

**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 Jhansi**

**(UTTAR PRADESH)**

**(VOLUME-II)**

**Name of :.....**

**Address:.....**

.....

.....


.....


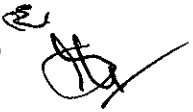
**U.P. State Construction and Infrastructure Development  
Corporation Ltd.  
Bill of Quantity**

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

S.N.	Particulars	Amount(Rs.Lac)
1.	Cost of work	47.37
	<b>Total</b>	<b>47.37</b>
	Less 5 %	(-)2.37
	<b>Total</b>	<b>45.00</b>

J.E.

A.E.   
Jhansi

  
E.E.   
Kor

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 Jhansi**

S.No.	DESCRIPTION	Unit	Qty	Rate/Unit	Amount
1	2	3	4	7	8
1.1	15x15 Oxygen manifold system complete set with non-return valves, copper tailpipe connections and middle frame with chain.	Set	1	183600.00	183600.00
1.2	3x3 cylinder emergency manifold for oxygen service with non return valves, copper tail pipe connections & middle frame with chain.Labour only	Set	1	72216.00	72216.00
1.3	fully automatic control panel for oxygen service with non return valves and 40 micron filtrs on both sides.Labour only	Set	1	165000.00	165000.00
	fully automatic control panel for oxygen service with non return valves and 40 micron filtrs on both sides.	Set	1	550000.00	550000.00
1.4	BS Standard outlet for Oxygen Services with probe Labour only	Set	322	2850.00	917700.00
1.5	Metel body flow meter with humidifier bottel labour only	Set	322	840.00	270480.00
<b>2</b>	<b>Vacuum System</b>				
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	91872.00	91872.00
2.2	B.S. Standard Outlet for vacuum services with probeLabour only	Set	322	1368.00	440496.00
2.3	Ward vacuum unit with vacuum regulator 600 ml capacity Labour only	Set	322	2376.00	765072.00
2.4	Low Pressure Tubing Labour only	Set	515	180.00	92700.00
2.5	Vacuum HP antistatic rubber tube Labour only	Set	113	112.32	12692.16
2.6	Electrical Control panel for vacuum system Labour	Set	1	50400.00	50400.00
<b>3</b>	<b>Copper pipe System</b>				
	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.	0.00	650.00	0.00
3.2	15 mm. X 0.9 mm	Mtr.	0.00	850.00	0.00
3.3	22 mm. X 0.9 mm	Mtr.	0.00	1400.00	0.00
3.4	28 mm. X 0.9 mm	Mtr.	0.00	1950.00	0.00
3.5	42 mm.X 1.2 mm	Mtr.	0.00	3400.00	0.00
3.6	54 mm x 1.2 mm	Mtr.	0.00	4400.00	0.00
	As above but labour only				
	12 mm. X 0.7 mm (LASER PRINTING ON EVERY PIPE)	Mtr.	236.00	195.00	46020.00
	15 mm. X 0.9 mm	Mtr.	1018.00	255.00	259590.00

JES

A. S. S.  
Jhansi

  
S. S. S.  
KMP

No.	DESCRIPTION	Unit	Qty	Rate/Unit	Amount
1	2	3	4	7	8
	22 mm. X 0.9 mm	Mtr.	531.00	420.00	223020.00
	28 mm. X 0.9 mm	Mtr.	201.00	585.00	117585.00
	42 mm.X 1.2 mm	Mtr.	101.00	1020.00	103020.00
	54 mm x 1.2 mm	Mtr.	24.00	1320.00	31680.00
4	Microprocessor based digital line pressure alarm for 2 service (Oxygen/Vacuum)	Set	6	11808.00	70848.00
5	Zonal Valve Box 2 Service (Oxygen/Vacuum)	Set	6	7920.00	47520.00
6	Isolation Ball valve with both sides end fittings Labour only				
6.1	12 mm	Set	12	27072.00	324864.00
6.2	15 mm	Set	4	2976.00	11904.00
6.3	28 mm	Set	5	3960.00	19800.00
6.4	42 mm	Set	2	7677.60	15355.20
6.5	54 mm	Set	2	18816.00	37632.00
7	Master Alarm 20 Window labour only	Set	1	71712.00	71712.00
	<b>Total</b>				<b>4736962.36</b>
	<b>For- Jhansi</b>			<b>Rs. In Lac.</b>	<b>47.37</b>

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

J.E. (E)

A.S. (E)

Jhansi

  
E.E. (E)  
Kaly