

KOLHAPUR FOUNDRY & ENGINEERING CLUSTER

TECHNICAL SPECIFICATION

FOR PRE-FABRICATED PORTA UPVC CABIN / FRP / PEB CABIN

(WORK FOR TENDER SR.NO-1)

1. Bidders / Tenderers shall quote for both sites separately. The Rates shall be inclusive of all fittings, fixtures and installation. Bidders are free quote for other alternative options available.

2. **Note** :- 1 Bidders shall Quote for following sizes of Cabins or Equivalent.

1) **4' x 4'** 2) 5' x 5' 3) 4' x 6' 4) **5' x 8'** 5) **6' x 8'** 6) 8' x 10' etc...

The Sizes are subject to vary as per manufacturers standards dimensions

3. The Rate shall includes all taxes, transportations, assembling and installation cost.

4. The Bid shall be submitted in TWO Envelops systems. Envelope 1 shall contain the Bio data and list Technical details of the Contactor / Bidder and Envelop 2 shall contain the financial bid. E.M.D. in form of Demand draft amounting 1% of Quoted Amount drawn in favor on “*Kolhapur Foundry and Engineering Cluster*” shall be enclosed in Envelope 1 .

NOTE : For above Site- Bidders needs to draw Demand Draft for said work

5. The Quantity and sizes required will be One or Two each for both the sites. Subject to variation

6. The Owner reserves the right to accept or rejects any or all the offers.

7. The Bidder to submit all Technical specifications, drawings, Civil drawings along with the quote.

NOTE: Quotation for Bidders of UPVC Cabins and FRP Cabins / PEB may be compared separately and decision shall be taken by final Authority on Merits of Specifications and Price.

Product Specifications for UPVC Porta Cabin :-

Supply of waterproof Pre-fab Porta UPVC cabins systems are made out of frame support structure in 2”*1” or equivalent as per manufacturer M.S. square tube welded as per designs suitable for transportation , assembling / disassemble nut bolt systems & painted . Walls are made out of UPVC extruded multicavity panels of 20*155*1.2mm OR 355 X 20 X 1.2mm or equivalent as per manufacturers specification fixed on structure with hidden screwing system and required UPVC windows two shutter sliding or casement windows with door frame & shutter is made out of 50*50*2.5mm. or equivalent as per manufacturers specification multicavity UPVC frame reinforced suitably & shutter made out of 31*150*2mm. or equivalent as per manufacturers specification & top made out of G.I. sheet with ceiling, including Anodized Aluminium / UPVC / PVC Sliding / Openable windows and Doors with locking Arrangement. The Cabin shall include a full length / Standard Length Writing top 300mm or equivalent wide. Necessary Electrical Plugs , Sockets, Light Pint , Fan Point Bulkhead outside to be included etc complete.

Product Specifications for F.R.P. Porta Cabin:-

Supply of FRP Cabins made with box type wall panels 30 mm thick incl roof as per manufacturers specification , both sides finished, including reinforcing of structural members, with infill of rock wool insulation material to walls and roof Waterproof with flooring on M.S frame with 18 mm cement board overlapped with PVC flooring, including Anodized Aluminium/ UPVC / PVC Sliding / Openable windows and Doors with locking Arrangement. The Cabin shall include a full length / Standard Length Writing top 300mm or equivalent wide. Necessary Electrical Plugs , Sockets, Light Pint , Fan Point Bulkhead outside to be included etc complete.

SD/-

Chairman,

Kolhapur Foundry and Engineering Cluster

Registered Office C/o. Kolhapur Engineering Association

1243, /46 & 47 Shivaji Udyamnagar Kolhapur.
