

**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.)

S.N.	Particulars	Amount (Rs.)
	Cost of work	217.12
	<b>FINANCIAL BID</b>	
	Total	217.12

FOR

**Work of Upgradation of Medical gas  
pipe line at Medical college Allahabad**

(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 Allahabad.**

S.N.	Particulars	Amount(Rs.Lac)
1.	Cost of work	217.12
	<b>Total</b>	<b>217.12</b>

J.E.

A.E.

E.E.



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

Rs.....Lacs

Net Amount .....  
 Rs.....

Signature of bidder

S.N.	Particulars	Unit	Rate	Quantity	Amount
1	Copper pipe Section				
2	Copper piping with proper bend and fittings as per IS-1581, Part 1 and 2	m	150.00	1.50	225.00
3	12 mm x 1.2 mm	m	150.00	1.50	225.00
4	12 mm x 0.9 mm	m	143.00	1.50	214.50
5	12 mm x 1.2 mm	m	146.00	1.50	219.00
6	12 mm x 1.2 mm	m	146.00	1.50	219.00

E.E.

Estimate Of Central Medical Gas Pipe Line System

At - Medical College Allahabad

S.No.	DESCRIPTION	Unit	Qty	Rate/Unit	Amount
1	2	3	4	7	8
<b>1</b>	<b>Oxygen Supply System</b>				
1.1	20x20 Oxygen manifold system complete set with non-return valves, copper tailpipe connections and middle frame with chain.	Set	2	325000.00	650000.00
1.2	6X6 cylinder emergency manifold for oxygen service with non return valves, copper tail pipe connections & middle frame with chain.	Set	2	180000.00	360000.00
1.3	fully automatic control panel for oxygen service with non return valves and 40 micron filters on both sides.	Set	3	550000.00	1650000.00
1.4	BS Standard outlet for Oxygen Services with probe	Set	322	9500.00	3059000.00
1.5	Metel body flow meter with humidifier bottle	Set	322	2800.00	901600.00
<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 15 V X 4 nos. with 2000 liter capacity receiver and 10 HP motor.( Labour only)	Set	1	293480.00	293480.00
2.2	B.S. Standard Outlet for vacuum services with probe	Set	322	9500.00	3059000.00
2.3	Ward vacuum unit with vacuum regulator 600 ml capacity	Set	322	16500.00	5313000.00
2.4	Low Pressure Tubing	Set	805	575.00	462875.00
2.5	Vacuum HP antistatic rubber tube	Set	161	780.00	125580.00
2.6	Electrical Control panel for vacuum system	Set	4	161000.00	644000.00
<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)	Mtr.	719.00	650.00	467350.00
3.2	15 mm. X 0.9 mm	Mtr.	616.00	850.00	523600.00
3.3	22 mm. X 0.9 mm	Mtr.	816.00	1400.00	1142400.00
3.4	28 mm. X 0.9 mm	Mtr.	145.00	1950.00	282750.00
3.5	42 mm.X 1.2 mm	Mtr.	166.00	3400.00	564400.00
3.6	54 mm x 1.2 mm	Mtr.	160.00	4400.00	704000.00

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S.No.	DESCRIPTION	Unit	Qty	Rate/Unit	Amount
1	2	3	4	7	8
4	Microprocessor based digital line pressure alarm for 2 service (Oxygen/Vacuum)	Set	15	37720.00	565800.00
5	Zonal Valve Box 2 Service (Oxygen/Vacuum)	Set	15	25300.00	379500.00
6	Isolation Ball valve with both sides end fittings				
6.1	12 mm	Set	13	1794.00	23322.00
6.2	15 mm	Set	5	2668.00	13340.00
6.3	28 mm	Set	5	3611.00	18055.00
6.4	42 mm	Set	2	6210.00	12420.00
6.5	54 mm	Set	3	13110.00	39330.00
7	Master Alarm 20 Window	Set	2	229080.00	458160.00
<b>Total</b>					<b>21712962.00</b>
For- Allahabad				Rs. In Lac	217.12

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

(UTTAR PRADESH)

(VOLUME-II)

*P*  
*E E E*

Name of :  
Address: