



**CONTRACT No. FB-00052; Medical/Industrial Gases and Related Items
UPDATED 9/30/15**

I. Purchasing Instructions:

A. Award Description

This contract was established for the purchase of medical and industrial gases and related items. Award was made to the two lowest priced responsive, responsible bidders on a group-by-group basis. There may be similar items that must be purchased by the County during the term of this contract. Any additional items required may be purchased as needed. Under these circumstances, a County representative will contact the primary vendor to obtain a price quote for the similar services or items.

B. Quotation Directives

- 1) When a spot market purchase is initiated, all prequalified vendors for the specific group will be invited to participate in spot market purchases through an Invitation to Quote (ITQ). ITQs will include the requirements (i.e. delivery) specific to the spot-market purchase. ITQs may be issued for immediate deliveries, or to establish pricing for items that may be ordered within a specified time period.
- 2) All quotations issued under this pre-qualification contract must utilize the current and active “terms and conditions” in place that includes the latest legislative changes. Please refer the Procurement Management link <http://www.miamidade.gov/procurement/itb-terms-conditions.asp> to retrieve the latest version of the General Terms and Conditions and include the latest language in the ITQ.

3) Cone of Silence

Pursuant to Section 2-11.1(t) of the County Code, all ITQ’s are subject to the Cone of Silence. All RTQ’s must be provided to the Small Business Development Division (SBD) of the Internal Services Department for placement on the Cone of Silence Report upon advertisement. Once an award recommendation is made, SBD must be notified to remove the competition from the report.

4) Application of Preferences

Bid and Local Preferences will be considered when evaluating the offered prices.

Bid Preference and Local Preference will be considered when evaluating the offered prices, as permitted by funding sources. The Bid Preference shall be applied to the offers received from certified Micro/SBE bidders. The resulting Micro/SBE bidders’ evaluation prices shall then be compared to the other offers to determine if Best and Final Offers (BAFO’s) need be requested in accordance with the Local Preference legislation. For certification information, contact the Sustainability, Planning and Economic Enhancement Department, Small Business Development Division at 305-375-CERT (2378) or at: http://www.miamidade.gov/sba/reports_cert_lists.asp.

II. Awarded Vendors:

Vendor FEIN	Vendor Name	Address	Contact
651081529-01	Liquid O ² Transfills, Inc.	1335 NW 98 th COURT SUITE 7, 8 MIAMI, FL. 33172	JORGE ABREUT PH: 305 477-1919 FX: 305 477-2279 JORGE@LIQUIDO2TRANSFILLS.COM
742460354-02	Matheson Tri-Gas, Inc.	7320 NW 58 STREET MIAMI, FL. 33166	RUSSELL BRUMFIELD PH: 305 591-9141 FX: 305 599-9608 RBRUMFIELD@MATHESONGAS.COM
582336369-01	Praxair Distribution Southeast, LLC	ONE MAIN STREET, SUITE 202 TEQUESTA, FL. 33469	WILSON RICE PH: 561 746-4900 FX: 561 746-0042 WILSON_RICE@PRAXAIR.COM

III. Special Notes/Instructions:

1. Bidders were **not** required to provide a price for the following optional items:
 (These items will require an ITQ when needed, as specified under quotation directives)
 (a) Empty Cylinders; (b) Cylinder Demurrage

2. Emergency Purchases (Re: Section 2, Paragraph 2.14 Emergency Service)
 In the event a State of Emergency is declared by Miami-Dade County, the vendor shall provide 24-hour service for emergency delivery to the County Departments. Delivery shall be made throughout the duration of the State of Emergency within four (4) hours of notification by the County. Vendors may be required to maintain their current pricing for the duration of the State of Emergency. The vendor shall coordinate efforts with Miami-Dade County in delivering services outside the normal schedule as required under this solicitation.

3. This document is intended only as a brief overview of information and general guidance on how the contract should be utilized. Please refer to the solicitation documents and/or event log for other specific information and details.

IV. Prices:

Group 1			
Oxygen, Cylinders & Related Items (Medical Related)			
Item No.	DESCRIPTION	Awarded Vendors	
		Primary Liquid O ² Transfills, Inc.	Secondary Praxair Distribution Southeast, LLC
		Unit prices	
1	Oxygen, USP, Size "D", 397 Liters Dimension 4" X 17"	\$ 1.95	\$ 2.19
2	Valve Stems, Part No. CGA 870 for Size "D", Cylinder Bottle Referenced Above	\$ 15.50	\$ 8.86
3	Medical Grade Liquid Oxygen supplied in DEWAR 180 Liter Cylinder with low pressure-50 PSI regulator only	\$ 80.00	\$ 51.00
4	Medical Grade Liquid Oxygen DEWAR USP/180 Liters @ 50 PSI Low Pressure refill	\$ 80.00	\$ 51.00
5	Oxygen, USP, Size "M", 122 cu. ft. Dimension 7" X 43"	\$ 3.25	\$ 3.49
6	Valve Stems, Part No. CGA 840 for Size "M", Cylinder Bottle Referenced Above Line Item 5	\$ 25.99	\$ 16.99
7	Oxygen, USP, Size "H", 224 cu. ft. Dimension 9" X 51"	\$ 5.25	\$ 5.31
8	Oxygen, USP, Size "D", Carbon Fiber Wrapped Cylinder (MDFR owns the Cylinders)	\$ 1.95	\$ 2.19
9	INSTALLATION ONLY: Valve Stem for Size "D", Carbon Fiber Wrapped Cylinder Referenced Above Line Item 8 (MDFR will provide Draeger Valve P/N V-11205 with CGA540 threads)	\$ 2.50	\$ 5.00
10	Oxygen, USP, Size "E", Medical Cylinder DOT Specifications: 3AL O.D.: 4.4" X 25.3" Weight 7.4 lbs.	\$ 2.50	\$ 3.02

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Group 2			
Nitrogen, Hydrogen, Helium and Argon (Industrial Type)			
Item No.	DESCRIPTION	Awarded Vendors	
		Primary Matheson Tri-Gas, Inc.	Secondary Praxair Distribution Southeast, LLC
		Unit prices	
1	Nitrogen, UHP Grade, for Gas Chromatograph, 99.99.8%, Size "H", 230 cu. ft.	\$ 30.25	\$ 34.21
2	Hydrogen, UHP, 99.999%, Size "A", 262 cu. ft. dimension 9" x 51"	\$ 25.00	\$ 52.50
3	Hydrogen, UHP, 999.99%, Size "J", 260 cu. ft. 9" x 51" Zero Grade, for Gas Chromatograph detector fuel gas	\$ 25.00	\$ 53.00
4	Helium Gas (For Balloons), Size "H", 242 cu. ft.	\$ 45.00	\$ 45.52
5	Helium Gas (For Balloons), Size "K", 220 cu. ft.	\$ 40.90	\$ 40.46
6	Helium UHP, 99.999%, Size "J", 291 cu. ft.	\$ 65.00	\$ 71.82
7	Helium UHP, 99.999%, Size "J", 260 cu. ft. 9" x 51" for gas chromatographic carrier gas	\$ 65.00	\$ 65.75
8	Argon Gas (4.8) Zero-Grade Approx. 220 cu. ft.	\$ 28.00	\$ 47.00
9	Nitrogen, UHP Grade, for Gas Chromatograph, 99 99.8%, Size "J"	\$ 30.25	\$ 34.00
10	Nitrogen, Low Pressure, 180 liter, liquid	\$ 50.25	\$ 55.00
11	Argon (4.8), Liquid, DEWARS, Ultra-Pure, 180-350 cu. ft.	\$ 160.00	\$ 182.00
12	Argon, Liquid, DEWARS, Size "H", 160 Ltr Cylinder	\$ 150.25	\$ 161.00
13	Argon, Size "1" Cylinder (Small Cylinder)	\$ 6.00	\$ 5.00

Group 3			
Items for Permitting, Environment and Regulatory Affairs (Industrial Type)			
Item No.	DESCRIPTION	Awarded Vendors	
		Primary Matheson Tri-Gas, Inc.	Secondary Praxair Distribution Southeast, LLC
		Unit prices	
1	Nitric Oxide in Oxygen Free Nitrogen (NO in N2) 23-27 ppm; ~140 cu. ft.; EPA Certification Period 24 months	\$ 307.00	\$ 298.24
2	Sulfur Dioxide in Nitrogen (SO2 in N2) 51-55 ppm Must be greater than 50 ppm; ~140 cu. ft.; EPA Certification Period 24 months	\$ 307.00	\$ 298.29
3	Carbon Monoxide in Air (CO in Air), 8-10 ppm; ~144 cu. ft.; EPA Certification Period 36 months	\$ 296.00	\$ 298.28
4	Carbon Monoxide in Air (CO in Air) 22-25 ppm; ~76 cu. ft.; EPA Certification Period 36 months	\$ 243.00	\$ 284.08
5	Carbon Monoxide in Air (CO in Air); 38-40 ppm; ~144 cu. ft.; EPA Certification Period 36 months	\$ 256.00	\$ 298.28
6	Carbon Monoxide in Air (CO in Air); 15.0-17.0 ppm; ~76 cu. ft.; EPA Certification Period 36 months	\$ 243.00	\$ 284.08



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Group 4

Monitoring Calibration Gas for Water & Sewer (Industrial Type)

Item No.	DESCRIPTION	Awarded Vendors	
		Primary Praxair Distribution Southeast, LLC	Secondary Matheson Tri-Gas, Inc.
		Unit prices	
1	Hydrogen Sulfide, 25ppm; Carbon Monoxide, 100ppm; Pentane, 25% LEL (0-35% Vol); Oxygen, 19.00%; Nitrogen, balance, col 25 cu. ft. 1500psig @ 70 degrees F	\$ 674.88	\$ 690.00

Group 5

Nitrogen, Argon Methane, Air and Argon

Item No.	DESCRIPTION	Awarded Vendors	
		Primary Matheson Tri-Gas, Inc.	Secondary Praxair Distribution Southeast, LLC
		Unit prices	
1	Nitrogen, High Pressure Dewar (Liquid) 160 Liters, Size "GP45"	\$ 50.00	\$ 55.00
2	Argon Methane (Electron-Capture Mixture), 9" x 56", 95% Argon, 5% Methane	\$ 50.00	\$ 52.00
3	Air, Ultra Zero 310 cu. ft. Size "T"	\$ 25.00	\$ 36.42
4	Argon, CP Grade 99.99% Ultra-Pure Purity, 9" x 56", 300 cu. ft. Collision gas for mass spectrometry	\$ 17.00	\$ 18.21
5	Air, High Purity, 99.99%, 9" x 51"	\$ 17.00	\$ 36.11
6	Argon, refrigerated liquid, 2.2 non-flammable gas, 99.998% IPC Volume/wt.: 4719/787	\$ 16.00	\$ 182.00
7	2.5 Methane W/Air, Size "F", (Refill only)	\$ 54.00	\$ 91.00

Group 6

Welding Gases (Industrial Type)

Item No.	DESCRIPTION	Awarded Vendors	
		Terminated from Group 6 refer to Letter dated April 14, 2015 Matheson Tri-Gas, Inc.	Primary Praxair Distribution Southeast, LLC
		Unit prices	
1	Oxygen: "K" type cylinders, USP approved Cylinder Size: 249 cu. ft. /cyl.	\$ 5.25	\$ 5.51
2	Oxygen: "K" type Cylinders, USP approved Cylinder Size 180 cu. ft./cyl.	\$ 4.14	\$ 5.30
3	Oxygen: "R" type Cylinders, small Cylinder Size: 125 cu. ft. /cyl.	\$ 3.00	\$ 4.99
4	Oxygen: "2R" type Cylinders Size: 265 cu. ft./cyl.	\$ 6.10	\$ 5.51



ROADMAP

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Group 6
Welding Gases (Industrial Type) Continued

Item No.	DESCRIPTION	Terminated from Group 6 refer to Letter dated April 14, 2015 Matheson Tri-Gas, Inc.	Primary Praxair Distribution Southeast, LLC
5	Oxygen: Size "Q" Cylinder	\$ 6.95	\$ 4.90
6	Oxygen, "T" Cylinder	\$ 9.55	\$ 9.00
7	Oxygen 20 Cubic Feet (cf)	\$ 4.60	\$ 4.40
8	Oxygen, R-tank, green 20 Cubic Feet (cf)	\$ 4.60	\$ 4.40
9	Acetylene, "WSL" type Cylinder Size: 145 cu. ft. /cyl.	\$ 17.40	\$ 17.60
10	Acetylene, "WQ" type Cylinder Size: 60 cu ft.	\$ 7.20	\$ 7.28
11	Acetylene, "MC" Small Size Cylinders Size: 85 cu. ft. /cyl.	\$ 10.20	\$ 6.37
12	Acetylene 145 cu. ft.	\$ 17.40	\$ 17.60
13	Acetylene MC-Tank 10 cu. ft.	\$ 6.00	\$ 6.37
14	Acetylene B-Tank 40 cu. ft.	\$ 6.00	\$ 8.70
15	Argon Gas Cylinder "2R" Size: 248-336 cu. ft. /cyl.	\$ 19.00	\$ 18.00
16	Argon Gas 2.2 type Cylinder Size: 42 cu. ft. /cyl.	\$ 7.98	\$ 8.40
17	Argon gas "T" type Cylinder	\$ 19.00	\$ 26.88
18	Argon "T" 336 cu. ft.	\$ 19.00	\$ 26.88
19	Argon "T", C25 Stargold 345 cu. ft.	\$ 25.00	\$ 26.88
20	C25 Argon/CO2 Gas 25% "T" type Cylinder	\$ 25.00	\$ 26.88
21	Nitrogen, dry process 280 Cylinder Size "L" 304 cu. ft. cyl.	\$ 2.00	\$ 6.08
22	Nitrogen, Small Cylinder, NI-55	\$ 2.00	\$ 11.99
23	Nitrogen 224 cu. ft.	\$ 4.88	\$ 31.00
24	Nitrogen 40 cu. ft.	\$ 2.00	\$ 14.00
25	Nitrogen 60 cu. ft.	\$ 2.15	\$ 15.50
26	Mixed Gas, Size: "DEY", 75% Argon + 25% CO2	\$ 24.00	\$ 9.71
27	CO2 Gas 50 LB	\$ 9.00	\$ 10.00
28	Stargon SS, Gas blend 336 cu. ft.	\$ 24.00	\$ 22.00

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Group 7

Industrial Grade Liquid Oxygen (LOX) By Tank Truck

		Awarded Vendors	
Item No.	DESCRIPTION	Primary Matheson Tri-Gas, Inc.	Secondary Praxair Distribution Southeast, LLC
1	LOX by tank truck as specified in Section 3, Paragraph 3.3 for Water and Sewer Department	\$ 0.67/gal.	\$ 0.715/gal.

Group 8

Hydro Testing

		Awarded Vendors	
Item No.	DESCRIPTION	Primary Liquid O ² Transfills, Inc.	Secondary Matheson Tri-Gas, Inc.
1	Hydro Testing for Size "D" Bottles	\$ 9.00	\$ 12.00
2	Hydro Test of Aluminum Cylinders	\$ 9.00	\$ 12.00
3	Hydro Test of Steel Cylinders	\$ 9.00	\$ 12.00
4	Hydro Testing Carbon Fiber Wrapped Cylinder	\$ 9.00	\$ 12.00

Group 9

Oxygen, Aviator's Breathing Cylinder

		Awarded Vendors	
Item No.	DESCRIPTION	Primary Liquid O ² Transfills, Inc.	Secondary Matheson Tri-Gas, Inc.
1	MIL-O-27210 Oxygen, Aviator's Breathing, Cylinder, Capacity: 336; (This item to be used to purge aircraft LOX bottles)	\$ 12.99	\$ 13.50

As per Section 2 Paragraph 2.13 Separate Demurrage Charges Will Not Be Allowed

The County shall not incur separate demurrage charges from vendors who supply containers on an interim basis to the County in conjunction with this contract.

Any rental or demurrage costs for such containers that are normally charged by the vendor must be reflected in the unit prices offered by the vendor.

EXEMPTION: Cylinder rental prices shall be quoted on the basis of thirty (30) days of free usage, with demurrage charges to be assessed daily from the thirty-first day on. Rented cylinders will be returned to the vendor when empty or at the expiration of the contract period.

Prices offered include thirty (30) days of free usage thereafter, the following demurrage charges apply:

Vendor	After 30 days per day cylinder demurrage charge	Charge for lost cylinders
Liquid O2 Transfills, Inc.	\$0.25 per day	\$275.00 Each
Matheson Tri-Gas, Inc.	\$0.22 per day	\$245.00 Each
Praxair Inc.	\$0.16 per day	\$250.00 Each

V. Quotation Award Checklist:

The following is provided as a reminder of some important items that each department should check/complete/ document prior to making an award.

- Check that vendor meets minimum requirements such as certifications or license requirements.
- If the contract has a Small Business preference, goal or is a set-aside, check that the recommended vendor is on the Small Business Division certification list.
(See www.miamidade.gov/business/reports-certification-list.asp)
- If the contract includes preferences (Local, Locally-Headquartered, Veteran’s, and Small Business, as applicable), check that they were applied correctly.
- Obtain a signed Collusion Affidavit, and a signed Affirmation of Vendor Affidavits from the recommended vendor.
- In your notice to all participants of the quote results, copy the Clerk of the Board (clerkbcc@miamidade.gov) and include language advising the vendors that the Cone of Silence is lifted.

[Sample language: *In accordance with the reference solicitation, and Section 2-8.4 of the Code of Miami-Dade County, you are hereby notified that the (Dept. name) recommends award of this quote to: (Company name). Provision of this notice also serves to confirm the lifting of the Cone of Silence from this procurement action as dictated by Section 2-11.1(t) of the County Code.* **]**

- **Allow a three (3) business day protest period**, beginning the day after the award recommendation is posted with the Clerk, prior to completing award if applicable with your award value (over \$25K).



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VI. Event Log:

Event No.	Date	Description	Agent
1	4/14/15	Matheson Tri-Gas, Inc. Terminated from Group (6) refer to letter dated April 14, 2015. Praxair Distribution Southeast, LLC., is the Primary Vendor for Group (6).	M. Garofolo
2	9/30/15	As per Section 2, Paragraph 2.4 Price Adjustment: Praxair Distribution Southeast, LLC has requested a price increase. The following Groups and line items have been adjusted with an increase of 1.16%. Group 1 (line items 7 and 10) Group 2 (line items 4, 5 ,6 and 7) Group 5 (line items 3 and 4) Group 6 (line items 1, 4, 5, 9, 10, 12 ,14 and 26) The new prices become effective October 31, 2015.	M. Garofolo
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