

**AMDA-Nepal**  
Siddhartha Children and Women Hospital  
Butwal-07, Rupandehi

**Technical Specification & Estimate of Medical Gas Outlet and Accessories for Labour Room and Intermediate Paediatric ward**

S.N.	Name of Items	Description/Specification	Unit	Quantity (A)	Estimated Unit Cost with VAT/Tax	Manufacturing Company	Country	Rate (B)	VAT (If Applicable) (C)	Total Rate (B+C)=E	Total Amount (A*E)
1	Copper Pipe Medical Grade	Supply delivery and installation of Medical Grade Copper pipe (Served as per the BS, EN: 133348 code) with copper fitting plastic saddling with painting Solid drawn, seamless, deoxygenized, non arsenical, half hard, tempered and degreased.									
		Medical graded copper pipes, 12mm*07mm	Metre	1				900.00	117.00	1,017.00	1,017.00
		Medical graded copper pipes, 15mm*07mm	Metre	1				1,200.00	156.00	1,356.00	1,356.00
		Medical graded copper pipes, 22mm*0.9	Metre	1				1,800.00	234.00	2,034.00	2,034.00
		Copper fitting, Elbow, Tee and plastic saddling-Per Drop	Per drop	1				950.00	123.50	1,073.50	1,073.50
2	Medical Gas Outlet Points	Front loading BS Standard Oxygen Air Outlet-Metal Body/ISO/CE certify	Set	1				6,100.00	793.00	6,893.00	6,893.00
		Supply delivery and installation Ball valve with brass fitting. Non-Contaminated gas supply and also prevent fire hazards.									
3	Isolation Valve	12mm Isolation ball valve with brass fittings	Set	1				1,850.00	240.50	2,090.50	2,090.50
		15mm Isolation ball valve with brass fittings	Set	1				2,350.00	305.50	2,655.50	2,655.50





4	BPC Oxygen Flowmeter with Humidifier Bottle	BPC(0-15LPM) Brass body high quality oxygen flow meter with unbreakable humidifier bottle.	Set	1					2,350.00	305.50	2,655.50	2,655.50
5	Oxygen Adapter Probe	Stainless steel, BS Standard probe.	Nos	1					900.00	117.00	1,017.00	1,017.00
Total Amount												20,792.00

Total Amount in words: Twenty thousand seven hundred ninety two rupees.

Estimated by: *Rajesh Adhikari*  
 Date: *Bio-tec*

*Shivendra*  
 2080-04-02

Checked By: *[Signature]*  
 Date: *[Signature]*

Approved by: *[Signature]*  
 Date: *27/11/2020*

