



No. AIIMS Bathinda/Engg. & Estate/24-25/1927

Dated 03 July 2024

### CALL FOR QUOTATIONS FROM PROSPECTIVE FIRMS

**Name of the Work: - Provisioning of shed for Centralized RO Plant at the terrace of C Block, IPD, AIIMS Bathinda**

1. In compliance of the Office Order No. AIIMS/BTI/Engg. & Estate/OO/1919 dated 02 July 2024, there is a need to publish the quotation document for "Provisioning of shed for Centralized RO Plant at the terrace of C Block, IPD, AIIMS Bathinda" on the Institute Website. The last date of submission of quotation shall be **18 July 2024, 17:00 hrs.** at Department of Engineering & Estate, C Block, 2<sup>nd</sup> Floor, Medical College, AIIMS Bathinda-151001.

2. The BoQ of the subject work is attached. The quotation shall be submitted in a sealed envelope duly stamped & signed and "**Quotation for Provisioning of shed for Centralized RO Plant at the terrace of C Block, IPD, AIIMS Bathinda – Dept. of Engineering & Estate**" should be superscribed on the envelopes.

-Sd-  
Members of the Committee

## **Term & Condition of the work**

### **Scope of Work:**

Fix the MS frames, including the design, fabrication, and installation of the mild steel shed and fibre sheet.

### **Materials and Specifications:**

Make of MS shall be from SAIL, JINDAL, tata steel, Jindal steel & power.

The specifications for the mild steel to be used are MS250, thickness 4 gauges and standard specified length.

Any other materials to be used in conjunction with the mild steel like fasteners, bolts, welds etc. should be of good quality. Fibre sheet to be used in installation should be durable and fire resistant.

### **Delivery and Installation:**

Responsibilities regarding site preparation and access vendor will have to clear the site after completion of the work beyond AIIMS Premise.

### **Warranty:**

Minimum one year warranty period for the mild steel shed and any components.

### **Health and Safety:**

Include provisions for adhering to health and safety regulations during fabrication and installation.

Responsibilities for safety equipment and practices on-site wear helmet, use glasses while welding.

No minor should be used on site.

<b>BOQ for shed at RO plant room</b>					
<b>S.No.</b>	<b>Work</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
1	Steel work in built up tubular (round, square or rectangular hollow tubes ec.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.(Hot finished semaless type pipes)	Kg	60		
2	Steel work welded in built up section/ framework including cutting hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc as required.	kg	50		
2	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05mm) with zinc coating 120 grams per sqm as per IS: 277, In 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, raffys and trusses and including cutting to size and shape wherever required.	SQM	69		
<b>Total</b>					
<b>Gst @ 18%</b>					
<b>Grand Total</b>					