



City of Tulsa Purchasing Department
175 E. 2nd St. 15th Floor
Tulsa, OK 74103

TAC 842C
Lab and Welding Gases
Water & Sewer Department
Bid Date: March 2, 2023

Buyer: Angie Tune
atune@cityoftulsa.org
Please contact if you have any questions

1. Delivery:

If Your Bid is Accepted, State the number of Days You need to deliver the Supplies and/or to begin providing Services:

You must be able to deliver the Supplies and/or Services as specified in your Bid. Failure to do so may result in City Terminating the Agreement and pursuing collection under any performance bond, as well as seeking any other damages to which it may be entitled in law or in equity.

2. Pricing

Section 1: Welding Gases

			Tulsa Gas & Gear, LLC		Airgas USA, LLC		Linde Gas & Equipment Inc.	
Item	Description	Estimated Qty	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost
1	Compressed Oxygen Welding Grade 20 cu. ft. cylinder	5	\$5.50	\$27.50	\$6.00	\$30.00	\$3.75	\$18.75
2	Compressed Oxygen Welding Grade 80 cu. ft. cylinder	5	\$7.00	\$35.00	\$7.00	\$35.00	\$6.06	\$30.30
3	Compressed Oxygen Welding Grade 150 cu. ft. cylinder	5	\$7.50	\$37.50	\$8.00	\$40.00	\$8.66	\$43.30
4	Compressed Oxygen Welding Grade 250 cu. ft. cylinder	133	\$8.00	\$1,064.00	\$10.00	\$1,330.00	\$9.92	\$1,319.36
5	Argon/CO2 mix (75/25), 300 cu ft. cylinder	25	\$22.00	\$550.00	\$24.00	\$600.00	\$32.21	\$805.25
6	Argon/CO2 mix (75/25), 150 cu ft. cylinder	10	\$15.00	\$150.00	\$15.00	\$150.00	\$19.71	\$197.10
7	Argon (100%), 330 cu. ft. cylinder	6	\$22.00	\$132.00	\$25.00	\$150.00	\$92.15	\$552.90
8	Argon (100%), 150 cu. ft. cylinder	6	\$15.00	\$90.00	\$16.00	\$96.00	\$18.03	\$108.18
9	Acetylene, 10 cu. ft cylinder	5	\$15.00	\$75.00	\$15.00	\$75.00	\$38.43	\$192.15
10	Acetylene, 40 cu. ft cylinder	5	\$20.00	\$100.00	\$21.00	\$105.00	\$96.89	\$484.45
11	Acetylene, 75 cu. ft cylinder	5	\$23.00	\$115.00	\$22.00	\$110.00	\$28.51	\$142.55
12	Acetylene, 100 cu. ft cylinder	50	\$31.00	\$1,550.00	\$30.00	\$1,500.00	\$41.20	\$2,060.00
13	Acetylene, 200 cu. ft cylinder	5	\$62.00	\$310.00	N/A	N/A	\$65.60	\$328.00
14	Acetylene, 300 cu. ft cylinder	10			\$90.00	\$900.00	\$97.55	\$975.50
15	Acetylene, 400 cu. ft cylinder	10	\$91.00	\$910.00	N/A	N/A	\$112.77	\$1,127.70
16	Nitrogen, 300 cu. ft. cylinder	15	\$7.40	\$111.00	\$10.00	\$150.00	\$10.46	\$156.90
17	Nitrogen, 80 cu. ft. cylinder	5	\$5.00	\$25.00	\$7.00	\$35.00	\$6.30	\$31.50
18	Cylinder rental/demurrage per month per cylinder	2160	\$3.00	\$6,480.00	\$3.00	\$6,480.00	\$6.00	\$12,960.00
19	HazMat Charge per Invoice	52			No Charge	No Charge	\$17.00	\$884.00
20	Delivery Charge per truck delivery	52			\$20.00	\$1,040.00	\$45.00	\$2,340.00
TOTAL EXTENDED COST NOT TO EXCEED: (All cost must be included or Your Bid will be disqualified)			\$11,762.00		\$12,826.00		\$24,757.89	

Section 2: Lab and Specialty Gases

				Tulsa Gas & Gear, LLC		Airgas USA, LLC		Linde Gas & Equipment Inc.	
Item	Description	Size	Estimated Quantity	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Helium UHP (99.999% Purity-2 ppm O2, 6ppm N2, 3ppm H2O, 1 ppm THC)	T	50	\$265.00	\$13,250.00	\$319.00	\$15,950.00	\$726.47	\$36,323.50
1a	Helium UHP (99.999% Purity-2 ppm O2, 6ppm N2, 3ppm H2O, 1 ppm THC)	K	15	\$245.00	\$3,675.00	\$267.00	\$4,005.00	\$555.37	\$8,330.55
2	P-5 (85% Argon/5% Methane) Electron Capture Mixture	K	10	\$48.00	\$480.00	\$48.00	\$480.00	\$184.43	\$1,844.30
3	Argon Pre-purified (99.999% Purity, 3ppm O2, 3ppm H2O)	T	5	\$55.00	\$275.00	\$52.00	\$260.00	\$78.10	\$390.50
4	Liquid Argon UHP 99.998% GP45-4320 ft 3 Purity)	T	75	\$235.00	\$17,625.00	\$235.00	\$17,625.00	\$66.56	\$4,992.00
5	Liquid Argon 99.998% purity--Bulk tank 1200 liters	CCF	2250	\$4.75	\$10,687.50	\$5.25	\$11,812.50	\$4.70	\$10,575.00
6	Oxygen (99.995% pure, Hydrocarbon free)	T	10	\$210.00	\$2,100.00	\$75.00	\$750.00	\$168.48	\$1,684.80
7	Nitrogen UHP (99.999% Purity (1 ppm O2, 3ppm H2O, 1 ppm THC)	T	120	\$35.00	\$4,200.00	\$25.00	\$3,000.00	\$48.87	\$5,864.40
7a	Nitrogen UHP (99.999% Purity (1 ppm O2, 3ppm H2O, 1 ppm THC)	K	20	\$35.00	\$700.00	\$25.00	\$500.00	\$46.09	\$921.80
8	Nitrogen Zero	T	12	\$25.00	\$300.00	\$25.00	\$300.00	\$50.52	\$606.24
9	Liquid Nitrogen	Low pressure GP180	12	\$75.00	\$900.00	\$60.00	\$720.00	\$65.83	\$789.96
10	Hydrogen-Zero (0.5 ppm THC, 5 ppm O2)	T	15	\$62.00	\$930.00	\$39.00	\$585.00	\$52.37	\$785.55
11	Hydrogen UHP (99.999% purity)	T	12	\$62.00	\$744.00	\$39.00	\$468.00	\$60.76	\$729.12
12	Air Zero (1 ppm THC, 3 ppm H2O)	T	16	\$27.00	\$432.00	\$32.00	\$512.00	\$57.99	\$927.84
13	Air Ultra Zero (Less Than .1 ppm THC)	T	17	\$27.00	\$459.00	\$32.00	\$544.00	\$58.31	\$991.27
14	Cylinder rental/demurrage per month per cylinder	High Pressure	155	\$3.00	\$465.00	\$5.00	\$775.00	\$6.00	\$930.00
		Liquid	10	\$30.00	\$300.00	\$35.00	\$350.00	\$52.50	\$525.00
15	HazMat Charge per Invoice		52			No Charge	No Charge	\$17.00	\$884.00
16	ODOT Fees		52			No Charge	No Charge	\$15.00	\$780.00
17	Delivery Charge per truck delivery		52			\$20.00	\$1,040.00	\$45.00	\$2,340.00
18	Monthly monitoring charge for Bulk Tank Telemetry	1200 Liter Bulk Tank	12			No Charge	No Charge	\$35.00	\$420.00
TOTAL EXTENDED COST NOT TO EXCEED: (All cost must be included or Your Bid will be disqualified)				\$57,522.50		\$59,676.50		\$81,635.83	
SECTION 1 AND SECTION 2 TOTAL EXTENDED COST NTO TO EXCEED: (All cost must be included or Your Bid will be disqualified)				\$69,284.50		\$72,502.50		\$106,393.72	
Delivery:				Stock (Zero Days) on welding gases		1 Day		30 Days	
Annual Price Adjustment:				Fixed 4%		Fixed 5%		Fixed: Not to exceed 8%/year%	
Notes:				*Does NOT Include any product with Helium					