

16.11.2022

Following items required along with installation for our new site located at SRICITY (AP), sealed quotations are invited for the following by 23.11.2022 upto 14.00HRS:

SRNO	PRODUCT DESCRIPTION	QTY	UNIT
	Gas Line For GC :		
1	Cylinder mounting bracket for holding 1 cylinder	3.0	EACH
2	S.S braided pigtail of 1mt length for each cylinder with safety rope for Zero air, Nitrogen, & Helium gas	3.0	EACH
3	High pressure gas manifold system (Manual) for single cylinder for Za, N2 & He gas	3.0	EACH
4	Two stage cylinder regulator with fully S.S. body with S.S.316 diaphragm for Zero air, Nitrogen, Helium Gas Inlet pressure gauge: 0-280 kg/cm2 Outlet pressure gauge: 0-14 kg/cm2 Outlet connection : 1/8" & 1/4" ferrule fitting Inlet connection : 5/8" BSP Male (RHT), LHT (H2) MAKE: P-LOK	3.0	EACH
5	1/8" SS tubing with colour coated sleeves for Za, N2 & He Gas	120.0	METER
6	Alluminium powder coated casing capping for above tubing	15.0	METER
7	1/8" Gas purification & control panel single stage for Zero air gas Model - GPP-01 which consist of: I. Indicating regeneratable silicagel and molecular sieves filters to remove the moisture and traces of moisture from Zero Air by showing change in colour. II. Activated charcoal filters to remove the hydrocarbons from zero air. III. Pressure regulators IV. Pressure gauges, toggle valves etc.	1.0	EACH
8	1/8" Gas purification & control panel single stage for Nitrogen gas Model - GPP-01 which consist of: I. Indicating regeneratable silicagel and molecular sieves filters to remove the moisture and traces of moisture from N2 by showing change in colour. II. Oxytrap filter to remove oxygen from carrier nitrogen gas line III. Pressure regulators IV. Pressure gauges, toggle valves etc.	1.0	EACH
9	1/8" Gas purification & control panel single stage for Helium gas Model - GPP-01 which consist of: I. Indicating regeneratable silicagel and molecular sieves filters to remove the moisture and traces of moisture from He by showing change in colour. II. Oxytrap filter to remove oxygen from carrier helium has line III. Pressure regulators IV. Pressure gauges, toggle valves etc.	1.0	EACH
10	1/8" Inline micron filter for dust removal for each gas	3.0	EACH
11	Flash Back Arrestar	1.0	EACH
12	1/8" SS Ball Valve Make : P-LOK	3.0	EACH
13	Standard fittings like nuts, ferrules, union, couplings, clamps, hardware etc. MAKE: P-LOK	1.0	PACK
14	Installation charges	1.0	Inclusive
	Gas Lining for ICP OES, Gas : Argon, Make : Agilent 5110		
15	Cylinder mounting bracket for holding one cylinder	1.0	EACH
16	High pressure gas manifold system (Manual) for single cylinder for Argon gas	1.0	EACH
17	S.S braided pigtail of 1mt length for each cylinder with safety rope for Argon gas	1.0	EACH
18	Two stage cylinder regulator with fully S.S. body with S.S.316 diaphragm for Argon gas Inlet pressure gauge: 0-280 kg/cm2 Outlet Pressure gauge: 0-14 kg/cm2 Outlet Connection : 1/8" & 1/4" ferrule fitting Inlet connection : 5/8" BSP Male (RHT), LHT (H2) MAKE: P-LOK	1.0	EACH
19	1/4" S.S. tubing with colour coated sleeves for Ar gas	40.0	METER
20	Alluminium powder coated casing capping for above tubing	10.0	METER
21	1/4" Gas Purification & Control Pannel single stage for Argon Gas Model - GPP-01 which consist of: I. Indicating regeneratable Silicagel and Molicular sieves filters to remove the moisture and traces of moisture from Argon by showing change in colour. II. Oxytrap filter to remove Oxygen from carrier Argon Gas line III. Pressure Regulators IV. Pressure Gauges, Toggle Valves etc.	1.0	EACH
22	4" SS Duct with Flanges & Gasket	4.0	FEET
23	4" Flexible Aluminium Pipe / duct	1.0	METER
24	1/4" OD SS Ball Valve Make : P-LOK	3.0	EACH
25	1/4" Tee Connector	3.0	EACH
26	1/4" SS Union Make : P-LOK	4.0	EACH
27	1/4" Nut & Ferrule Make : P-LOK	20.0	EACH
28	1/8" Nut & Ferrule Make : P-LOK	20.0	EACH
29	Standard fittings, miscellaneous & hardware etc.	1.0	PACK
30	Dismantling charges (Diementling of existing Gas Pipe Line)	1.0	Job
31	Installation charges (Assembly of gas pipe line at new site)	1.0	Job

NOTE :

- 1) Rates should be inclusive of P & F, transportation (upto IRMRA-Sricity)
- 2) Interested bidder/supplier can visit site (IRMRA-Sricity) before submitting quote

Quotation should be in the name of

The Director

Indian Rubber Manufacturers Research Association (IRMRA)

(Affiliated to Ministry of Commerce And Industry, Govt. Of India)

Plot No. : 254/1B, Road No. 16V,

Wagle Industrial Estate,

Thane (W) - 400604.

Contact No. : 022- 67873244.

Quotation can also submit at IRMRA-Sricity Centre on following centre:

Indian Rubber Manufacturers Research Association (IRMRA)

Sricity Trade Centre, Sricity, Chittoor District (A.P.)

On the Envelope please mention "Quotation for Gas Pipe Line Works at IRMRA-SRICITY."