

# **STRENGTHENING OF FACULTY OF ORAL HEALTH SCIENCES**

## **GENERAL ABSTRACT**

S. NO:	DESCRIPTION	TOTAL AMOUNT
1	FURNITURE	
2	AIR CONDITIONER WORK	
3	DATA & VOICE CABLING SYSTEM	
GRAND TOTAL		

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CONTRACTOR

**PROJECT DIRECTOR**  
Planning & Development Department,  
Dow University of Health Sciences, Karachi

**SECTION-VIII**  
**TECHNICAL SPECIFICATION**

**FURNITURE**

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
	<b>FIRST FLOOR</b>				
1	P/M Professor table (L 6'-0"x Top 2'-6" )and side Rack ( L 4'-0" x Top 16" ) make of 17mm thick imported MDF lassani top & side with beach wood lipping on edges, oak wood ply both sides i/c side rack with drawer & polish as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	2.00		
2	Making & Providing Faculty Rooms Tables and side rack, Table size 5'-0" x 2'-6" side rack with computer top size (3'-0" x 1'-4"), mobile drawer unit & key board tray make of 12 mm thick glass top, with teak wood and ply pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	4.00		
3	Supply & Pasting Department Name Sticker with golden latters	Nos.	14.00		
4	Providing & fixing Roller blinds approved design and shade by Engineer Incharge.	Sft	1,050.00		
5	Preparing surface and applying sprite polish approved sHead and colour.	Sft	175.00		
6	Display units (hectagon design) 6' height Oak wood base and glass 8 mm clear (As per Approved design and drawing.) 3' dia.	Nos.	1.00		
7	Providing and fixing 12 mm thick clear glass partition i.c door hinges floor machine imported.	Sft	220.00		
8	Providing Executive revolving chairs as per approved design and make.	Nos.	2.00		
9	Providing waiting chair with foam cushion seat and back with S.S frame.	Nos.	24.00		
10	Providing Officer & visitor revolving chairs as per approved design and make.	Nos.	22.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
11	Providing lecture room student chair with writing top i/c arms as approved design and drawing	Nos.	160.00		
12	Supplying & Installation of 3 LCD technology Multi Media Projector (3300 Lumens) & contrast ratio 15000 :1 lamp life up to 6000 hrs,HDML,PC Less USB Display.	Nos.	2.00		
13	Supplying wall mounted projector Screen (8'x6')	Nos.	2.00		
14	Supplying white chip board size (8'x4')	Nos.	2.00		
15	S/F Rostrum MS Body with Front Wooden Sheet, Color , Amplifier 60 Watt with Speakers, Gooseneck & Wireless & Hand Miss, i/c Power Supply Wiring , antenna connector & Labor charges.	Nos.	2.00		
16	Supplying & fixing Roster Sound System built-in speaker amplifier backup batteries, Roster Mic, Wireless Collar Mic, Wireless Hand Mic, Metal Body, i/c All in One Touch smart PC 3043 Computer Intel Pentium N3530 with Dow Standard Black/White Color with Monogram approved quality and make.	Nos.	2.00		
17	Supplying & fixing steel file cabinet standard size 4 drawers fitted with lock and duplicate keys with spray painted.	Nos.	4.00		
	<b>SECOND FLOOR</b>				
18	P/Making Professor table (L 6'-0"x Top 2'-6" )and side Rack ( L 4'-0" x Top 16" ) make of 17mm thick imported MDF lassani top & side with beach wood lipping on edges, oak wood ply both sides i/c side rack with drawer & polish as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	2.00		
19	Making & Providing Faculty Rooms Tables and side rack, Table size 5'-0" x 2'-6" side rack with computer top size (3'-0" x 1'-4"), mobile drawer unit & key board tray make of 12 mm thick glass top, with teak wood and ply with teak ply pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	4.00		
20	Providing & fixing Roller blinds approved design and shade by Engineer Incharge.	Sft	460.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
21	Supply & Pasting Department Name Sticker with blue back and golden latters .	Nos.	14.00		
22	Providing and fixing 12 mm thick clear glass partition i.c door hinges floor machine imported.	Sft	220.00		
23	Providing Executive revolving chairs as per approved design and make.	Nos.	2.00		
24	Providing waiting chair with foam cushion seat and back with S.S frame.	Nos.	24.00		
25	Providing Officer & visitor revolving chairs as per approved design and make.	Nos.	22.00		
26	Providing lecture room student chair with writing top i/c arms as approved design and drawing	Nos.	160.00		
27	Supplying & Installation of 3 LCD technology Multi Media Projector (3300 Lumens) & contrast ratio 15000 :1 lamp life up to 6000 hrs,HDML,PC Less USB Display.	Nos.	2.00		
28	Supplying wall mounted projector Screen (8'x6')	Nos.	2.00		
29	Supplying white chip board size (8'x4')	Nos.	2.00		
30	S/F Rostrum MS Body with Front Wooden Sheet, Color , Amplifier 60 Watt with Speakers, Gooseneck & Wireless & Hand Mics, i/c Power Supply Wiring , antenna connector & Labor charges.	Nos.	2.00		
31	Supplying & fixing Rosterm Sound System built-in speaker amplifier backup batteries, Rosterm Mic, Wireless Collar Mic, Wireless Hand Mic, Metal Body, i/c All in One Touch smart PC 3043 Computer Intel Pentium N3530 with Dow Standard Black/White Color with Monogram approved quality and make.	Nos.	2.00		
32	Supplying & fixing steel file cabinet standard size 4 drawers fitted with lock and duplicate keys with spray painted.	Nos.	4.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
	<b>THIRD FLOOR</b>				
33	Making & Providing Cabinet Counter with Drawer & Cabinet Size ( 24" depth & 30" height) of Imported Lassani 17mm thick full Formica (as per approved color Formica Fomite) pasting with glue internal using 17mm thick lassani lamination, 6mm thick laminated lassani back, portal wood framing, ss hinges, drawer channel, s.s handle & nobs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	250.00		
34	Making & Providing Counter With Only Drawer Size (24" depth & 16" height) wall hanging counter make of Imported Lassani ¾" thick full Formica (as per approved color Tuff Formica Fomite) pasting with glue internal using ¾" thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, m.s brackets, s.s handle & nobs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	320.00		
35	Making & Providing Over Head Wooden Cabinet with 5mm plain glass size as per requirement 12" depth make of ¾" thick lassani lamination full Formica (as per approved color Tuff Formica Fomite) pasting with glue, 6mm thick laminated lassani back, partial wood, i/c shelves pins & glass fittings, nils, screws etc complete as per approved design by Architect & Engineer Incharge.	Sft	625.00		
36	P/M Professor table make of 17mm thick imported MDF lassani top & side with beach wood lipping on edges, oak wood ply both sides i/c side rack with drawer & polish as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	2.00		
37	Making & Providing Faculty Rooms Tables and side rack, Table size 5'-0" x 2'-0" side rack with computer top size (3'-0" x 1'-4"), mobile drawer unit & key board tray make of 12 mm thick glass top, with teak wood and ply with teak ply pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	4.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
38	Providing & fixing Roller blinds approved design and shade by Engineer Incharge.	Sft	1,050.00		
39	Providing & Installation back light Sign with 3m media printing, M.S pipe frame, 36 volt tube with electronics blast, deco color on M.S frame etc complete as per approved design by Architect & Engineer Incharge..	Nos	6.00		
40	Display units (hectagon design) 6' height Oak wood base and glass 8 mm clear (As per Approved design and drawing.) 3' dia.	Nos.	2.00		
41	Providing and fixing 12 mm thick clear glass partition i.c door hinges floor machine imported.	Sft	122.00		
42	Providing waiting chair with foam cushion seat and back with S.S frame.	Nos.	27.00		
43	Providing Officer & visitor revolving chairs as per approved design and make.	Nos.	15.00		
44	Providing executive chair imported as approved by Engineer Incharge.	Nos.	2.00		
45	Providing lecture room student chair with writing top i/c arms as approved design and drawing	Nos.	40.00		
46	Supply & Pasting Department Name Sticker with blue back and golden latters .	Nos.	12.00		
47	Providing lab revolving S.S stool as per approved design by Engineer Incharge.	Nos.	65.00		
48	Supplying & fixing steel file cabinet standard size 4 drawers fitted with lock and duplicate keys with spray painted.	Nos.	4.00		
49	Supplying & Installation of 3 LCD technology Multi Media Projector (3300 Lumens) & contrast ratio 15000 :1 lamp life up to 6000 hrs,HDML,PC Less USB Display.	Nos.	1.00		
50	Supplying wall mounted projector Screen (8'x6')	Nos.	1.00		
51	Supplying white chip board size (8'x4')	Nos.	1.00		



Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
52	S/F Rostrum MS Body with Front Wooden Sheet, Color , Amplifier 60 Watt with Speakers, Gooseneck & Wireless & Hand Mics, i/c Power Supply Wiring , antenna connector & Labor charges.	Nos.	1.00		
53	Supplying & fixing Rosterm Sound System built-in speaker amplifier backup batteries, Rosterm Mic, Wireless Collar Mic, Wireless Hand Mic, Metal Body, i/c All in One Touch smart PC 3043 Computer Intel Pentium N3530 with Dow Standard Black/White Color with Monogram approved quality and make.	Nos.	1.00		
<b>FOURTH FLOOR</b>					
54	Making & Providing Cabinet Counter with Drawer & Cabinet Size ( 24" depth & 30" height) of Imported Lassani 17mm thick full Formica (as per approved color Formica Fomite) pasting with glue internal using 17mm thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, s.s handle & nobs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	625.00		
55	Making & Providing Counter With Only Drawer Size (24" depth & 16" height) wall hanging counter make of Imported Lassani ¾" thick full Formica (as per approved color Tuff Formica Fomite) pasting with glue internal using ¾" thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, m.s brackets, s.s handle & nobs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	240.00		
56	Making & Providing Over Head Wooden Cabinet with 5mm plain glass size as per requirement 12" depth make of ¾" thick lassani lamination full Formica (as per approved color Tuff Formica Fomite) pasting with glue, 6mm thick laminated lassani back, partial wood, i/c shelves pins & glass fittings, nils, screws etc complete as per approved design by Architect & Engineer Incharge.	Sft	720.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
57	Making & Providing Faculty Rooms Tables and side rack, Table size 5'-0" x 2'-0" side rack size ( L 3'-0" w 1'-4" H 2'- 6" )with computer top (3'-3" x 1'-4"), mobile drawer unit & key board tray make of 12 mm thick glass top, with teak wood and ply with teak ply pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	6.00		
58	Providing & Installation back light Sign with 3m media printing, M.S pipe frame, 36 volt tube with electronics blast, deco color on M.S frame etc complete as per approved design by Architect & Engineer Incharge..	Nos	6.00		
59	Providing & fixing Roller blinds approved design and shade by Engineer Incharge.	Sft	1,050.00		
60	Display units (hectagon design) 6' height Oak wood base and glass 8 mm clear (As per Approved design and drawing.) 3' dia.	Nos.	2.00		
61	Providing and fixing 12 mm thick clear glass partition i.c door hinges floor machine imported.	Sft	165.00		
62	Providing waiting chair with foam leather cushion seat and back with S.S frame.	Nos.	18.00		
63	Providing Officer & visitor revolving chairs as per approved design and make.	Nos.	30.00		
64	Providing lecture room student chair with writing top i/c arms as approved design and drawing	Nos.	40.00		
65	Supply & Pasting Department Name Sticker with blue back and golden latters .	Nos.	12.00		
66	Providing lab revolving S.S stool as per approved design by Engineer Incharge.	Nos.	100.00		
67	Supplying & fixing steel file cabinet standard size 4 drawers fitted with lock and duplicate keys with spray painted.	Nos.	4.00		
68	Supplying & Installation of 3 LCD technology Multi Media Projector (3300 Lumens) & contrast ratio 15000 :1 lamp life up to 6000 hrs,HDML,PC Less USB Display.	Nos.	1.00		



Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
69	Supplying wall mounted projector Screen (8'x6')	Nos.	1.00		
70	Supplying white chip board size (8'x4')	Nos.	1.00		
71	S/F Rostrum MS Body with Front Wooden Sheet, Color , Amplifier 60 Watt with Speakers, Gooseneck & Wireless & Hand Mics, i/c Power Supply Wiring , antenna connector & Labor charges.	Nos.	1.00		
72	Supplying & fixing Rosterm Sound System built-in speaker amplifier backup batteries, Rosterm Mic, Wireless Collar Mic, Wireless Hand Mic, Metal Body, i/c All in One Touch smart PC 3043 Computer Intel Pentium N3530 with Dow Standard Black/White Color with Monogram approved quality and make.	Nos.	1.00		
	<b>FIFTH FLOOR</b>				
73	Making & Providing Cabinet Counter with Drawer & Cabinet Size ( 24" depth & 30" height) of Imported Lassani 17mm thick full Formica (as per approved color Formica Fomite) pasting with glue internal using 17mm thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, s.s handle & nobs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	260.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
74	<p>Making Counter along the Wall Material: Prime Quality Cold Rolled MS Sheet, Table Structure, Suspended cabinet system is supported on heavy-duty steel frame fully carrying the work tops. Cabinets are suspended on frame and can be relocated with simple hand tools. Legs Comprising of 2" sq. Pipe 16 Swg Long and cross rails 1.5"x3" Pipe 16 Swg Long rails are fitted with screws, Legs are supplied with adjustment Feet + 40mm to correct eventual unevenness of the floor, Cross rails are argon welded with legs, Metal structures are properly phosphated and powder coated with desired colors with coating thickness of more than 55micron. Suspended Cabinet Size: 36"x18"x24" (LxWxH), Material: Cold rolled Mild Steel (MS) sheet 1 mm thick.</p> <p>Specification: One drawer, 6 inch and 2 doors underneath, Full extension, ball bearing plated drawer slides able to take load up to 25kg, Standard pulls are flush extruded aluminum with capacity to be label holder, Doors are supported by spring loaded hinges, Sound deadening plastic bumpers to be used to minimize banging noise while closing the door. Lock and key where required. Work top with Special artificial white granite</p>	Sft	240.00		
75	<p>Making &amp; Providing Counter With Only Drawer Size (24" depth &amp; 16" height) wall hanging counter make of Imported Lassani ¾" thick full Formica (as per approved color Tuff Formica Fomite) pasting with glue internal using ¾" thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, m.s brackets, s.s handle &amp; nobs and top of table Artificial ( Special quality ) white granite complete as per approved design by Architect &amp; Engineer Incharge.</p>	Sft	85.00		
76	<p>Making &amp; Providing Over Head Wooden Cabinet with 5mm plain glass size as per requirement 12" depth make of ¾" thick lassani lamination full Formica (as per approved color Tuff Formica Fomite) pasting with glue, 6mm thick laminated lassani back, partial wood, i/c shelves pins &amp; glass fittings, nils, screws etc complete as per approved design by Architect &amp; Engineer Incharge.</p>	Sft	590.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
77	Making & Providing Faculty Rooms Tables and side rack, Table size 5'-0" x 2'-0" side rack with computer top size (3'-3" x 1'-4"), mobile drawer unit & key board tray make of 12 mm thick glass top, with teak wood and ply pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	6.00		
78	p/supply and installation in counter washing sink bowl size 16"x18"x18", 16 Swg stainless steel 304 top with master tap complete in all respect.	Nos.	10.00		
79	Providing & Installation back light Sign with 3m media printing, M.S pipe frame, 36 volt tube with electronics blast, deco color on M.S frame etc complete as per approved design by Architect & Engineer Incharge..	Nos	4.00		
80	Providing & fixing Roller blinds approved design and shade by Engineer Incharge.	Sft	1,050.00		
81	Display units (hectagon design) 6' height Oak wood base and glass 8 mm clear (As per Approved design and drawing.) 3' dia.	Nos.	1.00		
82	Providing and fixing 12 mm thick clear glass partition i.c door hinges floor machine imported.	Sft	260.00		
83	Providing waiting chair with foam leather cushion seat and back with S.S frame.	Nos.	15.00		
84	Providing Officer & visitor revolving chairs as per approved design and make.	Nos.	38.00		
85	Providing lecture room student chair with writing top i/c arms as approved design and drawing	Nos.	40.00		
86	Supply & Pasting Department Name Sticker with blue back and golden latters .	Nos.	12.00		
87	Providing lab revolving S.S stool as per approved design by Engineer Incharge.	Nos.	15.00		
88	Supplying & fixing steel file cabinet standard size 4 drawers fitted with lock and duplicate keys with spray painted.	Nos.	6.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
89	Supplying & Installation of 3 LCD technology Multi Media Projector (3300 Lumens) & contrast ratio 15000 :1 lamp life up to 6000 hrs,HDML,PC Less USB Display.	Nos.	1.00		
90	Supplying wall mounted projector Screen (8'x6')	Nos.	1.00		
91	Supplying white chip board size (8'x4')	Nos.	1.00		
92	S/F Rostrum MS Body with Front Wooden Sheet, Color , Amplifier 60 Watt with Speakers, Gooseneck & Wireless & Hand Mics, i/c Power Supply Wiring , antenna connector & Labor charges.	Nos.	1.00		
93	Supplying & fixing Rosterm Sound System built-in speaker amplifier backup batteries, Rosterm Mic, Wireless Collar Mic, Wireless Hand Mic, Metal Body, i/c All in One Touch smart PC 3043 Computer Intel Pentium N3530 with Dow Standard Black/White Color with Monogram approved quality and make.	Nos.	1.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
	<b>SIXTH FLOOR</b>				
94	Making & Providing Cabinet Counter with Drawer & Cabinet Size ( 24" depth & 30" height) of Imported Lassani 17mm thick full Formica (as per approved color Formica Fomite) pasting with glue internal using 17mm thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, s.s handle & nobs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	225.00		
95	Making & Providing Counter With Only Drawer Size (24" depth & 16" height) wall hanging counter make of Imported Lassani ¾" thick full Formica (as per approved color Tuff Formica Fomite) pasting with glue internal using ¾" thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, m.s brackets, s.s handle & nobs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	385.00		
96	Making & Providing Over Head Wooden Cabinet with 5mm plain glass size as per requirement 12" depth make of ¾" thick lassani lamination full Formica (as per approved color Tuff Formica Fomite) pasting with glue, 6mm thick laminated lassani back, partial wood, i/c shelves pins & glass fittings, nils, screws etc complete as per approved design by Architect & Engineer Incharge.	Sft	395.00		
97	Making & Providing Faculty Rooms Tables and side rack, Table size 5'-0" x 2'-0" side rack size ( L 3'-0" w 1'-4" H 2'- 6" )with computer top (3'-3" x 1'-4"), mobile drawer unit & key board tray make of 12 mm thick glass top, with teak wood and ply pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	6.00		
98	Providing & Installation back light Sign with 3m media printing, M.S pipe frame, 36 volt tube with electronics blast, deco color on M.S frame etc complete as per approved design by Architect & Engineer Incharge..	Nos	4.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
99	Display units (hectagon design) 6' height Oak wood base and glass 8 mm clear (As per Approved design and drawing.) 3' dia.	Nos.	1.00		
100	Providing & fixing Roller blinds approved design and shade by Engineer Incharge.	Sft	1,050.00		
101	Providing and fixing 12 mm thick clear glass partition i.c door hinges floor machine imported.	Sft	275.00		
102	Supplying & fixing steel file cabinet standard size 4 drawers fitted with lock and duplicate keys with spray painted.	Nos.	6.00		
103	Providing waiting chair with foam leather cushion seat and back with S.S frame.	Nos.	20.00		
104	Providing Officer & visitor revolving chairs as per approved design and make.	Nos.	45.00		
105	Supply & Pasting Department Name Sticker with blue back and golden latters .	Nos.	12.00		
<b>SEVENTH FLOOR</b>					
106	Providing & making work table with s.s leg 2"x2" 16 SWG thickness of pipe well welded table frame table center top space s.s tube 16 Swg with distance 1' and top of table finish with imported Corian top i/c 1-1/2" edge and thickness <b>Suspended Cabinet</b> Size: 36"x18"x24" (LxWxH), Material: Cold rolled Mild Steel (MS) sheet 1 mm thick. Specification: One drawer, 6 inch and 2 doors underneath, Full extension, ball bearing plated drawer slides able to take load up to 25kg, Standard pulls are flush extruded aluminum with capacity to be label holder, Doors are supported by spring loaded hinges, Sound deadening plastic bumpers to be used to minimize banging noise while closing the door. Lock and key where complete as per approved design by Architect & Engineer Incharge.	Sft	150.00		
107	Providing & making work table with s.s leg 2"x2" 16 SWG thickness of pipe well welded table frame table center top space s.s tube 16 swg with distance 1' and top of table finish with imported corian top i/c 1-1/2" edge and thickness as per approved design by Architect & Engineer Incharge	Sft	260.00		



Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
108	Making & Providing Cabinet Counter with Drawer & Cabinet Size ( 24" depth & 30" height) of Imported Lassani 17mm thick full Formica (as per approved color Formica Fomite) pasting with glue internal using 17mm thick lassani lamination, 6mm thick laminated lassani back, partial wood framing, ss hinges, drawer channel, s.s handle & nobbs and top of table Artificial ( special quality ) white granite complete as per approved design by Architect & Engineer Incharge.	Sft	25.00		
109	Making & Providing Over Head Wooden Cabinet with 5mm plain glass size as per requirement 12" depth make of ¾" thick lassani lamination full Formica (as per approved color Tuff Formica Fomite) pasting with glue, 6mm thick laminated lassani back, partial wood, i/c shelves pins & glass fittings, nils, screws etc complete as per approved design by Architect & Engineer Incharge.	Sft	80.00		
110	Making & Providing Faculty Rooms Tables and side rack, Table size 5'-0" x 2'-0" side rack with computer top size (3'-3" x 1'-4"), mobile drawer unit & key board tray make of 12 mm thick glass top, with teak wood and ply pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Teak wood lipping as per Approved design and drawing.	Nos	4.00		
111	Making & Providing Principal & V.Principal Room Table (7'-4"x 3'-6") with back grad Anza (7' x 1'-4") i/c Side Table (4'-6"x 3'-6") mobile drawer unit make of ¾" thick imported Lassani top, with 2/8"thick Oak wood veneer pressing with glue, as per design given. i/c polish, imported drawer channel, locking arrangement Oak wood lipping as per Approved design and drawing.	Nos.	2.00		
112	Making & Providing Conference Room Table (19'-0" x 5'-0") with back grad Anza (16'-0" x 1'-6"x2'6") make of ¾" thick imported Lassani top, with 2/8"thick Oak wood veneer & Oak wood ply pressing in paneling with glue, as per design given. i/c polish, imported drawer channel, Oak wood lipping as per Approved design and drawing.	Nos.	1.00		
113	Providing & fixing Roller blinds approved design and shade by Engineer Incharge.	Sft	1,050.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
114	Providing and fixing 12 mm thick clear glass partition i.c door hinges floor machine imported.	Sft	335.00		
115	Providing waiting chair with foam leather cushion seat and back with S.S frame.	Nos.	20.00		
116	Providing Officer & visitor revolving chairs as per approved design and make.	Nos.	52.00		
117	Providing lecture room student chair with writing top i/c arms as approved design and drawing	Nos.	40.00		
118	Providing Executive revolving chairs as per approved design and make.	Nos.	4.00		
119	Supply & Pasting Department Name Sticker with blue back and golden latters .	Nos.	18.00		
120	Supplying & fixing steel file cabinet standard size 4 drawers fitted with lock and duplicate keys with spray painted.	Nos.	6.00		
121	Supplying & Installation of 3 LCD technology Multi Media Projector (3300 Lumens) & contrast ratio 15000 :1 lamp life up to 6000 hrs,HDML,PC Less USB Display.	Nos.	1.00		
122	Supplying wall mounted projector Screen (8'x6')	Nos.	1.00		
123	Providing and supply washing sink size60"x27"x36" 6" splash back 16 swg stainless steel 304 top 1-1/2"x1-1/2" pipe stainless steel 304 and bwl size 16"x18"x8" and master tap complete in all respect.	Nos.	3.00		
124	p/supply and installation in counter washing sink bowl size 16"x18"x18" , 16 swg stainless steel 304 top with master tap complete in all respect.	Nos.	3.00		
125	Supplying & fixing Rosterm Sound System built-in speaker amplifier backup batteries, Rosterm Mic, Wireless Collar Mic, Wireless Hand Mic, Metal Body, i/c All in One Touch smart PC 3043 Computer Intel Pentium N3530 with Dow Standard Black/White Color with Monogram approved quality and make.	Nos.	1.00		
<b>TOTAL</b>					

**SECTION-VIII**  
**TECHNICAL SPECIFICATION**

**AIR CONDITIONER WORK**

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
	<b><u>FIRST FLOOR</u></b>				
1	S/I/Testing & commissioning of Distribution Boards. DB-I	No.	1.00		
2	Supplying, testing & commissioning of split type 1 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	1.00		
3	Supplying, testing & commissioning of split type 1.5 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	17.00		
4	Supply & installation of split type air condition copper pipe including aeroflex & control wiring etc complete.	Rft	320.00		
5	Supply & installation angle iron stand as a foundation of split outer unit including fixing coloring etc complete.	Nos.	18.00		
6	Supply & installation of following sizes of G.I Powder coated cable tray. Size 6" x 3"	Rft	170.00		
7	Supply & installation of drain pipe UPVC including accessories such as bend, tees, etc complete. 3/4" Dia	Rft	130.00		
	<b><u>SECOND FLOOR</u></b>				
1	S/I/Testing & commissioning of Distribution Boards. DB-II	No.	1.00		
2	Supplying, testing & commissioning of split type 1 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	3.00		
3	Supplying, testing & commissioning of split type 1.5 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	17.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
4	Supply & installation of split type air condition copper pipe including aeroflex & control wiring etc complete.	Rft	220.00		
5	Supply & installation angle iron stand as a foundation of split outer unit including fixing coloring etc complete.	Nos.	20.00		
6	Supply & installation of following sizes of G.I Powder coated cable tray. Size 6" x 3"	Rft	170.00		
7	Supply & installation of drain pipe UPVC including accessories such as bend, tees, etc complete. 3/4" Dia	Rft	120.00		
	<b><u>THIRD FLOOR</u></b>				
1	S/I/Testing & commissioning of Distribution Boards. DB-III	No.	1.00		
2	Supplying, testing & commissioning of split type 1 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	1.00		
3	Supplying, testing & commissioning of split type 1.5 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	18.00		
4	Supply & installation of split type air condition copper pipe including aeroflex & control wiring etc complete.	Rft	260.00		
5	Supply & installation angle iron stand as a foundation of split outer unit including fixing coloring etc complete.	Nos.	19.00		
6	Supply & installation of following sizes of G.I Powder coated cable tray. Size 6" x 3"	Rft	50.00		
7	Supply & installation of drain pipe UPVC including accessories such as bend, tees, etc complete. 3/4" Dia	Rft	120.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
	<b><u>FOURTH FLOOR</u></b>				
1	S/I/Testing & commissioning of Distribution Boards. DB-IV	No.	1.00		
2	Supplying, testing & commissioning of split type 1 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	3.00		
3	Supplying, testing & commissioning of split type 1.5 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	18.00		
4	Supply & installation of split type air condition copper pipe including aeroflex & control wiring etc complete.	Rft	290.00		
5	Supply & installation angle iron stand as a foundation of split outer unit including fixing coloring etc complete.	Nos.	21.00		
6	Supply & installation of following sizes of G.I Powder coated cable tray. Size 6" x 3"	Rft	50.00		
7	Supply & installation of drain pipe UPVC including accessories such as bend, tees, etc complete. 3/4" Dia	Rft	110.00		
	<b><u>FIFTH FLOOR</u></b>				
1	S/I/Testing & commissioning of Distribution Boards. DB-V	No.	1.00		
2	Supplying, testing & commissioning of split type 1 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	4.00		
3	Supplying, testing & commissioning of split type 1.5 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	20.00		
4	Supply & installation of split type air condition copper pipe including aeroflex & control wiring etc complete.	Rft	320.00		
5	Supply & installation angle iron stand as a foundation of split outer unit including fixing coloring etc complete.	Nos.	24.00		

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
6	Supply & installation of following sizes of G.I Powder coated cable tray. Size 6" x 3"	Rft	50.00		
7	Supply & installation of drain pipe UPVC including accessories such as bend, tees, etc complete. 3/4" Dia	Rft	140.00		
	<b><u>SIXTH FLOOR</u></b>				
1	S/I/Testing & commissioning of Distribution Boards. DB-VI	No.	1.00		
2	Supplying, testing & commissioning of split type 1 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	11.00		
3	Supplying, testing & commissioning of split type 1.5 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	11.00		
4	Supply & installation of split type air condition copper pipe including aeroflex & control wiring etc complete.	Rft	380.00		
5	Supply & installation angle iron stand as a foundation of split outer unit including fixing coloring etc complete.	Nos.	22.00		
6	Supply & installation of following sizes of G.I Powder coated cable tray. Size 6" x 3"	Rft	170.00		
7	Supply & installation of drain pipe UPVC including accessories such as bend, tees, etc complete. 3/4" Dia	Rft	120.00		
	<b><u>SEVENTH FLOOR</u></b>				
1	S/I/Testing & commissioning of Distribution Boards. DB-VII	No.	1.00		
2	Supplying, testing & commissioning of split type 1 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	5.00		
3	Supplying, testing & commissioning of split type 1.5 ton air conditioner Acson/Dieken made or equivalent i/c making holes with diamond bit, nut, bolts including cartage etc complete in all respect.	Nos.	11.00		



Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
4	Supply & installation of split type air condition copper pipe including aeroflex & control wiring etc complete.	Rft	410.00		
5	Supply & installation angle iron stand as a foundation of split outer unit including fixing coloring etc complete.	Nos.	16.00		
6	Supply & installation of following sizes of G.I Powder coated cable tray. Size 6" x 3"	Rft	170.00		
7	Supply & installation of drain pipe UPVC including accessories such as bend, tees, etc complete. 3/4" Dia	Rft	150.00		
<b>TOTAL</b>					

**SECTION-VIII**  
**TECHNICAL SPECIFICATION**

**DATA & VOICE CABLING SYSTEM**

Sr.#	Description	Unit	Qty	Rate	Amount (Rs.)
	<b><u>Data &amp; Voice Cabling System:</u></b>				
1	Supply and Laying of wiring with 4 pair Cat6 UTP cable in 25mm dia of heavy gauge PVC / conduit including all accessories such pull boxes, bends, sockets, etc. Complete in all respects.	Nos.	176.00		
2	Supply and Installation of following type shuttered communication outlet including sleeve type labelling, identification tags and all accessories etc. Complete in all respects. Dual Port, Cat6 RJ45 outlet	Nos.	88.00		
3	Supply and installation of 12U Data Rack with mesh front door including 1 Fan tray, 1 fixed tray and all mounting accessories etc. Complete in all respects.	Nos.	8.00		
4	Supply and installation of 42U Data Rack with mesh front door including 1 Fan tray, 2 fixed and 1 sliding tray and all mounting accessories etc. Complete in all respects.	Nos	1.00		
5	Supply, installation and connecting up of following type Cat6 multiport (RJ45) jack patch panels including sleeve type labelling and all mounting accessories etc. complete in all respects 24 Port Patch Panel, including rear cable mangement.	Nos.	9.00		
6	Supply and installation of 50 Pair TJB all mounting accessories etc. Complete in all respects.	Nos.	8.00		
7	Supply and installation of 500 Pair TJB all mounting accessories etc. Complete in all respects.	Nos.	1.00		
8	<b><u>Fire Alarm System:</u></b> Supply, laying, connecting and testing of fire alarm system & alarm panel wiring from FACP to smoke detector, heat detector, Break glass, Horns, concealed / surface wire with 2-core 1.5mm <sup>2</sup> PVC insulated sheeted copper conductor cable in 25mm dia of heavy gauge PVC / conduit including all accessories such pull boxes, bends, sockets, etc.	Rft	3,200.00		
9	Smoke Detector	Nos	210.00		
10	Manual Break Glass	Nos	24.00		
11	Alarm Bell	Nos	24.00		
12	4 Zone Fire Alarm Panel	Nos	8.00		
<b>TOTAL</b>					



**OFFICE OF THE REGISTRAR**  
**DOW UNIVERSITY OF HEALTH SCIENCES,**  
**KARACHI**

*Baba-e-Urdu Road*  
*Karachi -74200 Pakistan*  
*Phone: 021-9215754-7*  
*Facsimile: 021-2745826*

Ref No. DUHS/REG/2017/12-

Date: December 13, 2017

**OFFICE ORDER**

The University Administration has constituted the Procurement Committee for **STRENGTHENING OF FACULTY OF ORAL HEALTH SCIENCES (EXTERNAL DEVELOPMENT WORKS)** comprising of the following officers.

S.NO	NAME OF MEMBERS	DESIGNATION
1.	<b>PROF. DR. KHAWAR SAEED JAMALI</b> Pro-Vice Chancellor Dow University of Health Sciences, Karachi	Chairman
2.	<b>MR. ABDUL MUNAF ADVANI</b> Director Finance Benazir Bhutto Shaheed University, Lyari	Member
3.	<b>ENGR. ABDUL RAHIM KHAN</b> Project Director (P&D) Dow University of Health Sciences, Karachi	Member / Secretary
4.	<b>MR. NADEEM SHAKOOR JAVERI</b> Director Finance Dow University of Health Sciences, Karachi	Co-opted Member
5.	<b>MR. SHAHID AHMED</b> Consultant	Co-opted Member

  
**(PROFESSOR AMANULLAH)**  
**REGISTRAR**  
Dow University of Health Sciences  
Karachi

CC to:

1. The PS to Vice Chancellor, Dow University of Health Sciences, Karachi.
2. All above members.
3. Office File.



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Date: December 13, 2017

**OFFICE ORDER**

The University Administration has constituted the Procurement Committee for **STRENGTHENING OF FACULTY OF ORAL HEALTH SCIENCES (S/F DIFFERENT FURNITURE & FIXTURES)** comprising of the following officers.

S.NO	NAME OF MEMBERS	DESIGNATION
1.	<b>PROF. DR. KHAWAR SAEED JAMALI</b> Pro-Vice Chancellor Dow University of Health Sciences, Karachi	Chairman
2.	<b>MR. ABDUL MUNAF ADVANI</b> Director Finance Benazir Bhutto Shaheed University, Lyari	Member
3.	<b>ENGR. ABDUL RAHIM KHAN</b> Project Director (P&D) Dow University of Health Sciences, Karachi	Member / Secretary
4.	<b>MR. NADEEM SHAKOOR JAVERI</b> Director Finance Dow University of Health Sciences, Karachi	Co-opted Member
5.	<b>MR. SHAHID AHMED</b> Consultant	Co-opted Member

  
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Ref No. DUHS/REG/2017/12-

Date: December 13, 2017

**OFFICE ORDER**

The University Administration has constituted the Procurement Committee for **STRENGTHENING OF FACULTY OF ORAL HEALTH SCIENCES (S/F/I/C PASSENGER LIFT)** comprising of the following officers.

S.NO	NAME OF MEMBERS	DESIGNATION
1.	<b>PROF. DR. KHAWAR SAEED JAMALI</b> Pro-Vice Chancellor Dow University of Health Sciences, Karachi	Chairman
2.	<b>MR. ABDUL MUNAF ADVANI</b> Director Finance Benazir Bhutto Shaheed University, Lyari	Member
3.	<b>ENGR. ABDUL RAHIM KHAN</b> Project Director (P&D) Dow University of Health Sciences, Karachi	Member / Secretary
4.	<b>MR. NADEEM SHAKOOR JAVERI</b> Director Finance Dow University of Health Sciences, Karachi	Co-opted Member
5.	<b>MR. SHAHID AHMED</b> Consultant	Co-opted Member

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Ref No. DUHS/REG/2017/12-

Date: December 13, 2017

**OFFICE ORDER**

The University Administration has constituted the Procurement Committee for **STRENGTHENING OF FACULTY OF ORAL HEALTH SCIENCES (S/F/I/C GENSET 250 KW)** comprising of the following officers.

S.NO	NAME OF MEMBERS	DESIGNATION
1.	<b>PROF. DR. KHAWAR SAEED JAMALI</b> Pro-Vice Chancellor Dow University of Health Sciences, Karachi	Chairman
2.	<b>MR. ABDUL MUNAF ADVANI</b> Director Finance Benazir Bhutto Shaheed University, Lyari	Member
3.	<b>ENGR. ABDUL RAHIM KHAN</b> Project Director (P&D) Dow University of Health Sciences, Karachi	Member / Secretary
4.	<b>MR. NADEEM SHAKOOR JAVERI</b> Director Finance Dow University of Health Sciences, Karachi	Co-opted Member
5.	<b>MR. SHAHID AHMED</b> Consultant	Co-opted Member

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Ref No. DUHS/REG/2017/12-

Date: December 13, 2017

**OFFICE ORDER**

The University Administration has constituted the Procurement Committee for **PROVIDING SEWERAGE SYSTEM FOR BOYS HOSTEL AND SERO BIOLOGY BUILDING, OJHA CAMPUS, DUHS** comprising of the following officers.

S.NO	NAME OF MEMBERS	DESIGNATION
1.	<b>PROF. DR. MUHAMMAD MASROOR</b> Pro-Vice Chancellor Ojha Campus Dow University of Health Sciences, Karachi	Chairman
2.	<b>MR. ABDUL MUNAF ADVANI</b> Director Finance Benazir Bhutto Shaheed University, Lyari	Member
3.	<b>ENGR. ABDUL RAHIM KHAN</b> Project Director (P&D) Dow University of Health Sciences, Karachi	Member / Secretary
4.	<b>MR. NADEEM SHAKOOR JAVERI</b> Director Finance Dow University of Health Sciences, Karachi	Co-opted Member
5.	<b>ENGR. MUHAMMAD SALEEM AKHTER</b> Additional Director Planning & Development Dow University of Health Sciences, Karachi.	Co-opted Member

**(PROFESSOR AMANULLAH)  
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Dow University of Health Sciences  
Karachi

CC to:

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## NOTICE INVITING TENDERS

No. DUHS/P&amp;D/2017/9096

Dated: December 15, 2017

Sealed tenders from interested Engineering Firms / Contractors / Dealers / Distributors / Manufacturers having registration with Federal Board of Revenue (FBR), Income Tax Department, Sindh Revenue Service Board, Sales Tax and Pakistan Engineering Council (PEC-If applicable) participate as per SPPRA rules in appropriate category for following works.

S. No.	NAME OF WORK	ESTIMATE COST	2.5% EARNEST MONEY	METHOD OF PROCUREMENT	COMPLETION PERIOD
1.	"Strengthening of Faculty of Oral Health Sciences (External Development Works) at DUHS Karachi"	Quoted Rate	2.5% Bid Amount	Single Stage Single Envelope	03 Months
2.	"Strengthening of Faculty of Oral Health Sciences (S/F different Furniture & Fixtures) at DUHS Karachi"	Quoted Rate	2.5% Bid Amount	Single Stage Single Envelope	03 Months
3.	"Strengthening of Faculty of Oral Health Sciences (S/F/I/C Passenger Lift) at DUHS Karachi"	Quoted Rate	2.5% Bid Amount	Single Stage Single Envelope	04 Months
4.	"Strengthening of Faculty of Oral Health Sciences (S/F/I/C Genset 250 KW) at DUHS Karachi"	Quoted Rate	2.5% Bid Amount	Single Stage Single Envelope	02 Months
5.	Providing Sewerage System for Boys Hostel and Serobiology Building, Ojha Campus, DUHS, Karachi.	Quoted Rate	2.5% Bid Amount	Single Stage Single Envelope	03 Months

Tender Fee Rs. 5,000/- (Rupees Five Thousand Only) Non-Refundable in shape of Pay Order / Demand Draft in favor of Dow University of Health Sciences, Karachi.

Bid Security	2.5% of the total bid value
Purchasing Date & Time	19-12-2017 to 17-01-2018 (11 a.m to 02 p.m)
Bids Delivery & Opening Date & Time (S.No:1)	18-01-2018 at 11:00 a.m & 11:30 a.m.
Bids Delivery & Opening Date & Time (S.No:2)	23-01-2018 at 11:00 a.m & 11:30 a.m.
Bids Delivery & Opening Date & Time (S.No:3)	24-01-2018 at 11:00 a.m & 11:30 a.m.
Bids Delivery & Opening Date & Time (S.No:4)	25-01-2018 at 11:00 a.m & 11:30 a.m.
Bids Delivery & Opening Date & Time (S.No:5)	18-01-2018 at 12:00 a.m & 12:30 a.m.

Detailed Specification are mentioned in the prescribed tender documents alongwith terms and conditions. Bidding documents can be obtained from the Office of the Project Director Planning & Development, 3rd Floor, Administration Block, Dow University of Health Sciences, Karachi and download from SPPRA website [www.pprasinth.gov.pk](http://www.pprasinth.gov.pk) or Dow University of Health Sciences, website [www.duhs.edu.pk](http://www.duhs.edu.pk). Conditional Bids, Telegraphic Bids, Bids not accompanied by Bid Security of required amount and form, bids received after specific date and time and bids of Black Listed firms will be rejected. In case of any unforeseen situation or government holiday resulting in closure of office on the date of opening, bids shall be submitted / opened on next working day at the given time.

The Procuring Agency may cancel / delete any item or decrease or increase in quantity as per relevant provisions of SPPRA Rules 2010 (Amended 2017). The Dow University of Health Sciences, Karachi (DUHS) reserves the right to reject any or all the bids subject to the relevant provisions of SPP Rules 2010 (Amended 2017).

**PROJECT DIRECTOR**  
 Planning & Development Department,  
 Dow University of Health Sciences, Karachi

[www.duhs.edu.pk](http://www.duhs.edu.pk)

 Baba-e-Urdu Road, Karachi - 74200 Pakistan.  
 Tel: 021-99216065 Fax: 021-99216065