch x 9 inch x 3 inch	Local	No's	1500	
39	Supply of Ravi Sand (Clean)	Local	Cft	70	
40	Supply of sargodha crush 1/2 inch down	Local	Cft	25	
41	Providing and supply of both side laminated gypsum false ceiling sheet 600 mm x 600 mm x 6 mm (10 pcs/box) textured white color.	Local	Box	12	

Category D	MS Doors, Aluminim Door and Windows				
42	Fabrication and supply of M.S Door with following specification: Chowkat M.S. sheet hollow pressed frame of doors chowkat of 16 SWG welded with M.S. flat 6 inch x 1¼ inch x 1/8 inch (150 mmx30mmx3mm) M.S. holdfast 9 inch x1 inch x1/8 inch (225mmx25mmx3mm) welded/screwed 4 inch (100 mm) long iron hinges complete. Door Leafs (2 No's) made 1.5 inch x1.5 inch x 16 SWG hollow pipe and M.S sheet (16 SWG) pressed as per approved sample including cost of clear glass 6 mm thick panel 1.25 ft x 2 ft ,welding, Sliding bolts, door closer, red oxide coating and two coat of enamel paint complete in all respects	Local	Sft	28	
43	Providing, fabricating, and fixing in position aluminum glazed hinged door made of 1.6 mm thick aluminum sections of approved manufacturer (M/s Al-Cop / Pakistan Cables or equivalent), including chowkat frame section size 95 × 40 mm deluxe profile and shutter frame section size 75 × 40 mm deluxe profile, in approved champagne color finish. The door shall be glazed with 6 mm thick clear tempered glass (Ghani or approved equivalent), fixed with rubber gaskets, glazing beads, sealant, screws, and all necessary accessories. The item shall include complete provision of door lock set, door handle, and hydraulic door closer of approved quality (Khass or equivalent), including all necessary fittings and accessories. Work includes fabrication, transportation, installation, alignment, testing, adjustment, and making good all joints and openings complete in all respects to the entire satisfaction of the Engineer In-Charge. Tentative Size: 4 ft × 7 ft (2 shutters) Note: Contractor shall visit site and verify actual dimensions before fabrication.	Local	Sft	28	
44	Providing, fabricating and fixing in position partially fixed and partially sliding 1.6 mm thick, 100 x 30 mm deluxe section Aluminum windows (champagne color) (M/s Al-Co, Chawla aluminum or equivalent) with 6 mm thick clear tempered glass (Ghani or equivalent) including cost of fly screen ,rubbers, gasket, sealant, handles,latches etc. Complete in all respect and as per entire satisfaction of In Charge Engineer. Note: Vendor must visit the site for actual	Local	Sft	20	

Category E	Roller blinds and Lab Stools				
45	Providing and fixing of Roller blinds for window in size: as per site measurement verified, approved color and sample by HoD Pharmacy including the cost of Two pvc rolling bracket 2.5'' x 2.5'' x #2 which one chain machine, Top roller Aluminum 18 SWG pipe 2'' diameter, bottom aluminum 18 SWG pipe ½'' diameter with pvc end cap, chain for operating, screw etc. Complete in all respects as per satisfaction of Engineer in charge. detail of window blind : 1 No's x 6 ft x 5 ft	Local	Sft	30	
46	supply of lab stool 1ft x1ft x2 ft. Structure made up of MS pipe 1.25 inch square 16 gauges with matt/powder coat finish paint in white color. Top made of chemical resistance sheet (Laminated Alnoor Lasani, grey color) 3/4 inch thick, with PVC lapping, PVC leg Boots etc. Complete in all respects.(Sample is available at Pharmacy Department CUI Lahore)	Local	Each	6	
Category F	Plumbing & Electrical items				
47	Supply of PPRC 25 mm Socket simple 16 PN.	Popular or equivalent	Each	4	
48	Supply of PPRC 25 mm Elbow simple 16 PN.	Popular or equivalent	Each	4	
49	Supply of PPRC 25 mm x 1/2 inch Elbow 16 PN.	Popular or equivalent	Each	4	
50	Supply of PPRC 25 mm pipe 16 PN.	Popular or equivalent	Length	12	
51	Supply of good quality pvc insulated electrical cable 10mm 4 core 99 percent copper.	GM or equivalent	Mtr	25	
52	Supply of good quality pvc insulated electrical cable 10mm 2 core 99 percent copper.	GM or equivalent	Mtr	25	
53	Supply of good quality pvc insulated electrical cable 7/0.29 single core 99 percent copper 90 meter/coil.	GM or equivalent	Coil	1	
54	Supply of good quality pvc insulated electrical cable 3/0.29 single core 99 percent copper 90 meter/coil.	GM or equivalent	Coil	3	
55	Supply of thimble copper for 10 mm cable	Local	Each	12	
56	Supply of electric breaker 63 Amp (2 pole).	L.S or equivalent	Each	1	
57	Supply of electric breaker 20 Amp (1 pole).	L.S or equivalent	Each	6	
58	Supply of PVC duct strip 16 x 25 mm.	Popular or equivalent	Length	10	
59	Supply of Pvc electrical insulation tape 18 mm x 10 mtr.	Nitto or equivalent	Each	10	
60	Supply of light plug 15 amp porcelain with PVC box	Master or equivalent	Each	16	
61	Supply of 24 watt SMD 220 volt ceiling concealed cool light	Paklite or equivalent	Each	16	

62	Supply of open type M.S powder coated D.B box 10 inch x 12 inch x 16 swg.	Local	Each	1	
Note: Bidders must quote grand total amount of ALL the items in respective category in the price tab of EPADS. However, they are required to upload a file (duly signed/stamped) by mentioning quoted brands/ models (where applicable) in the table provided /uploaded by CUI Lahore in the Financial Annexure tab. The LoI/order shall be issued to the lowest evaluated bidders on sub-total amount basis in each category (as mentioned in BoQs).					