

# COLLECTORATE, PURNEA

## Tender Notice No. 04/2021-22

Sl.	Information	Details
1	Name Of Work	1. Installation Of One Oxygen Gas Plant (Oxygen Generation Plant) 2. Installation Of 20 Sets of Oxygen Concentrators
2	Date of Publication of Bid on Website	
3	Tender cost	Nil
4	Last Date and Time of receipt of Bid	Date – 25.06.2021 Time- 01.00 PM
5	Date and Time of opening of Bid	Date – 25.06.2021 Time- 02.00 PM
6	Mode of Bid submission & Place	Offline and at District Planning Office, Purnea
7	Bid Opening Place	DDC Office, Purnea
8	Tender Inviting Officer	DDC, Purnea

\* Terms and conditions are available on <https://purnea.nic.in/>

### Oxygen Gas Plant Specification-

Specification	Description
	3 <sup>rd</sup> Generation PSA Oxygen Generation System
	WF-600-Ready to Install PSA type Oxygen Generation System
	Comprising of Molecular Sieves, Touch screen HMI Panel and Standard Accessories
	Flow Rate : 15 Nm <sup>3</sup> /hr (531 SCFH)
	Oxygen Purity : USP 93% 3%
	Out let pressure : -4.5 Kg/cm <sup>2</sup>
	Equivalent cylinders per day : -55-60 NOS
	Total
	FEED AIR PACKAGE
	Comprising of Screw Air compressor along with
	Vertical air receiver and Refrigerated Air dryer
	Compressed Air Filters and Accessories

FAD	: 7.0 m <sup>3</sup> /min
Discharge Pressure	: 7 Bar
Motor Power	: -37 kw
Dryer	: (+) 3 Deg C PDP
Air Receiver	: 2000 litres
Oxygen Receiver	: - 1000 litres
Oxygen Analyser	
Stabiliser for Generator	
Total Weight of the system	: 1986 kg
Area required for the system (in Sq. Feet)	: 15×189
75 meters of Pipeline, Civil work, Electrical work, Generator, Training of Staff & Others will be required.	

### **Oxygen Concentrator Specification**

<b>Specification</b>	<b>Description</b>
Maximum recommended flow	0-10 L/Min
Oxygen concentration	93%±3%
Power Supply	220V±22V, 50HZ/110v±15v,60Hz±1Hz
Output Pressure	20kPa-60kPa
Working System	Continuous flow
Release Pressure of air compressor safety value	250kPa±50kPa
Flow range when outlet nominal pressure is 7kPa	0-10 L/min

### **Terms & Conditions of Bid :-**

#### **(A) Technical Bid :-**

1. It will be compulsory for the Tenderer to attach a bank draft of Rs. 50000/- without any exemption in the name of District Planning Officer Purnea.
2. Agency should provide the Copy of PAN and GST Registration Certificate. Authorized Dealers/Agents submitting bid should attach copy of Dealership/Agency Certificate.
3. Agency should be experienced with above said work minimum 3 years.
4. The agency should provide self declaration in original for non-engagement in fraudulent corrupt practice, non-blacklisting in any Govt./PSU.
5. All mechanical & technical specification details of the plant must be attached with item wise clearly.
6. The successful bidder shall submit Performance guarantee (in the form of DD/FD/TD duly pledged in favour of District Planning Officer, Purnea) which will be 5% of total supply cost.
7. The district administration reserves the right to cancel the bid or distribute the supply order to more than one bidder without explaining reason of the same.
8. Bidder can participate in the bid for single or whole equipments.

9. Technical specifications of the aforementioned list of items should be as per guidelines of M/o Health and Family Welfare/ICMR/BMSICL.
10. Payment shall be made only after the successful completion of supply by the agency and approval of the same from District Health Society Purnea.

**(B) Financial Bid :-**

1. Bidder should quote only one rate item wise, inclusive of all teases paid and plant ready to move. .
2. All rates quoted by the Bidder shall be inclusive of GST, any other taxes, and transportation charges etc, relating to the supply.
3. Equipment shall not be purchased at the cost above wholesale price. If it is found beyond, Tenderer will be liable to reimburse the difference amount.

**(C) Other Conditions :-**

1. Bidder should submit Technical and Financial bid in sealed separate envelopes marked for the same and should contain his Name, Address, Contact No, E-mail ID etc on the cover.
2. Bidder should agree to all above mentioned terms and conditions.
3. The supplier will be solely responsible for change of equipment in case of defective items for which no extra payment will be made.
4. The selected agency will be responsible for supplying materials to the place where administration will ask to supply in the Purnea District.
5. The quantity mentioned in the Tender Format is indicative in nature and can be increased/decreased as per requirement and prevailed rules to time during the rate approval period.
6. The successful bidder shall be in a position to supply and install. all materials/equipments within 5 Days from the date of placing the Order of as per the directions issued by the District Administration Purnea for the current pandemic Situation.
7. Tenders should ensure to bring sample/Catalogue of equipments during opening of tender.
8. The undersigned reserves all rights for approval, disapproval or rejection of tender.
9. The Tenderer or his representative with the authorized letter should be present on the day of Tender.
10. Any legal matter related to tender will fall for under jurisdiction of Purnea Court

  
DBC,  
Purnea.  
29/5/22