

International Centre for Genetic Engineering and Biotechnology

Bill of Quantity (BOQ) for Furniture

CLIENT:	PROJECT / SITE:
	LAB
	NEW DELHI

SUB: BOQ for Lab Furniture

The specification of material to be used is as under.

i) TABLE TOP :				
Made of (17 to 18mm) thick Jet Black Granite Top with Edge moulding at the front & grove at the bottom to avoid by chemical spillage.				
ii) PEDESTAL FRAMES				
Made of E.R.W.M.S. Rectangular Tubes 30x30mm 1.6 thick & angles 30x30mm 1.6 thick welded & finished				
3 Adjustable Lever bolt.				
iii) UNDERBENCH STORAGE MODULES :-				
Completely made of 20 G GI sheets as per IS 277 standard.				
The shutter & drawer front should be of sandwich construction. Foam sheet filled in shutter gaps must required. The sound deadening foam sheet to be used to minimize banging noise while closing the shutter.				
The shutters are mounted to the modules by hinges which are openable to 90 degree & self closing on return.				
Lockable roller bearing to be used so that the drawer will not fall. The telescopic drawer slides which should be very sturdy & able to take load upto 30kg to 40Kg. All modules to have lock and key arrangement. Modules Completely finished with epoxy powdercoating. with minimum coating layer 70 to 80 micron.				
iv) HARDWARE FITTINGS:				
A) Hinges :- "Hettich" Germany Make				
B) Handle :- S.S. Handle				
C) Screw :- All S.S. 304 Visible Screws.				
D) Lock :- Multi Purpose Lock with a pair of keys. Hafele make				
e) Sink :- Polypropylene Sink & black P.P. anti-siphon bottle trap.				
G) Utility Taps :- Three way "Epoxy powder coated brass taps with DIN 12920 color coding				
v) Powder Coating:-				
Complete module & frame work are processed with 9 tank pre- treatment and finished with highly corrosion resistant 'PolyBond' epoxy powder coating With 70 - 80 microns				
vii) REAGENT RACK WIT FITTING (Internal Wirring Done by Client Scope)				
Make in 20G GI sheets with				
a. NORYSYS make MCB 16 Amp Switch				
b. NORYSES make 6/16 Amp Socket				

Sr.No	DESCRIPTION	Unit	QTY.	RATE	AMOUNT
1	WORKING TABLE	No.	1		
	Size :-2750mm L x 750mm W x 900mm H				
	Consisting of following itemes				
	i) Table Top:- 18to20mm Thick Jet Black Granite				
	ii)Frame:- Pedestal Frame30x30mm Sq.tube Powder coating				
	iii)Under Bench Storage Unit:-				
	a) One Drawer/Two Shutter & One Shelf :- 1No				
	Size:- 750mm L x570mm D x675mm H + Frame				
	b) One Drawer/Two Shutter & One Shelf :- 1No				
	Size:- 600mm L x570mm D x675mm H + Frame				
	c) Two Shutters Sink Unit :-1No				
	Size:- 750mm L x570mm D x675mm H + Frame				
	d) Legspace + Cross Brace :- 600mm L :- 1No				
	iv) Sink :- P.P..Sink 570mm L x 355mm x 300mm H - 1No				
	v) Water Tap :- 3 way Water Tap :- 1No				

	iv) Sink :- P.P..Sink 570mm L x 355mm x 300mm H - 1No				
	v) Water Tap :- 3 way Water Tap :- 1No				
7	WORKING TABLE	No.	1		
	Size :-2750mm L x 750mm W x 900mm H				
	Consisting of following itemes				
	i) Table Top:- 18to20mm Thick Jet Black Granite				
	ii)Frame:- Pedestal Frame30x30mm Sq.tube Powder coating				
	iii)Under Bench Storage Unit:-				
	a) One Drawer/Two Shutter & One Shelf :- 1No				
	Size:- 750mm L x570mm D x675mm H + Frame				
	b) One Drawer/Two Shutter & One Shelf :- 1No				
	Size:- 600mm L x570mm D x675mm H + Frame				
	c) Two Shutters Sink Unit :-1No				
	Size:- 750mm L x570mm D x675mm H + Frame				
	d) Legspace + Cross Brace :- 600mm L :- 1No				
	iv) Sink :- P.P..Sink 570mm L x 355mm x 300mm H - 1No				
	v) Water Tap :- 3 way Water Tap :- 1No				
	vi) Over Head Cabinet				
	Size:- 600mm L x380mm D x675mm H :- 2Nos				
	Size:- 750mm L x380mm D x675mm H :- 2Nos				
8	WORKING TABLE	No.	1		
	Size :-2750mm L x 750mm W x 900mm H				
	Size :-2000mm L x 750mm W x 900mm H				
	Consisting of following itemes				
	i) Table Top:- 18to20mm Thick Jet Black Granite				
	ii)Frame:- Pedestal Frame30x30mm Sq.tube Powder coating				
	iii)Under Bench Storage Unit:-				
	a) One Drawer/Two Shutter & One Shelf :- 2Nos				
	Size:- 750mm L x570mm D x675mm H + Frame				
	b) One Drawer/Two Shutter & One Shelf :- 2Nos				
	Size:- 600mm L x570mm D x675mm H + Frame				
	c) Legspace + Cross Brace :- 600mm L :- 2Nos				
	vi) Over Head Cabinet				
	Size:- 600mm L x380mm D x675mm H :- 4Nos				
	Size:- 750mm L x380mm D x675mm H :- 2Nos				
	ii)Corner Frame 30x30mm Sq.tube Powder coating				
9	WORKING TABLE	No.	1		
	Size :-1370mm L x 1500mm W x 900mm H				
	Consisting of following itemes				
	i) Table Top:- 18to20mm Thick Jet Black Granite				
	ii)Frame:- Pedestal Frame30x30mm Sq.tube Powder coating				
	iii)Under Bench Storage Unit:-				
	a) One Drawer/Two Shutter & One Shelf :- 2Nos				
	Size:- 750mm L x570mm D x675mm H + Frame				
	b) One Drawer/Two Shutter & One Shelf :- 2Nos				
	Size:- 600mm L x570mm D x675mm H + Frame				
	vi) Reagent Rack				
	Size:- 1350mm L x300mm D x 730mm H :-1No				
10	WORKING TABLE	No.	2		
	Size :-910mm L x 750mm W x 750mm H				

