

Government of India
Bhabha Atomic Research Centre
Technical Physics Division
Mod Labs., Trombay


Ref : TPD /TFDS/ VS/2018/

Dated : 04/07/2018

Sub : Minor Fabrication - Invitation of Quotation.

Dear Sirs,

1. Quotations are invited for the minor fabrication job as per the enclosed specifications and drawings.
2. Bidder shall quote for fabrication of these components with material.
3. Taxes and excise duties shall be quoted separately. Form 'AF' shall be provided where necessary.
4. The quotations must reach Head, Technical Physics Division, by **16-07-2018** and must be sent in a sealed envelope superscribed with the above reference number and due date given above.
5. The address on the envelope should read: The Head, Technical Physics Division, Mod Labs., Bhabha Atomic Research Centre, Trombay, Mumbai - 85. **Attn : Dr. Vibha Saxena**
6. The bidder shall have to take an insurance policy against any material issued to him by the purchaser.
7. The fabrication work shall be subject to inspection by our engineers at bidder's works. Necessary inspection facilities should be provided to our engineers during fabrication at bidder's premises.
8. The bidder shall deliver the finished components after approval by our officer within **30 days** from the date the firm purchase order is issued to the bidder. The finished components shall be delivered by the bidder at **3-279-S, Mod Labs., T. P. D, B. A. R. C, Trombay, Mumbai - 85.**
9. Head, T P D, B A R C., reserves the right to accept /reject any or all quotations without assigning any reason.


Head, T. P. D.

Drawing and specifications:

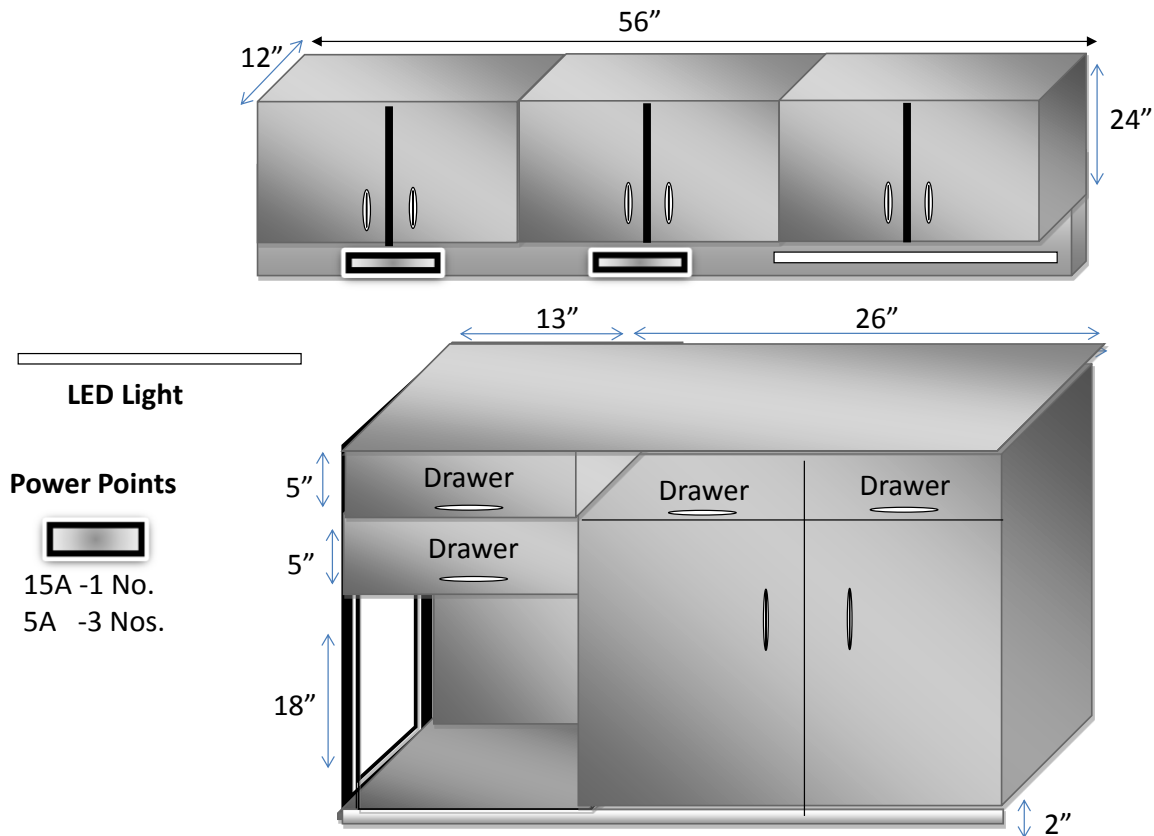
1. Fabrication of Work stations alongwith wall-mounted cabinets as per attached design (Quantity: 3 Nos.)

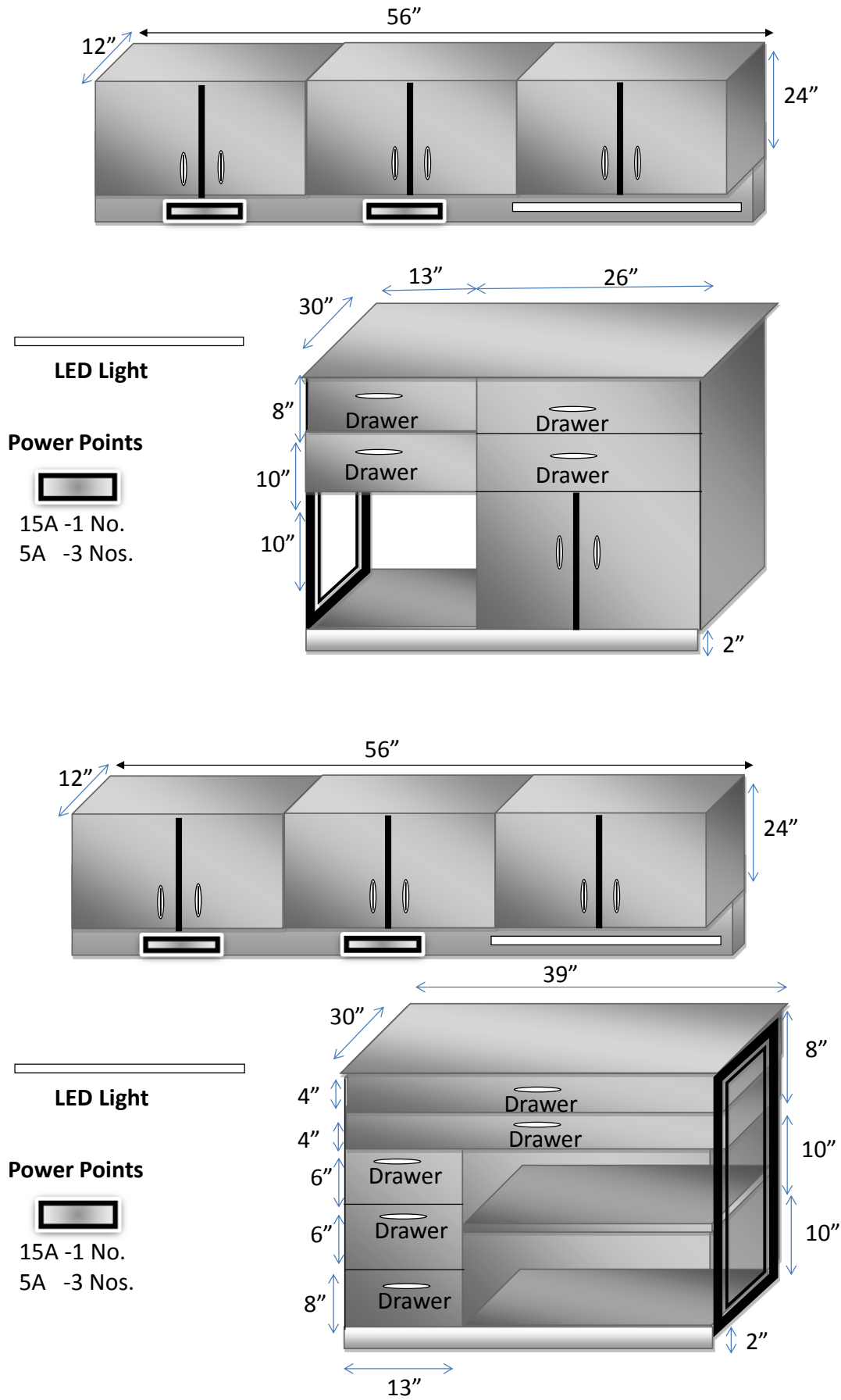
- (i) The structure should be made of GI sheets and bottom frame should be made of 20 SWG GI sheet.
- (ii) The work stations should be welding less to avoid corrosion and made of 1mm Galvanized sheets as per IS 277 standard.
- (iii) The wall-mounted cabinets should be made of same material as that of work station with adjustable shelves.
- (iv) The shutter is mounted to the work stations and wall-mounted cabinets by hettich make hinges which are openable to 95 degree and self-closing on return.
- (v) The shutter and drawer front are of sandwich construction.
- (vi) The telescopic drawer slide should be used for drawers and should be able to take load up to 30Kg. All drawers should have hettich make multipurpose lock
- (vii) The top of work station should be made of 17-19mm thick granite top with chamfer molding at the front.
- (viii) The supplier should fix work stations alongwith wall-mounted cabinets in our laboratory.

Dimensions: (as per drawing below)

Work station: 39" (Length) x 30" (Breadth) x 30" (Height) - 3Nos

Wall Cabinet: 56" (Length) x 24" (Breadth) x 12" (Height) - 3Nos





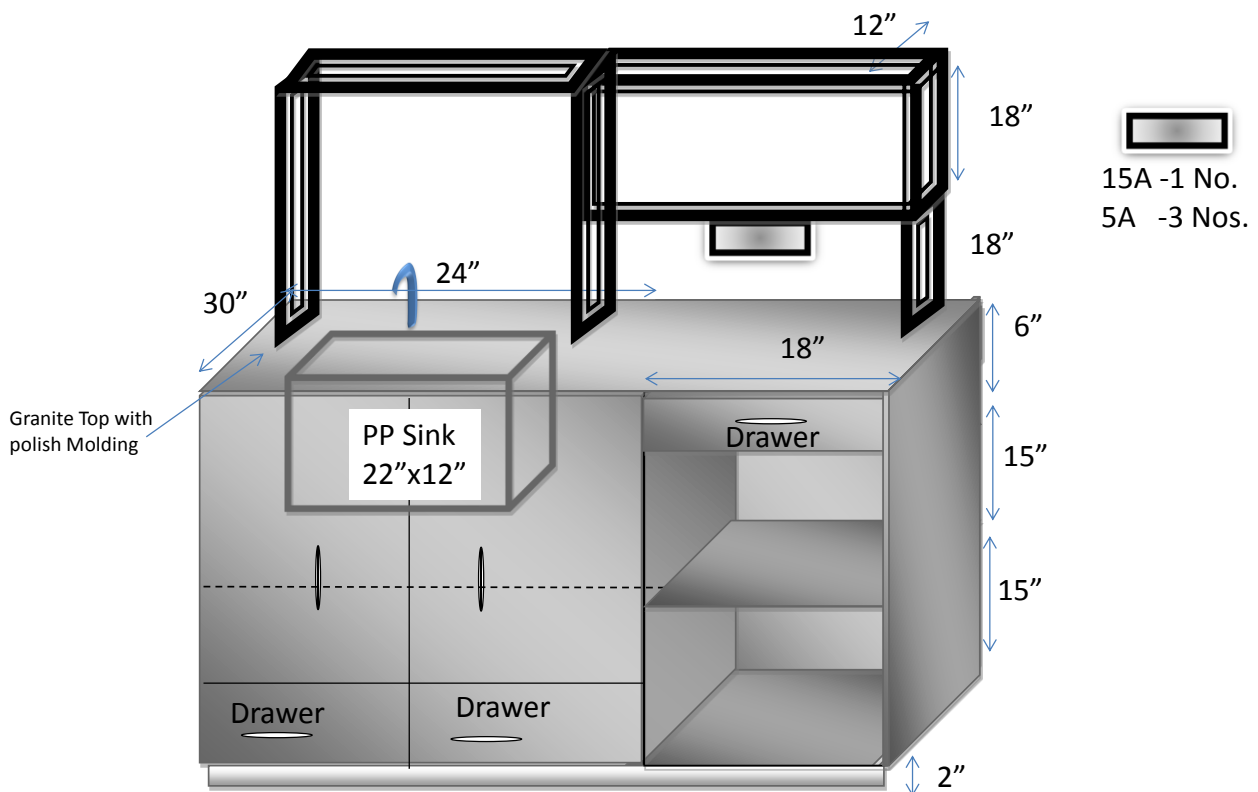
2. Fabrication of Work station alongwith sink and reagent rack (Quantity: 1 No.)

- (i) The structure should be made of GI sheets and bottom frame should be made of 20 SWG GI sheet.

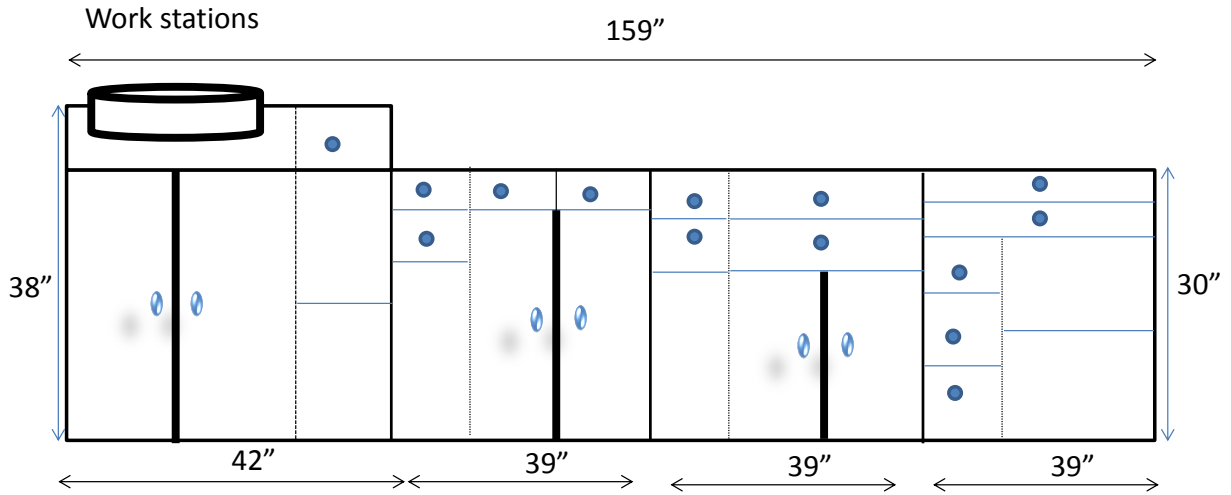
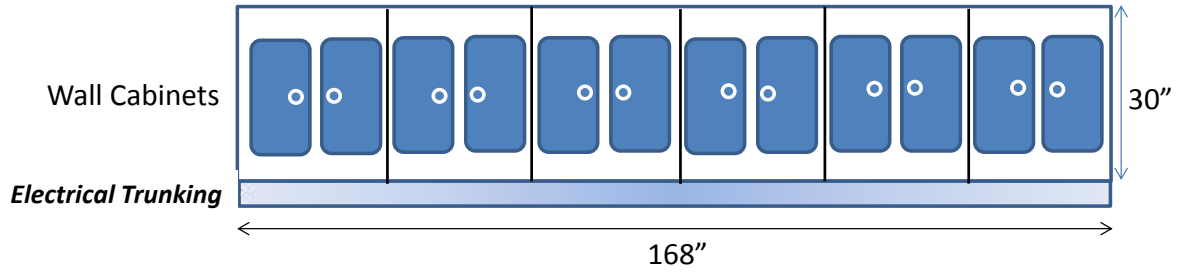
- (ii) The work stations should be welding less to avoid corrosion and made of 1mm Galvanized sheets as per IS 277 standard.
- (iii) The shutter is mounted to the work stations and wall-mounted cabinets by hettich make hinges which are openable to 95 degree and self-closing on return.
- (iv) The shutter and drawer front are of sandwich construction.
- (v) The telescopic drawer slide should be used for drawers and should be able to take load up to 30Kg. All drawers should have hettich make multipurpose lock
- (vi) The top of work station should be made of 17-19mm thick granite top with chamfer molding at the front.
- (vii) Polypropylene sink (22"x12" or nearest standard) alongwith heavy duty chrome finish lab cock three way
- (viii) Reagent Rack should have shelves fitted with toughened glass plates at the bottom.
- (ix) The supplier should fix work station alongwith sink in our laboratory.

Work station

42" (Length) x 30" (Breadth) x 38" (Height)



Front View



Top View

