

BID NO.: FB-00052

OPENING: 6:00 P.M.

Medical, Industrial Gases and Related Items

Apr 21, 2014



MIAMI-DADE COUNTY, FLORIDA

I N V I T A T I O N
T O B I D

TITLE:

Medical, Industrial Gases and Related Items

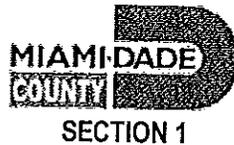
BIDS WILL BE ACCEPTED UNTIL 6:00:00 PM EDT
ON Apr 21, 2014

FOR INFORMATION CONTACT:

Martha Garofolo, 305-375-4265, marthag@miamidade.gov

IMPORTANT NOTICE TO BIDDERS/PROPOSERS:

- READ THE ENTIRE SOLICITATION DOCUMENT, THE GENERAL TERMS AND CONDITIONS, AND HANDLE ALL QUESTIONS IN ACCORDANCE WITH THE TERMS OUTLINED IN PARAGRAPH 1.2(D) OF THE GENERAL TERMS AND CONDITIONS.
- THE SOLICITATION SUBMITTAL FORM CONTAINS IMPORTANT INFORMATION THAT REQUIRES REVIEW AND COMPLETION BY ANY BIDDER/PROPOSER RESPONDING TO THIS SOLICITATION.
- FAILURE TO COMPLETE AND SIGN THE SOLICITATION SUBMITTAL FORM WILL RENDER YOUR PROPOSAL NON-RESPONSIVE.

**GENERAL TERMS AND CONDITIONS:**

All general terms and conditions of Miami-Dade County Procurement Contracts are posted online. Bidders/Proposers that receive an award from Miami-Dade County through Miami-Dade County's competitive procurement process must anticipate the inclusion of these requirements in the resultant Contract. These standard general terms and conditions are considered non-negotiable subject to the County's final approval.

All applicable terms and conditions pertaining to this solicitation and resultant contract may be viewed online at the Miami-Dade County Procurement Management website by clicking on the below link:

<http://www.miamidade.gov/procurement/library/boilerplate/general-terms-and-conditions-r14-1.pdf>

NOTICE TO ALL BIDDERS/PROPOSERS:

Electronic bids are to be submitted through a secure mailbox at BidSync (www.bidsync.com) until the date and time as indicated in this Solicitation document. It is the sole responsibility of the Bidder/Proposer to ensure their proposal reaches BidSync before the Solicitation closing date and time. There is no cost to the Bidder/Proposer to submit a proposal in response to a Miami-Dade County solicitation via BidSync. Electronic proposal submissions may require the uploading of electronic attachments. The submission of attachments containing embedded documents or proprietary file extensions is prohibited. All documents should be attached as separate files.

For information concerning technical specifications please utilize the question/answer feature provided by BidSync at www.bidsync.com within the solicitation. Questions of a material nature must be received prior to the cut-off date specified in the solicitation. Material changes, if any, to the solicitation terms, scope of services, or bidding procedures will only be transmitted by written addendum. (See addendum section of BidSync site).

Please allow sufficient time to complete the online forms and upload of all proposal documents. Bidders/Proposers should not wait until the last minute to submit a proposal. The deadline for submitting information and documents will end at the closing time indicated in the solicitation. All information and documents must be fully entered, uploaded, acknowledged (Confirm) and recorded into BidSync before the closing time or the system will stop the process and the response will be considered late and will not be accepted.

PLEASE NOTE THE FOLLOWING:

No part of your proposal can be submitted via **HARDCOPY, EMAIL, OR FAX**. No variation in price or conditions shall be permitted based upon a claim of ignorance. Submission of a proposal will be considered evidence that the Bidder/Proposer has familiarized themselves with the nature and extent of the work, and the equipment, materials, and labor required. The entire proposal response must be submitted in accordance with all specifications contained in the solicitation electronically.



**Miami-Dade County
Procurement Management Services
Solicitation Submittal Form**

111 NW 1st Street, Suite 1300, Miami, FL 33128

Solicitation No. FB-00052		Solicitation Title: Medical, Industrial Gases and Related Items	
Legal Company Name (include d/b/a if applicable): _____		Federal Tax Identification Number: _____	
If Corporation - Date Incorporated/Organized: _____		State Incorporated/Organized: _____	
Company Operating Address: _____		City _____	State _____
Remittance Address (if different from ordering address): _____		City _____	State _____
Company Contact Person: _____		Email Address: _____	
Phone Number (include area code): _____	Fax Number (include area code): _____	Company's Internet Web Address: _____	
<p>Pursuant to Miami-Dade County Ordinance 94-34, any individual, corporation, partnership, joint venture or other legal entity having an officer, director, or executive who has been convicted of a felony during the past ten (10) years shall disclose this information prior to entering into a contract with or receiving funding from the County.</p> <p><input type="checkbox"/> Place a check mark here only if Bidder/Proposer has such conviction to disclose to comply with this requirement.</p>			
<p>LOCAL PREFERENCE CERTIFICATION: For the purpose of this certification, a "local business" is a business located within the limits of Miami-Dade County (or Broward County in accordance with the Interlocal Agreement between the two counties) that has a valid Local Business Tax Receipt, issued by Miami-Dade County; has a physical business address located within the limits of Miami-Dade County from which business is performed; and contributes to the economic development of the community in a verifiable and measurable way. This may include, but not be limited to, the retention and expansion of employment opportunities and the support and increase to the County's tax base.</p> <p><input type="checkbox"/> Place a check mark here only if affirming Bidder/Proposer meets requirements for Local Preference. Failure to complete this certification at this time (by checking the box above) may render the vendor ineligible for Local Preference.</p>			
<p>LOCALLY-HEADQUARTERED BUSINESS CERTIFICATION: For the purpose of this certification, a "locally-headquartered business" is a Local Business whose "principal place of business" is in Miami-Dade County or Broward County in accordance with the Interlocal Agreement between the two counties.</p> <p><input type="checkbox"/> Place a check mark here only if affirming Bidder/Proposer meets requirements for the Locally-Headquartered Preference (LHP). Failure to complete this certification at this time (by checking the box) may render the vendor ineligible for the LHP. LHP is not applicable to qualitative solicitations issued, including but not limited to, Requests for Proposals and Request for Qualifications.</p> <p>The address of the Locally-headquartered office is: _____</p>			
<p>LOCAL CERTIFIED SERVICE-DISABLED VETERAN BUSINESS ENTERPRISE CERTIFICATION: A Local Certified Service-Disabled Veteran Business Enterprise is a firm that is (a) a local business pursuant to Section 2-8.5 of the Code of Miami-Dade County and (b) prior to bid submission is certified by the State of Florida Department of Management Services as a service-disabled veteran business enterprise pursuant to Section 295.187 of the Florida Statutes.</p> <p><input type="checkbox"/> Place a check mark here only if affirming Bidder/Proposer is a Local Certified Service-Disabled Veteran Business Enterprise. A copy of the certification must be submitted with this proposal.</p>			
<p>SMALL BUSINESS ENTERPRISE CONTRACT MEASURES (If Applicable)</p> <p>An SBE/Micro Business Enterprise must be certified by Small Business Development for the type of goods and/or services the Bidder/Proposer provides in accordance with the applicable Commodity Code(s) for this Solicitation. For certification information contact Small Business Development at (305) 375-2378 or access http://www.miamidade.gov/business/business-certification-programs.asp. The SBE/Micro Business Enterprise must be certified by proposal submission deadline, at contract award, and for the duration of the contract to remain eligible for the preference. Firms that graduate from the SBE program during the contract may remain on the contract.</p>			

Is your firm a Miami-Dade County Certified Small Business Enterprise? Yes No

If yes, please provide your Certification Number: _____

SCRUTINIZED COMPANIES WITH ACTIVITIES IN SUDAN LIST OR THE SCRUTINIZED COMPANIES WITH ACTIVITIES IN THE IRAN PETROLEUM ENERGY SECTOR LIST:

By executing this bid through a duly authorized representative, the Bidder/Proposer certifies that the Bidder/Proposer is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, as those terms are used and defined in sections 287.135 and 215.473 of the Florida Statutes. In the event that the Bidder/Proposer is unable to provide such certification but still seeks to be considered for award of this solicitation, the Bidder/Proposer shall execute the proposal through a duly authorized representative and shall also initial this space: _____ . In such event, the Bidder/Proposer shall furnish together with its bid response a duly executed written explanation of the facts supporting any exception to the requirement for certification that it claims under Section 287.135 of the Florida Statutes. The Bidder/Proposer agrees to cooperate fully with the County in any investigation undertaken by the County to determine whether the claimed exception would be applicable. The County shall have the right to terminate any contract resulting from this solicitation for default if the Bidder/Proposer is found to have submitted a false certification or to have been placed on the Scrutinized Companies for Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

IT IS HEREBY CERTIFIED AND AFFIRMED THAT THE BIDDER/PROPOSER SHALL ACCEPT ANY AWARDS MADE AS A RESULT OF THIS SOLICITATION. BIDDER FURTHER AGREES THAT PRICES QUOTED WILL REMAIN FIXED FOR A PERIOD OF ONE HUNDRED AND EIGHTY (180) DAYS FROM DATE SOLICITATION IS DUE.

Bidder/Proposer's Authorized Representative's Signature: _____

Date _____

Type or Print Name: _____

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF BIDDER/PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED ABOVE BY AN AUTHORIZED REPRESENTATIVE SHALL RENDER THE PROPOSAL NON-RESPONSIVE. THE COUNTY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE BIDDER/PROPOSER TO THE TERMS OF ITS OFFER.

SECTION 2 - SPECIAL TERMS AND CONDITIONS**2.1 PURPOSE**

The purpose of this solicitation is to establish a contract for the purchase of medical, industrial gases and related items for various Miami-Dade County departments in conjunction with the County's needs on an as needed when needed basis.

2.2 TERM OF CONTRACT

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter distributed by the County's Department of Internal Services, Procurement Management Division and contingent upon the completion and submittal of all required bid documents. The contract term is for five (5) years and shall expire on the last day of the last month of the contract term.

2.3 METHOD OF AWARD

Award of this contract will be made to the two lowest priced responsive, responsible bidders on a group-by-group basis. Bidders may bid on any or all groups. To be considered for award, the bidder shall offer prices for all items within a given group. The County will then select the bidders for award for each group by totaling the unit prices for all of the items within each group. If a bidder fails to submit an offer for all items within the group, its offer for that specific group shall be rejected.

While the method of award prescribes the method for determining the lowest responsive, responsible bidder, the County will award this contract to the designated lowest bidder as the primary vendor and will award this contract to the designated second lowest bidder as the secondary vendor respectively. If the County exercises this right, the primary awarded vendor shall have the primary responsibility to initially perform the service or deliver the goods identified in this contract. If the primary awarded vendor fails to perform it may be terminated for default and the County shall have the option to seek the identified goods or services from the secondary awarded vendor.

Award to multiple vendors is made for the convenience of the County and does not exempt the primary awarded vendor from fulfilling its contractual obligations. Failure of any awarded vendor to perform in accordance with the terms and conditions of the contract may result in the awarded vendor being deemed in breach of contract.

Bidders shall provide the following documentation with bid submittal:

1. Bidder shall submit emergency contact information for 24-hour contact. (See Emergency Service Section 2, Paragraph 2.16). The vendor agrees by the submission of their bid to prioritize delivery to the Miami-Dade Fire Rescue Department in cases of emergencies or natural disasters.
2. If the bidder shall be utilizing a third party distributor or manufacturer as the source of supply for obtaining and delivering products and/or materials required in conjunction with this Solicitation, the bidder shall supply a copy of its agreement with the supplier with bid submission. The information contained in such agreement(s) shall include, but not be limited to shipping, delivery terms, packaging

requirements, and product specification sheets for each type of gas or mixture of gas being offered in accordance with the best industry standards and practices.

3. If the bidder is providing a price for Group (7) Industrial Grade Liquid Oxygen (LOX) by Tank Truck, the bidder shall provide the following information: 1) the product manufacturer; 2) the shipping point of the liquid oxygen; and 3) the number of years they have been distributing LOX.

2.4 PRICE ADJUSTMENT

The initial contract prices resultant from this Solicitation shall prevail for a one (1) year period from the contract's initial effective date. Prior to completion of each one year period of the contract, the County may consider an adjustment to price effective the next contract year based on changes in the following pricing index: All Urban Consumers, All Items, Miami, Fort Lauderdale Area.

It is the vendors responsibility to request any pricing adjustment under this provision. The request for adjustment must be submitted 90 days prior to expiration of the then current contract year. The adjustment request cannot be in excess of the relevant pricing index change. If no adjustment request is received, the County will assume that the awarded vendor has agreed to maintain the then current pricing. Any adjustment request received after the annual contract anniversary date will only be considered for the following contract year. The County reserves the right to reject any price adjustments submitted.

The County reserves the right to negotiate lower pricing based on market research information or other factors that influence price. The County reserves the right to apply any reduction in pricing based on the downward movement of the applicable index.

2.5 DELIVERY

The vendor shall make deliveries within two (2) calendar days after the date of the order or as specified on the purchase order. All deliveries shall be made in accordance with good commercial practice and all required delivery timeframes shall be adhered to by the vendor(s); except in such cases where the delivery will be delayed due to acts of nature, strikes, or other causes beyond the control of the vendor. In these cases, the vendor shall notify the County of the delays in advance of the original delivery date so that the County can appropriately consider a revised delivery schedule.

Should the vendor fail to deliver in the number of days stated above, the County reserves the right to cancel the contract on a default basis. If the contract is terminated, it is hereby understood and agreed that the County has the authority to purchase the goods elsewhere and to charge the incumbent vendor with any re-procurement costs.

Certain County employees may be authorized in writing to pick-up materials under this contract. Vendor(s) shall require presentation of this written authorization. The vendor shall maintain a copy of the authorization.

If the vendor is in doubt about any aspect of material pick-up, the vendor shall contact the appropriate user department to confirm the authorization.

DELIVERY FOR MIAMI-DADE FIRE RESCUE DEPARTMENT

Deliveries for MDFR shall be twenty-four (24) hours after the pickup of empty oxygen bottles. Pickups shall be daily. If day is a public holiday, then the next day shall be the pickup day. During emergencies, the vendor shall be available to provide oxygen on a daily basis seven (7) days per week (Monday thru Sunday).

2.6 BACK ORDER DELAYS

The County shall not allow any late deliveries attributed to product back order situations under this contract. Accordingly, the vendor is required to deliver all items to the County within the time specified, and no grace period because of back order situations is allowed, unless the user department issues written authorization, and a new delivery date is mutually established. In the event that the primary awarded vendor fails to deliver the products within the time specified, the County reserves the right to cancel the order and seek the items from the secondary awarded vendor.

2.7 ACCEPTANCE OF PRODUCT BY THE COUNTY

The product(s) to be provided hereunder shall be delivered to the County, in full compliance with the specifications and requirements set forth in this contract.

All products will be inspected by an authorized representative of the County. This inspection shall be performed to determine acceptance, appropriate invoicing, and warranty conditions. If a vendor provides product(s) that do not meet the specifications and requirements of this contract, prior either to acceptance or upon initial inspection, the item will be returned, at vendor's expense, to the vendor. At the County's own option, the vendor shall either provide a direct replacement for the item, or provide a full credit for the returned item. The vendor shall not assess any additional charge(s) for any conforming action taken by the County under this clause.

2.8 PURCHASE OF OTHER ITEMS NOT LISTED WITHIN THIS SOLICITATION BASED ON PRICE QUOTES

While the County has listed all major items within this solicitation, which are utilized by County departments in conjunction with their operations, 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.

If there are multiple vendors on the contract, the County representative shall also obtain price quotes from these vendors. The County reserves the right to award these similar items to the primary vendor or, another vendor based on the lowest price quoted, or to acquire the items through another means.

2.9 ADDITIONAL FACILITIES / DELETION OF FACILITIES

Although this solicitation identifies specific facilities to be serviced, it is hereby agreed and understood that any County department or agency facility may be added or deleted when such service is no longer required during the contract period.

2.10 COMPLIANCE WITH FEDERAL STANDARDS

All items to be purchased under this contract shall be in accordance with all governmental standards, to include, but not be limited to, those issued by the Occupational Safety and Health Administration (OSHA), the National Institute of Occupational Safety Hazards (NIOSH), and the National Fire Protection Association (NFPA). All gas cylinder labeling must meet US Department of Transportation (DOT) and Occupational Safety and Health Standards (OSHA) Regulations and Specifications (Standards – 29 CFR, Section 1910) including, but not limited to, legible markings and proper color coding of cylinders for the purpose of identifying the gas content with either the chemical or trade name of the gas. Such markings shall be by means of stenciling, stamping or labeling, and shall not be readily removable.

2.11 LEGAL REQUIREMENT FOR POLLUTION CONTROL

It is the intent of these specifications to comply with the Miami-Dade County Pollution Control Ordinance as stated in Chapter 24 of the Miami-Dade Code. This ordinance is made a part of these specifications by reference and may be obtained, if necessary, by the vendor through the Department of Permitting, Environment, and Regulatory Affairs, 701 N.W. 1 Court, 4th Floor. Miami, Florida 33136, Telephone (305) 372-6789.

2.12 TESTING OF RANDOM SAMPLES OF DELIVERED PRODUCTS

During the term of the contract, samples of delivered items may be randomly selected and tested for compliance with these specifications. If it is found that the delivered items do not conform to the specifications, the County shall require replacement within a reasonable length of time and may cancel the contract for default.

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.

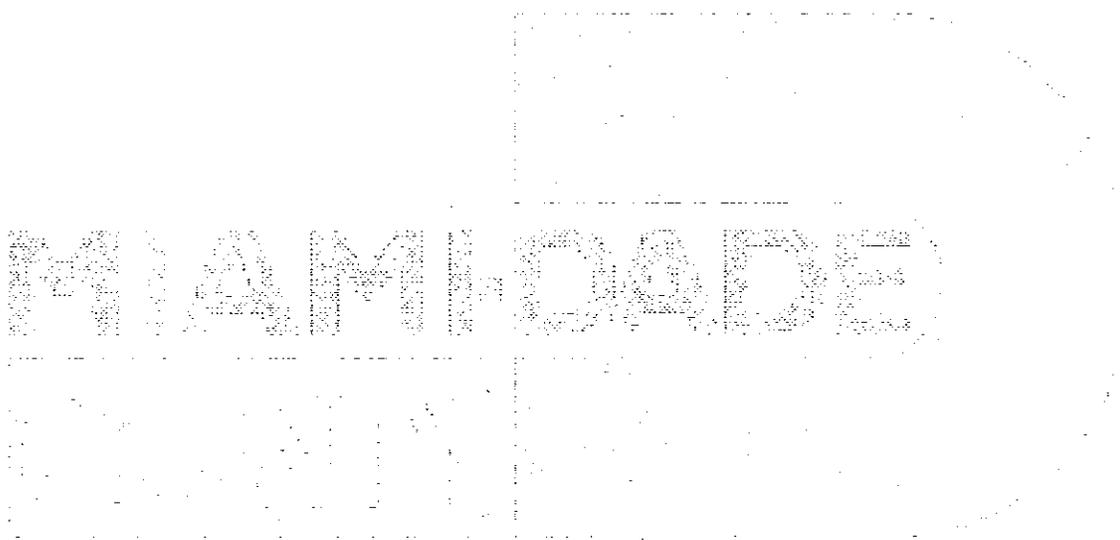
2.14 EMERGENCY SERVICE

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.

2.15 MINOR REPAIRS

In the event any minor repairs are required to cylinders, storage tanks, or other items associated with the provisions on this solicitation, the user department may choose to obtain a written estimate from the vendor(s) on the contract.

The user department will request a written estimate of a firm fixed price for the repair service required. The vendor's written estimate shall include the labor and material charges separately; and the vendor shall not proceed with any repair work without the explicit written permission from an authorized County representative on this contract.



SECTION 3 – TECHNICAL SPECIFICATIONS**3.1 SCOPE**

The vendor shall furnish and deliver various medical and industrial gases to various Miami- Dade County Departments.

3.2 GENERAL SPECIFICATIONS

County Departments utilize various types of gases for their daily operational needs, in this section County Departments are listed under specific groups. This is only for informational purposes. The County Departments will avail themselves of any type of gas listed on this solicitation on as needed when needed basis.

1. GAS PURITY

- a. Vendor must provide a certificate of analysis, upon request, for the gases supplied. The certificate must state the type of analysis performed and its lowest detectable limits.
- b. Purity of gases must be stated in either weight percent or volume percent and the units stipulated.
- c. In the case of liquid nitrogen, the purity stated must indicate if it represents the liquid or gas phase.

2. CYLINDERS

- a. Cylinders shall have the approved American National Standard Compressed Gas Cylinder Valve Outlet and Inlet Connections as specified in Section 1910 of the OSHA Regulations (Standards - 29CFR) for each gas used. All valves must be functioning properly at the time of delivery.
- b. All cylinders shall be clearly labeled with all applicable current inspection certifications in accordance with OSHA standards Section 1910 and U.S. Department of Transportation Section 49 CFR Part 173.
- c. The vendor shall provide written guarantees on the integrity of the cylinders and the mixtures and purity of the gases offered. This information must be provided with the product specifications sheets for each type of gas or mixture of gas being offered in accordance with the best industry standards and practices.
- d. In the event the cylinders do not meet the criteria, the vendor will be responsible for the repair and/or replacement of the cylinders at no additional cost to the County.
- e. The vendor is responsible for filling the cylinders to the maximum capacity allowable by the manufacturer. In the event an odd size cylinder not listed needs to be refilled, the vendor will charge the standard cost per cubic foot of the gas requested.
- f. Cylinders that have exceeded their authorized service life shall be removed from County property by the vendor and may be properly transported for reprocessing or disposal of the cylinder's contents. Prior approval for cylinder removal shall be obtained from an authorized County representative.

- g. Cylinders delivered for exchange shall comply with all OSHA/DOT safety regulations and standards. Exchanged cylinders shall be unlabeled as to ownership.

EXCEPTION

Miami-Dade Fire Rescue (MDFR) owned cylinders shall not be exchanged with other entities or county departments and must be returned to MDFR. All MDFR "D", "H" and "M" cylinders are the property of MDFR.

3. HYDROSTATIC TESTING

- a. Hydrostatic testing shall be performed on all cylinders prior to delivery and certified for a minimum of five (5) years. The vendor shall apply the appropriate certification seal to all cylinders tested.
- b. Hydrostatic testing shall be performed on oxygen cylinders by the awarded bidder within no more than a period of sixty (60) days prior to delivery. (MDFR) will be responsible for detecting and separating cylinders that need hydrostatic testing.
- c. The awarded bidder shall be responsible for furnishing, repairing and hydrostatic testing of all cylinders at no cost to the County. In addition, the awarded bidder shall indicate cylinder numbers on their invoices and not a gas type code.

4. VALVE STEMS

For Miami-Dade Aviation (MDAD) and Fire Rescue (MDFR), it is required that the vendor deliver nitrogen bottles to be used as propellant for the fire agents used in the Fire Rescue Unit's ARFF trucks. These special bottles are equipped with the department's own valves.

VALVE STEM INSTALLATION ONLY (MDFR TO PROVIDE VALVE) FOR MDAD / MDFR

- a. Valve stem for size "D" carbon wrapped cylinder (Part No. CGA 540)
b. Valve stem for size "D" aluminum/steel cylinder (Part No. CGA 870)

VALVE STEM INSTALLATION REPLACEMENT FOR MDAD / MDFR

- a. Valve stem for size "D" aluminum/steel cylinder (Part No. CGA 870)
b. Valve stem for size "M" aluminum/steel cylinder (Part No. CGA 540)

3.3 SPECIFICATIONS FOR DEPARTMENTS

ANIMAL SERVICES

- a. Oxygen, "K" type cylinders, USP approved cylinder size: 249 cu. ft. /cyl.
b. Oxygen, USP, size "E" Medical Cylinder DOT Specifications: 3AL O.D.: 4.4" X 25.3" Weight 7.4 lbs.
c. Oxygen, USP, size "M" 122 cu. ft. Dimension 7" X 43"

PERMITTING ENVIRONMENT AND REGULATORY AFFAIRS (RER)

These gases are for the calibration and testing of ambient air monitors. All gases must be in spectra seal aluminum cylinders with a metal valve handle on the cylinder. Gases must be prepared and analyzed in accordance with the USEPA's most current guidelines. EPA Protocol gases must be directly traceable to either NIST (National Institute of Standards) SRMs (Standard Reference Materials) or NTRMS (NIST Traceable Reference Materials).

The gases must achieve +/- 1 % accuracy. Analyses must be for carbon monoxide (CO), sulfur dioxide (SO₂), nitric oxide (NO) and nitrogen oxides (NO_x) as appropriate using the appropriate analytical methods and procedures. It cannot be assumed that the nitric oxide concentration is equal to the nitrogen oxides concentration in the nitric oxide in nitrogen cylinders. Analysis must be done for both (NO and NO_x) to the second decimal place (For Example: 24.05 PPM). The NO_x concentration cannot be greater than 105% of the NO concentration. Gases must be delivered within one month after being requested with the required documentation and certificates of analysis arriving within two weeks of delivery. Each cylinder must have an individual identification number, which is used for certification records, cylinder tracking and cylinder demurrage fee calculation. An itemized statement must be provided at the end of each month with each cylinder being tracked by the cylinder identification number. The company must be the manufacturer/producer of the specified gases.

- a. Nitric oxide in oxygen free nitrogen (NO in N₂)
23.00–27.00 ppm
~140 Cubic feet (cu. ft.)
NO and NO_x concentrations must be done to the second decimal place.
For example, 24.05 PPM. NO and NO_x concentrations cannot be equal.
NO_x concentration cannot be greater than 105% of the NO concentration.
EPA certification period 24 months
- b. Sulfur dioxide in nitrogen (SO₂ in N₂)
51.0-55.0 ppm
~140 Cubic feet (cu. ft.)
Concentration must be done to the second decimal place.
For example, 53.77 PPM.
EPA certification period 24 months
- c. Carbon monoxide in air (CO in Air)
8.0-10.0 ppm
~144 Cubic feet (cu. ft.)
Concentration must be done to the first decimal place.
For example, 9.6 PPM.
EPA certification period 36 months
- d. Carbon monoxide in air (CO in Air)
22.0-25.0 ppm
~76 Cubic feet (cu. ft.)
Concentration must be done to the first decimal place.
For example, 23.6 PPM.
EPA certification period 36 months

- e. Carbon monoxide in air (CO in Air)
15.0-17.0 ppm
~76 Cubic feet (cu. ft.)
Concentration must be done to the first decimal place.
For example, 16.2 PPM.
EPA certification period 36 months
- f. Carbon monoxide in air (CO in Air)
38.0-40.0 ppm
~144 Cubic feet (cu. ft.)
Concentration must be done to the first decimal place.
For example, 38.9 PPM.
EPA certification period 36 months

INTERNAL SERVICES

- a. Oxygen, "K" type cylinders, USP approved cylinder size: 249 cu. ft. /cyl.
- b. Acetylene, "WSL" type cylinder, cylinder size: 145 cu. ft. /cyl.
- c. Argon gas "T" type cylinder
- d. C25 Argon/CO2 Gas 25% "T" type cylinder

MEDICAL EXAMINER

HELIUM

- a. Helium UHP, 99.999%, Size "J", 260 cu. ft. 9" x 51" for gas chromatographic carrier gas

HYDROGEN

- a. Hydrogen, UHP, 999.99%, Size "J", 260 cu. ft. 9" x 51" Zero Grade, for gas chromatographic detector fuel gas

NITROGEN

- a. Nitrogen, High Pressure Dewar (Liquid) 160 Liters, Size "GP45"

ARGON

- a. Argon, CP Grade 99.99% Ultra-Pure Purity, 9" x 56", 300 cu. ft. Collision gas for mass spectrometry

MIAMI-DADE POLICE

- a. Nitrogen, UHP grade, for gas chromatograph, 99-99.8%, size "J"
- b. Nitrogen, low pressure 180 liter, liquid
- c. Hydrogen, zero grade, size "J"
- d. Helium UHP grade, 99.99% size "J"
- e. Air, Ultra Zero 310 cu. ft. Size "T"

WATER AND SEWER (WASD)

The items below are specific to the Water and Sewer Department only.

MONITORING CALIBRATION GAS CYLINDERS

Hydrogen Sulfide-25ppm; Carbon Monoxide-100ppm; Pentane-25% LEL (0.35% Vol) Oxygen-19.00%; Nitrogen-Balance, Volume 25 cu. ft.; 1500psig @ 70 degrees F.

INDUSTRIAL GRADE LIQUID OXYGEN (LOX)

- a. The industrial grade liquid oxygen shall be a minimum guaranteed purity 99.5%, less than 0.5% inert ingredients, 80 degrees F, dew point or lower, industrial grade "B" LOX.
- b. Delivery of liquid oxygen shall be by tank truck, with the vendor providing all hoses, fittings and valves necessary to off/load the liquid oxygen into the storage tanks; tanks are fitted with industry standard fittings for loading. Tank trucks carry an estimated 4,500 gallons of LOX @ 70 degrees, equal 115.1 standard cubic feet.
- c. The liquid oxygen will only be ordered as required if the Miami-Dade County Wastewater Treatment Plants cannot manufacture sufficient liquid oxygen for its needs. There may be occasions where the quantities required will reach a maximum usage level of 189,000 gallons (three (3) tank trucks per day for 2 weeks). Bidder must consider this scenario when submitting their bid price and be able to guarantee the supply accordingly. Any surplus above the maximum usage level will allow the bidder to submit a price adjustment for that particular emergency. If the bidder cannot provide the liquid oxygen for that emergency, the Department reserves the right to obtain the product and pricing from the secondary bidder or another vendor as necessary.

The following are the sites which will require liquid oxygen delivery and the size of the storage tanks at those locations:

Size and number of liquid oxygen storage tanks:

- a. North District Wastewater Treatment Plant
2575 N.E. 151 St, N. Miami Beach, FL 33160
Size and number of Liquid Oxygen storage tanks: One (1) each: 60,000 gallon sphere
Size and number of Liquid Oxygen storage tanks: One (1) each: 30,000 gallon tank
- b. Central District Wastewater Treatment Plant
3989 Rickenbacker Causeway, Miami, FL 33149
Size and number of Liquid Oxygen storage tanks: Four (4) each: 15,000 gallon tanks
- c. South District Wastewater Treatment Plant
8950 S.W. 232 St, Goulds, FL 33170
Size and number of Liquid Oxygen storage tanks: Four (4) each: 15,000 gallon tanks

3.5 DELIVERY LOCATIONS

The vendor shall deliver items to the following County facilities and locations as required.

1. ANIMAL SERVICES

North Dade Shelter 7401 N.W. 74 St., Miami, FL
South Dade Shelter 10700 S.W. 211 St., Miami, FL

2. MIAMI-DADE AVIATION

McLaughlin Drive at Perimeter Road (Station 12) Building 1044
Perimeter Road and McLaughlin
Miami International Airport
Fire Rescue Station #59 5600 NW 36 St., Miami, FL
Fire Rescue Station #25 Opa Locka Airport, 14200 NW 42 Ave, Opa Locka, FL
Fire Rescue Station #12 Miami International Airport, Midfield, Entrance at Southeast Gate
Maintenance Warehouse 4331 NW 22 St, Bldg. 3040 Miami, FL

3. COMMUNITY ACTION AND HUMAN SERVICES

Advocate for Victims Center North 7831 NE Miami Ct, Miami, FL

4. PERMITTING ENVIRONMENT AND REGULATORY AFFAIRS

211 W. Flagler St, Miami, FL

5. INTERNAL SERVICES

Shop 1	703 NW 25 St, Miami, FL
Shop 2 (Auto & Truck)	6100 SW 87 Ave, Miami, FL
Shop 3 A	18701 NE 6 Ave, Miami, FL
Shop 3 B	7900 SW 107 Ave, Miami, FL
Shop 3 C	8801 NW 58 St, Miami, FL
Shop 3 D	10820 SW 211 St, Miami, FL
Downtown Motor Pool	201 NW 1 St, Miami, FL
Police Headquarter	9109 NW 25 St, Miami, FL
South Dade Gov't Center	10740 SW 211 St, Miami, FL
Station 1	5975 Miami Lakes Dr, Miami, FL
Station 2	2950 NW 83 St, Miami, FL
Station 5	7707 SW 117 Ave, Miami, FL
Station 6	15665 Biscayne Blvd, Miami, FL
Station 8	10000 SW 142 Ave, Miami, FL
Station 9	18802 NW 27 Ave, Miami, FL

6. MEDICAL EXAMINER

Number One on Bob Hope Road, Miami, FL

7. **MIAMI-DADE CORRECTIONS & REHABILITATION**

Facilities Maintenance Bureau, Welding Shop	3595 NW 72 Ave, Miami, FL
Pre-Trial Detention Center, Welding Shop	1321 NW 13 St, Miami, FL

8. **MIAMI-DADE FIRE RESCUE**

Fire Shop Stock Rm., Bldg. #2	6100 SW 87 Ave, Miami, FL
Fire Supply	8010 NW 60 St, Miami, FL
Air Rescue Tamiami Airport	(Station 24) 14150 SW 127 St., Miami, FL
Air Rescue Opa-Locka Airport	(Station 99) 4301 NW 145 St., Miami, FL

9. **MIAMI-DADE POLICE**

Station No. 1	5975 Miami Lakes Dr. East, Miami Lakes, FL
Station No. 2	2950 NW 83 St, Miami, FL
Station No. 3	9101 NW 25 St, Miami, FL
Station No. 4	10800 SW 211 St, Miami, FL
Station No. 5	7707 SW 117 Ave, Miami, FL
Station No. 6	15665 Biscayne Blvd, Miami, FL
Station No. 7	Airport, Miami, FL
Forensic Services Bureau	9105 NW 25 St, Miami, FL

10. **PARKS, RECREATION AND OPEN SPACES**

10775 SW 84 St, Miami, FL / and other locations as needed.

11. **PUBLIC WORKS AND WASTE MANAGEMENT**

RBCM	9301 NW 58 St, Miami, FL
Bridge Shop	15 SE 5 St, Miami, FL
North Dade Landfill	21500 NW 47 Ave, Miami Gardens, FL
South Dade Landfill	24000 SW 97 Ave, Miami, FL
Mosquito Control Division	8901 NW 58 St, Miami, FL
Traffic Signals & Signs Division	7100 NW 36 St, Miami, FL

12. **WATER AND SEWER**

Alexander Orr Jr. WTP	6800 SW 87 Ave, Miami, FL
Black Point (South District WWTP)	8950 SW 232 St, Miami, FL
Distribution	1001 NW 11 St, Miami, FL
Hialeah WTP	800 W. 3 Ave, Hialeah, FL
Interama (North District WWTP)	2575 NE 151 St, N. Miami Beach, FL
John E. Preston Water Treatment Plant	1100 W. 2 Ave, Hialeah, FL
Virginia Key (Central District WWTP)	3989 Rickenbacker Causeway, Miami, FL
Westwood Lakes	801 SW 117 Ave, Miami, FL

FB-00052 MEDICAL, INDUSTRIAL GASES AND RELATED ITEMS

SECTION 4 VENDOR REQUIREMENTS

BID SUBMITTAL FORM

Per Section 2, Paragraph 2.3, award of this contract will be made to the responsive, responsible vendors who meet the following minimum qualifications:

Section 2 Special Conditions	Minimum Qualifications	
Section 2, Paragraph 2.3.1	<p>Bidder shall submit emergency contact information for 24-hour contact. (See Emergency Service Section 2, Paragraph 2.16). The vendor agrees by the submission of their bid to prioritize delivery to the Miami-Dade Fire Rescue Department in cases of emergencies or natural disasters.</p> <p>Name: <input type="text"/></p> <p>Title: <input type="text"/></p> <p>Address: <input type="text"/></p> <p>Phone No.: <input type="text"/></p>	
Section 2, Paragraph 2.3.2	<p>If the bidder shall be utilizing a third party distributor or manufacturer as the source of supply for obtaining and delivering products and/or materials required in conjunction with this Solicitation, the bidder shall supply a copy of its agreement with the supplier with bid submission. The information contained in such agreement(s) shall include, but not be limited to shipping, delivery terms, packaging requirements, and product specification sheets for each type of gas or mixture of gas being offered in accordance with the best industry standards and practices.</p>	<p>Bidder indicate if submitting Copy of Agreement: Yes <input type="checkbox"/> or No <input type="checkbox"/></p>
Section 2, Paragraph 2.3.3	<p><u>Group (7) Industrial Grade Liquid Oxygen (LOX) by Tank Truck ONLY:</u> If the bidder is providing a price for Group (7), the bidder shall provide the number of years they have been distributing LOX and their shipping point.</p> <p>Number of Years Distributing LOX: <input type="text"/></p> <p>Product Manufacturer: <input type="text"/></p> <p>Shipping Point: <input type="text"/></p>	

FB-00052 SECTION 4 BID SUBMITTAL FORM MEDICAL, INDUSTRIAL GASES AND RELATED ITEMS

GROUP (1) OXYGEN, CYLINDERS & RELEATED ITEMS (MEDICAL RELATED)				
ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	18,304	Cylinder	Oxygen, USP, Size "D", 397 Liters Dimension 4" X 17"	\$
2	500	Each	Valve Stems, Part No. CGA 870 for Size "D", Cylinder Bottle Referenced Above	\$
3	24	Cylinder	Medical Grade Liquid Oxygen supplied in DEWAR 180 Liter Cylinder with low pressure-50 PSI regulator only	\$
4	12	Each	Medical Grade Liquid Oxygen DEWAR USP/180 Liters @ 50 PSI Low Pressure refill	\$
5	4,502	Cylinder	Oxygen, USP, Size "M", 122 cu. ft. Dimension 7" X 43"	\$
6	100	Each	Valve Stems, Part No. CGA 840 for Size "M", Cylinder Bottle Referenced Above Line Item 5	\$
7	2	Cylinder	Oxygen, USP, Size "H", 224 cu. ft. Dimension 9" X 51"	\$
8	24	Cylinder	Oxygen, USP, Size "D", Carbon Fiber Wrapped Cylinder (MDFR owns the Cylinders)	\$
9	10	Each	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)	\$
10	500	Cylinder	Oxygen, USP, Size "E", Medical Cylinder DOT Specifications: 3AL O.D.: 4.4" X 25.3" Weight 7.4 lbs.	\$

GROUP (2) NITROGEN, HYDROGEN, HELIUM AND ARGON (INDUSTRIAL TYPE)				
ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	95	Cylinder	Nitrogen, UHP Grade, for Gas Chromatograph, 99.99.8%, Size "H", 230 cu. ft.	\$
2	12	Cylinder	Hydrogen, UHP, 99.999%, Size "A", 262 cu. ft. dimension 9" x 51"	\$
3	12	Cylinder	Hydrogen, UHP, 999.99%, Size "J", 260 cu. ft. 9" x 51" Zero Grade, for gas chromatographic detector fuel gas	\$
4	6	Cylinder	Helium Gas (For Balloons), Size "H", 242 cu. ft.	\$

FB-00052 SECTION 4 BID SUBMITTAL FORM MEDICAL, INDUSTRIAL GASES AND RELATED ITEMS

5	20	Cylinder	Helium Gas (For Balloons), Size "K", 220 cu. ft.	\$
6	225	Cylinder	Helium UHP, 99.999%, Size "J", 291 cu. ft.	\$
7	145	Cylinder	Helium UHP, 99.999%, Size "J", 260 cu. ft. 9" x 51" for gas chromatographic carrier gas	\$
8	2	Cylinder	Argon Gas (4.8) Zero-Grade Approx. 220 cu. ft.	\$
9	12	Cylinder	Nitrogen, UHP Grade, for Gas Chromatograph, 99.998%, Size "J"	\$
10	30	Cylinder	Nitrogen, Low Pressure, 180 liter, liquid	\$
11	4	Cylinder	Argon (4.8), Liquid, DEWARS, Ultra-Pure, 180-350 cu. ft.	\$
12	8	Cylinder	Argon, Liquid, DEWARS, Size "H", 160 Ltr Cylinder	\$
13	26	Cylinder	Argon, Size "1" Cylinder (Small Cylinder)	\$

GROUP (3) ITEMS FOR PERMITTING, ENVIRONMENT AND REGULATORY AFFAIRS (INDUSTRIAL TYPE)				
ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	2	Cylinder	Nitric Oxide in Oxygen Free Nitrogen (NO in N2) 23-27 ppm; ~140 cu. ft.; EPA Certification Period 24 months	\$
2	1	Cylinder	Sulfur Dioxide in Nitrogen (SO2 in N2) 51-55 ppm Must be greater than 50 ppm; ~140 cu. ft.; EPA Certification Period 24 months	\$
3	3	Cylinder	Carbon Monoxide in Air (CO in Air), 8-10 ppm; ~144 cu. ft.; EPA Certification Period 36 months	\$
4	3	Cylinder	Carbon Monoxide in Air (CO in Air) 22-25 ppm; ~76 cu. ft.; EPA Certification Period 36 months	\$
5	3	Cylinder	Carbon Monoxide in Air (CO in Air); 38-40 ppm; ~144 cu. ft.; EPA Certification Period 36 months	\$
6	4	Cylinder	Carbon Monoxide in Air (CO in Air); 15.0-17.0 ppm; ~76 cu. ft.; EPA Certification Period 36 months	\$

GROUP (4) MONITORING CALIBRATION GAS FOR WATER & SEWER (INDUSTRIAL TYPE)				
ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE

FB-00052 SECTION 4 BID SUBMITTAL FORM MEDICAL, INDUSTRIAL GASES AND RELATED ITEMS

1	10	Cylinder	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	\$
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GROUP (5) NITROGEN, ARGON METHANE, AIR AND ARGON				
ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	1	Cylinder	Nitrogen, High Pressure Dewar (Liquid) 160 Liters, Size "GP45"	\$
2	7	Cylinder	Argon Methane (Electron-Capture Mixture), 9" x 56", 95% Argon, 5% Methane	\$
3	12	Cylinder	Air, Ultra Zero 310 cu. ft. Size "T"	\$
4	26	Cylinder	Argon, CP Grade 99.99% Ultra-Pure Purity, 9" x 56", 300 cu. ft. Collision gas for mass spectrometry	\$
5	6	Cylinder	Air, High Purity, 99.99%, 9" x 51"	\$
6	15	Cylinder	Argon, refrigerated liquid, 2.2 non-flammable gas, 99.998% IPC Volume/wt.: 4719/787	\$
7	81	Cylinder	2.5 Methane W/Air Size "F", (Refill only)	\$

GROUP (6) WELDING GASES (INDUSTRIAL TYPE)				
ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	1,225	Cylinder	Oxygen: "K" type cylinders, USP approved Cylinder Size: 249 cu. ft. /cyl.	\$
2	75	Cylinder	Oxygen: "K" type Cylinders, USP approved Cylinder Size 180 cu. ft./cyl.	\$
3	39	Cylinder	Oxygen: "R" type Cylinders, small Cylinder Size: 125 cu. ft. /cyl.	\$
4	70	Cylinder	Oxygen: "2R" type Cylinders Size: 265 cu. ft. /cyl	\$
5	7	Cylinder	Oxygen: Size "Q" Cylinder	\$
6	16	Cylinder	Oxygen, "T" Cylinder	\$
7	6	Cylinder	Oxygen 20 Cubic Feet (cf)	\$

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8	10	Cylinder	Oxygen, R-tank, green 20 Cubic Feet (cf)	\$
9	739	Cylinder	Acetylene, "WSL" type Cylinder Size: 145 cu. ft. /cyl.	\$
10	3	Cylinder	Acetylene, "WQ" type Cylinder Size: 60 cu ft.	\$
11	31	Cylinder	Acetylene, "MC" Small Size Cylinders Size: 85 cu. ft. /cyl.	\$
12	10	Cylinder	Acetylene 145 cu. ft.	\$
13	15	Cylinder	Acetylene MC-Tank 10 cu. ft.	\$
14	6	Cylinder	Acetylene B-Tank 40 cu. ft.	\$
15	63	Cylinder	Argon Gas Cylinder "2R" Size: 248-336 cu. ft. /cyl.	\$
16	23	Cylinder	Argon Gas 2.2 type Cylinder Size: 42 cu. ft. /cyl.	\$
17	2	Cylinder	Argon gas "T" type Cylinder	\$
18	10	Cylinder	Argon "T" 336 cu. ft.	\$
19	6	Cylinder	Argon "T", C25 Stargold 345 cu. ft.	\$
20	30	Cylinder	C25 Argon/CO2 Gas 25% "T" type Cylinder	\$
21	22	Cylinder	Nitrogen, dry process 280 Cylinder Size "L" 304 cu. ft. cyl.	\$
22	4	Cylinder	Nitrogen, Small Cylinder, NI-55	\$
23	25	Cylinder	Nitrogen 224 cu. ft.	\$
24	6	Cylinder	Nitrogen 40 cu. ft.	\$
25	6	Cylinder	Nitrogen 60 cu. ft.	\$
26	78	Cylinder	Mixed Gas, Size: "DEY", 75% Argon + 25% CO2	\$
27	3	Cylinder	CO2 Gas 50 LB	\$
28	8	Cylinder	Stargon SS, Gas blend 336 cu. ft.	\$

GROUP (7) INDUSTRIAL GRADE LIQUID OXYGEN (LOX) BY TANK TRUCK				
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FB-00052 SECTION 4 BID SUBMITTAL FORM MEDICAL, INDUSTRIAL GASES AND RELATED ITEMS

ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	234,000	Gallon	LOX by Tank truck as specified in Section 3, Paragraph 3.3 for Water and Sewer Department	\$

GROUP (8) HYDRO TESTING

ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	300	Each	Hydro Testing for Size "D" Bottles	\$
2	300	Each	Hydro Test of Aluminum Cylinders	\$
3	100	Each	Hydro Test of Steel Cylinders	\$
4	6	Each	Hydro Testing Carbon Fiber Wrapped Cylinder	\$

GROUP (9) OXYGEN, AVIATOR'S BREATHING CYLINDER

ITEM	EST. ANNUAL QTY	UNIT	DESCRIPTION	UNIT PRICE
1	80	Cylinder	MIL-O-27210 Oxygen, Aviator's Breathing, Cylinder; Capacity: 336; (This item will be used to purge aircraft LOX bottles.)	\$

OPTIONAL ITEMS: Bidders are not required to provide a price for the following optional items. Pricing for the optional items will not be used for evaluation purposes. _____

ITEM	DESCRIPTION EMPTY CYLINDERS	UNIT PRICE
1	Size (B)	\$
2	Size (D)	\$
3	Size (E)	\$
4	Size (H)	\$

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5	Size (HH)	\$
6	Size (K)	\$
7	Dewars	\$
8	Size (M)	\$
9	Size (T)	\$
10	Size (W)	\$

CYLINDER DEMURRAGE

Prices quoted are with Cylinder Demurrage as follows:

1. Cylinders will be loaned free for thirty (30) days, thereafter

\$ _____

Per day per cylinder demurrage charge will apply

2. Charge for lost cylinders:

\$ _____ Each



FAIR SUBCONTRACTING PRACTICES

In compliance with Miami-Dade County Code Section 2-8.8, the Bidder/Proposer shall submit with the proposal a detailed statement of its policies and procedures (use separate sheet if necessary) for awarding subcontractors.

[Empty rectangular box for detailed statement of policies and procedures]

NO SUBCONTRACTORS WILL BE UTILIZED FOR THIS CONTRACT

Signature

Date



SUBCONTRACTOR/SUPPLIER LISTING
(Miami-Dade County Code Sections 2-8.1, 2-8.8 and 10-34)

Name of Bidder/Proposer: _____ FEIN No. _____

In accordance with Sections 2-8.1, 2-8.8 and 10.34 of the Miami-Dade County Code, this form must be submitted as a condition of award by all Bidders/Proposers on County contracts for purchase of supplies, materials or services, including professional services which involve expenditures of \$100,000 or more, and all Proposers on County or Public Health Trust construction contracts which involve expenditures of \$100,000 or more. The Bidder/Proposer who is awarded this contract shall not change or substitute first tier subcontractors or direct suppliers or the portions of the contract work to be performed or materials to be supplied from those identified, except upon written approval of the County. The Bidder/Proposer should enter the word "NONE" under the appropriate heading of this form if no subcontractors or suppliers will be used on the contract and sign the form below.

In accordance with Ordinance No. 11-90, an entity contracting with the County shall report the race, gender and ethnic origin of the owners and employees of all first tier subcontractors/suppliers. In the event that the recommended Bidder/Proposer demonstrates to the County prior to award that the race, gender, and ethnic information is not reasonably available at that time, the Bidder/Proposer shall be obligated to exercise diligent efforts to obtain that information and provide the same to the County not later than ten (10) days after it becomes available and, in any event, prior to final payment under the contract.

(Please duplicate this form if additional space is needed.)

Business Name and Address of First Tier Subcontractor/ Subconsultant	Principal Owner	Scope of Work to be Performed by Subcontractor/ Subconsultant	Principal Owner (Enter the number of male and female owners by race/ethnicity)								Employee(s) (Enter the number of male and female employees and the number race/ethnicity)						
			M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/ Native Alaskan	Other	M	F	White	Black	Hispanic	Asian/Pacific Islander	

Business Name and Address of First Tier Subcontractor/ Subconsultant	Principal Owner	Scope of Work to be Performed by Subcontractor/ Subconsultant	Principal Owner (Enter the number of male and female owners by race/ethnicity)								Employee(s) (Enter the number of male and female employees and the number race/ethnicity)						
			M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/ Native Alaskan	Other	M	F	White	Black	Hispanic	Asian/Pacific Islander	

Mark here if race, gender and ethnicity information is not available and will be provided at a later date. This data may be submitted to contracting department or on-line to the Small Business Development of the <http://www.miamidade.gov/business/businessdevelopment/contracts.asp>. As a condition of final payment, Bidder/Proposer shall provide subcontractor information on the Subcontractor Payment Report Sub 200 <http://www.miamidade.gov/business/branch/mesa/subcontractors-payment.pdf>.

I certify that the representations contained in this Subcontractor/Supplier listing are to the best of my knowledge true and accurate.

Signature of Bidder/Proposer _____ Print Name _____ Print Title _____ Date _____