

**U.P. STATE CONSTRUCTION AND INFRASTRUCTURE
DEVELOPMENT CORPORATION LTD.**

(A Govt. of U.P. Enterprises)

(AN ISO 9001:2000 certified Organisation)

Reg. Office : T.C. – 46 V, Vibhuti Khand, Gomti Nagar, Lucknow (U.P.)

FINANCIAL BID

FOR

**Balance Work of Upgradation of
Medical gas pipe line at Medical
college Meerut**

(UTTAR PRADESH)

(VOLUME-II)

Name of :.....

Address:.....

.....

.....

.....

**U.P. State Construction and Infrastructure Development
Corporation Ltd.
Bill of Quantity**

**Name of Work :- Estimate for Upgradation of Medical gas pipe line at Medical college
Meerut.**

| S.N. | Particulars | Amount(Rs.Lac) |
|------|--------------|----------------|
| 1. | Cost of work | 82.63 |
| | Total | 82.63 |
| | Less 5 % | (-)4.13 |
| | Total | 78.49 |

J.E.

A.E.

E.E. 

Rate offered by bidder (+) %
Above/below
In Word
In Figures

Rs.....Lacs

Net Amount
Rs.....

Signature of bidder

Estimate Of Central Medical Gas Pipe Line System
At - Medical College Meerut .

| S.No. | DESCRIPTION | Unit | Quantity | Rate/Unit | Amount |
|----------|--|------|----------|-----------|------------|
| 1 | 2 | 3 | 4 | 7 | 8 |
| 1 | Oxygen Supply System | | | | |
| 1.1 | 20x20 Oxygen manifold system complete set with non-return valves, copper tailpipe connections and middle frame with chain. Labour only | Set | 1 | 97500.00 | 97500.00 |
| 1.2 | 4x4 cylinder emergency manifold for oxygen service with non return valves, copper tail pipe connections & middle frame with chain. Labour only | Set | 1 | 54000.00 | 54000.00 |
| 1.3 | fully automatic control panel for oxygen service with non return valves and 40 micron filtrs on both sides. | Set | 2 | 64500.00 | 129000.00 |
| 1.4 | BS Standard outlet for Oxygen Services with probe Labour only | Set | 315 | 2850.00 | 897750.00 |
| 1.5 | Metel body flow meter with humidifier bottel | Set | 315 | 840.00 | 264600.00 |
| 2 | Vacuum System | | | | |
| 2.1 | Vacuum System Providing, Fixing, Electing, Fabricating, Testing and commissioning of vacuum system for Duplex Pump system make ingersoll Rand model 20 V X 4 nos. with 2000 liter capacity receiver and 10 HP motor.(Labour only) | Set | 1 | 117392.00 | 117392.00 |
| 2.2 | B.S. Standard Outlet for vacuum services with probe Labour only | Set | 319 | 2850.00 | 909150.00 |
| 2.3 | Ward vacuum unit with vacuum regulator 600 ml capacity Labour only | Set | 319 | 4950.00 | 1579050.00 |
| 2.4 | Low Pressure Tubing | Set | 640 | 575.00 | 368000.00 |
| 2.5 | Vacuum HP antistatic rubber tube | Set | 128 | 780.00 | 99840.00 |
| 2.6 | Electrical Control panel for vacuum system | Set | 1 | 161000.00 | 161000.00 |
| 3 | Copper pipe System | | | | |
| | Copper tubing with proper color coding as per BS-2871 Part-1 table X, | | | | |
| 3.1 | 12 mm. X 0.7 mm (LASER PRINTING ON EVERY PIPE) | Mtr. | 280.00 | 650.00 | 182000.00 |
| 3.2 | 15 mm. X 0.9 mm | Mtr. | 990.00 | 850.00 | 841500.00 |
| 3.3 | 22 mm. X 0.9 mm | Mtr. | 895.00 | 1400.00 | 1253000.00 |
| 3.4 | 28 mm. X 0.9 mm | Mtr. | 272.00 | 1950.00 | 530400.00 |
| 3.5 | 42 mm.X 1.2 mm | Mtr. | 100.00 | 3400.00 | 340000.00 |
| 3.6 | 54 mm x 1.2 mm | Mtr. | 40.00 | 4400.00 | 176000.00 |

| S.No. | DESCRIPTION | Unit | Quantity | Rate/Unit | Amount |
|-------|---|------|----------|--------------------|-------------------|
| 1 | 2 | 3 | 4 | 7 | 8 |
| 4 | Microprocessor based digital line pressure alarm for 2 service (Oxygen/Vacuum) Labour only | Set | 5 | 11316.00 | 56580.00 |
| 5 | Zonal Valve Box 2 Service (Oxygen/Vacuum) Labour only | Set | 5 | 7590.00 | 37950.00 |
| 6 | Isolation Ball valve with both sides end fittings | | | | |
| 6.1 | 12 mm | Set | 9 | 1794.00 | 16146.00 |
| 6.2 | 15 mm | Set | 3 | 2668.00 | 8004.00 |
| 6.3 | 28 mm | Set | 4 | 3611.00 | 14444.00 |
| 6.4 | 42 mm | Set | 2 | 6210.00 | 12420.00 |
| 6.5 | 54 mm | Set | 2 | 13110.00 | 26220.00 |
| 7 | Master Alarm 20 Window Labour only | Set | 1 | 91632.00 | 91632.00 |
| | Total | | | | 8263578.00 |
| | For - Meerut | | | Rs. In Lac. | 82.63 |

Important Note :- All items above shall be supplied and executed as per enclosed specification attached as Annexure-'A'.

