

## Event Summary - Breathing Air Fill Station

Type	Invitation to Bid	Number	TAMU-2024-ITB-4491
Organization	TAMU	Currency	US Dollar
Event Status	Open	Work Group	TAMU-CC
Exported on	1/16/2024	Exported by	Rachal Ganson
Estimated Value	-	Payment Terms	-

## Bid and Evaluation

Respond by Proxy	Allow	Use Panel Questionnaire	No
Sealed Bid	Yes	Auto Score	No
		Cost Analysis	No
Alternate Items	No		

## Visibility and Communication

Visible to Public	Yes
Enter a short description for this public event	
None Added	

## Commodity Codes

None Added	
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## Event Dates

Time Zone	CDT/CST - Central Standard Time (US/Central)
Released	-
Open	1/16/2024 12:00 AM CST
Close	1/26/2024 2:00 PM CST
Sealed Until	1/26/2024 2:00 PM
	Show Sealed Bid Open Date to Supplier
Q&A Close	1/22/2024 2:00 PM CST

## Event Users

Event Creator	
Rachal Ganson	
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Phone	+1 361-825-2513

## Description

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Texas A&M University-Corpus Christ is seeking to purchase Breath Air Fill Station with Bauer Verticus 13H-E1 breathing air compressor listed accessories or equal. Pricing includes delivery charge, detail specification, installation, travel, and price breakdown.

Proposal must be received before 01/26/2024 at 2:00 PM CST. Proposal are to be sealed.

Mail Proposal to:

Texas A&M University-Corpus Christi

Procurement & Disbursement Department

6300 Ocean Dr. Unit 5731

Corpus Christi, TX 78412-5731

**Buyer Attachments**

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ANSI-CGA Pamphlet G-7, ISO 9001-2015.docx	ANSI-CGA Pamphlet G-7 ISO 9001-2015.docx	../Attachments/ANSI-CGA Pamphlet G-7 ISO 9001-2015.docx
Terms & Conditions for Bid.pdf	Terms & Conditions for Bid.pdf	../Attachments/Terms & Conditions for Bid.pdf

Specification for a high pressure compressor and purification system to supply breathing air that meets or exceeds the requirements of CGA Pamphlet G-7, Compressed Air for Human Respiration, the requirements of ANSI/CGA G-7.1, Commodity Specification for Air, Grade E, and all other recognized standards for respirable air. The compressor and the purification system shall be designed and produced by the same Manufacturer. The Manufacturer shall operate under a Quality Management System which complies with the requirements of ISO 9001:2015 for the design, manufacture, inspection, test, and service of air & gas compressors and associated spare parts for commercial and military applications. The system shall be designed for a maximum working pressure of 6,000 PSIG. All equipment shall be new and of current design and manufacture. Used or refurbished equipment is unacceptable. Specifications are subject to change without notice.

The system shall be supplied on a vertical steel frame designed for both the static and dynamic loads of the system and of sufficient size to adequately accommodate all the system's components. The integral base helps eliminate guess work and ensure correct placement / installation allowing for unrestricted cooling air flow to the compressor and prime mover and providing access for operation and maintenance.

The system shall be designed for continuous duty operation indoors with room temperatures ranging between 40°F and 115°F<sup>1</sup>. Installation shall not require a special foundation; however, it is the responsibility of the purchaser to ensure the installation site has a solid and level foundation that can support the weight of the system, the availability of a qualified source of air for the intake of the compressor and adequate ventilation.

All piping and tubing shall be properly supported and protected to prevent damage from vibration during shipment, operation, or maintenance. Piping and tubing shall be installed in a neat and orderly arrangement, adapting to the contours of the system. All instrument tubing shall be either 300 series stainless steel or pressure rated hose.

The system shall be warranted free from defects in material and workmanship for a period of twenty-four months from date of shipment or twelve months from date of start-up, whichever expires first. The warranty shall not impose limitations on the system's accumulated operating hours during the warranty period.

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<sup>1</sup> Please consult the manufacturer for applications outside of this temperature range.

## **Compressor**

The compressor shall be an air-cooled, oil lubricated, four stage, four-cylinder, single acting, reciprocating compressor. The crankcase shall be cast of a high strength, aluminum magnesium alloy and is engineered for superior strength, reduced weight, and exceptional heat rejection. In addition, it shall offer a generous 5.28-quart oil capacity. The crankshaft shall be of a single piece forged steel construction and supported in the crankcase by three long-life roller bearings. The connecting rods shall be of single piece design and constructed of a high strength aluminum alloy. Each connecting rod shall incorporate a roller bearing at the crank end and needle bearing at the pin end. The pistons shall be constructed of an aluminum alloy. Piston rings on the first through third stage are of cast iron; fourth stage rings shall be of a high strength polyamide. The final stage shall incorporate a ringed, free-floating, aluminum piston, which is driven by a guide piston and third stage discharge pressure. The cylinders shall be of cast iron construction with deep cooling fins on the external surface for optimum heat dissipation. The cylinders shall be arranged in a dynamically balanced, diametrically opposed “X” configuration with each cylinder located directly in the cooling fan’s blast. The cylinders shall be removable from the crankcase. The compressor’s flywheel shall be cast iron. A multi-wing, high velocity cooling fan shall be integral to the flywheel – no auxiliary cooling fan(s) shall be necessary. The fan wings shall be replaceable.

Inter-stage pressures shall be monitored via locally mounted pressure gauges.

An intercooler shall be provided after each stage of compression and an aftercooler shall be provided after the final stage of compression. The coolers shall be individually detachable from the compressor, located directly in the cooling fan’s blast and made of stainless steel. The aftercooler shall be designed to cool the discharge air to within 18°F of ambient temperature. A cool-down cycle shall not be required prior to stopping the compressor.

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<sup>2</sup> Based on standard inlet conditions.

<sup>3</sup> Based on recharging an 80 cu.ft. cylinder from 500 to 3000 PSIG.

<sup>4</sup> Based on an inlet temperature of 68°F.

A separator shall be supplied after the second and third stages of compression, and after the fourth stage on five stage compressors, and a coalescing separator shall be supplied at the discharge of the compressor. A unique “zero loss” automatic condensate drain (ACD) system shall be supplied for all of the separators. The system shall purge the separators on a timed event, approximately every fifteen minutes yet significantly decrease the interstage and final separator pressure drop as found on other brands. The reduction in pressure loss shall allow the compressor to reach maximum operating pressure quicker. Additionally, during the blow down cycle, radiant noise levels shall be significantly reduced and tubing to the A.C.D. manifold and collection reservoir are significantly reduced. The ACD system shall unload the compressor on shutdown for unloaded restart. An exhaust muffler and condensate reservoir shall be supplied. Manually operated valves shall be supplied to override the automatic operation of the ACD system for test and maintenance purposes.

The compressor shall be lubricated by a combination splash and low-pressure lubrication system. A pressurized lubrication circuit shall lubricate the final stage of compression. The other stages and the driving gear shall be splash lubricated. The pressure lubrication circuit shall include a positive displacement oil pump, gear driven by the crankshaft, and a non-adjustable oil pressure regulator. A highly visible sight glass shall be included to check the oil level. The oil drain for the compressor shall be piped to the outside of the frame.

The compressor shall be equipped with an inlet filter with replaceable particulate element.

### **Prime Mover and V-Belt Drive**

The electric motor shall be of the open drip-proof (ODP) design. The motor voltage, phase and frequency shall be specified by the purchaser. The compressor and motor shall be mounted on a common frame. The compressor and motor shall be arranged in a vertical design. Power from the motor shall be transmitted to the compressor by a v-belt drive. The v-belt drive shall be designed to tighten the drive belts automatically. Rotation arrows shall be affixed in a conspicuous place on the compressor.

### **Electrical Control & Instrumentation**

The compressor control panel (CCP) shall include an across-the-line magnetic motor starter, industrial power supply and PLC controller. The CCP shall be built in accordance with UL 508A, the standard for Industrial Control Panels and shall be affixed with a UL label.

The PLC compressor control system consists of a programmable logic controller for the monitoring, protection, and control of the compressor systems.

Standard features of the CCP include:

- A NEMA type 4 electrical enclosure
- UL electrical panel
- Human Machine Interface (HMI) with 4-Line Back Lit Text Display and Emergency Stop (Optional redundant remote HMI display available)
- Home screen customizable with distributor contact information
- Real Time Clock (time and date)
- Compressor on / off
- Digital Display of Compressor Final Pressure
- Digital Display of Compressor Oil Pressure
- Digital Display of current Compressor Run Time
- Digital Display of Final Separator Cycle Count
- Compressor High Temperature Shutdown and Alarm
- Full support of the Automatic Condensate Drain system (interval and duration set points adjustable thru the HMI - password protected)
  - Digital Display of time to next ACD Cycle
  - Condensate Drain Reservoir full alarm
- Full support of CO monitor alarm functions (optional)
- Full support of SECURUS purification system moisture monitor warning and alarm functions (optional)
- Built in overtime timer set at 5 hours - optional times available
- Maintenance Timer (selectable between real time or compressor run time) to give Digital Display of all needed Preventative Maintenance Evolutions
- Motor overload alarm
- Non-resettable hour meter
- Recoverable Run History (last 5 run periods)
- Recoverable Alarm History (last 5 fault shutdowns)
- Support of up to 5 Languages (to be specified at time of order; includes English, French, Spanish & Portuguese)
- Operator choice of display in BAR or PSI

For ease of Maintenance and Repair:

- PLC has removable Terminal Blocks for all functions
- Diagnostic EEPROM (Electrically Erasable Programmable Read-Only Memory) Capability
- Support of Two (2) Communication Protocols (optional)
  - o Ethernet Connection
  - o Analog Phone Modem
- Wiring shall be encapsulated within a split corrugated type loom. Each wire end connection shall be machine crimped and numbered.

The HMI shall have 22 adjustable system parameters secured by password protection. The HMI will provide display of all safety / fault shutdowns with a scrolling text of up to three potential causes for the fault / shutdown.

The compressor oil pressure shall be monitored by a pressure transmitter and digitally displayed on the HMI. The compressor shall shut down and a fault will be indicated on the HMI should

the compressor's oil pressure drop below the factory preset value during operation. The oil pressure transmitter shall be by-passed during start-up to permit the oil pump to achieve the normal operating pressure.

The low oil pressure and final air pressure transmitters shall be equipped with sealed electrical connectors. The analog pressure sensors for oil pressure and final pressure shall have adjustable set point and dead band thru the HMI (password protected).

A temperature switch shall be supplied on the head of the final stage of compression. The compressor shall shutdown and a fault will be indicated on the HMI should the final stage temperature exceed the tamper-proof set point during operation.

### **Purification System**

The purification system shall purify high pressure air to a quality that meets or exceeds the requirements of CGA Pamphlet G-7, Compressed Air for Human Respiration, ANSI/CGA G- 7.1, Commodity Specification for Air, Grade E, and all other recognized standards for breathing air. Purification shall be achieved by mechanical separation of condensed oil and water droplets, adsorption of vaporous water by a desiccant, adsorption of oil vapor and elimination of noxious odors by activated carbon and conversion of carbon monoxide to respirable levels of carbon dioxide by catalyst.

The high-pressure purification chambers shall have a working pressure of 6000 PSIG with a 4:1 safety factor. The purification system shall utilize replaceable cartridges. The purification system shall be designed so that the replacement of the cartridges can be accomplished without disconnecting system piping. The design of the chambers shall preclude the possibility of operating the system without a cartridge installed or with an improperly installed cartridge. A bleed valve shall be provided to vent the purification system to facilitate replacing the cartridges. A pressure maintaining valve and a check valve shall be supplied downstream of the purification system to increase the efficiency of the purification system by maintaining a positive back pressure. A check valve shall be supplied between the coalescing separator on the compressor's discharge line and the purification system to maintain the positive pressure in the purification system when the compressor shuts down.

The purification shall process an average of 90,000 cu.ft. of air to Grade E Standards at standard atmospheric conditions.

### **Testing and Preparation for Shipment**

The system shall be tested by the manufacturer prior to shipment. A copy of the manufacturer's test report shall be available upon request.

A manufacturer's nameplate shall be securely affixed to the inside of the electrical box. The nameplate shall include, at a minimum, manufacturer's name, model number and serial number, compressor block number, voltage, frequency, and date of manufacture.



The system shall be suitably prepared for motor freight transport. The system shall be bolted to a wooden pallet, wrapped in sheet plastic, and fully protected by a crate of wood slat construction. The compressor intake and similar openings shall be suitably covered. Component parts, loose parts or associated spare parts shall be packaged separately and shipped on the same pallet if feasible.

### **Documentation**

A documentation package shall be supplied with the system. The documentation package shall include, at a minimum, an operation manual, recommended spare parts list, warranty information and a start-up/warranty registration form.

The Operator's Instruction and Maintenance Manual for the system shall be as detailed as possible, outlining all operation and maintenance instructions. The manual shall include detailed illustrated drawings for the compressor block and all system components along with a complete parts listing for all illustrated components. Warnings and safety precautions shall be identified clearly in the manual.



## TEXAS A&M UNIVERSITY – CORPUS CHRISTI TERMS AND CONDITIONS

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#### 1. BIDDING REQUIREMENTS

- 1.1 Bidders must comply with all rules, regulations and statutes relating to purchasing in the State of Texas in addition to the requirements on the Invitation for Bid (IFB).
- 1.2 Pricing must be quoted on a “per unit” basis, extended as indicated. Any trade discounts included must be itemized and deducted from extended prices. Unit Prices shall govern in the event of extension errors. Bidder guarantees product or service offered will meet or exceed specifications included as part of the IFB. If a price quotation is submitted as part of the bid, the quotation must be referenced on the bid document and signed by the bidder to establish formal linkage to the bid.
- 1.3 Bids should be submitted on the IFB form. Each bid that is mailed should be placed in a separate envelope completely and properly identified. Instructions on reverse side, top center. Bids must be received by TAMU-CC on or before the hour and date specified for the bid opening.
- 1.4 When sending bids via the U.S. Postal Service, use the address on the front of the IFB. When using a delivery service or hand delivering, which requires a street address, address is **Purchasing Department, 6300 Ocean Drive, Unit 5731, Corpus Christi, TX 78412**
- 1.5 Late or unsigned bids will not be considered under any circumstances.
- 1.6 Bids should be quoted “F.O.B. destination, freight prepaid and allowed”. If quoting freight otherwise, show exact delivery cost and who bears cost if not included in unit price.
- 1.7 Bid prices are requested to be firm for TAMU-CC acceptance within 30 days of bid opening date. “Discount from list” bids are not acceptable unless requested. Cash discount will not be considered in determining an award. All cash discounts will be taken if earned.
- 1.8 Bids should have Vendor ID Number, full name and address of bidder (enter in the block provided if not shown). Failure to sign bid will disqualify it. Person signing bid should show title or authority to bind his or her firm in a contract. Firm name should appear on each page of a bid, in the block provided in the upper right hand corner. The Vendor ID Number is the taxpayer number assigned and used by the Comptroller of Public Accounts of Texas. Enter this number in the spaces provided on the front side (upper right) of the IFB if it is not printed. If this number is not known, complete the following:
  1. Enter your Federal Employer Identification Number
  2. Sole owner should also enter Social Security Number
- 1.9 Bid cannot be altered or amended after opening time. Any alterations made before opening time should be initialed by bidder or authorized agent of bidder. No bid can be withdrawn after opening time without approval by TAMU-CC based on a written acceptable reason.
- 1.10 Purchases made for TAMU-CC’s use are exempt from the State Sales Tax and Federal Excise Tax. Do not include tax in the bid. Excise Tax Exemption Certificate will be furnished by TAMU-CC upon request.
- 1.11 TAMU-CC reserves the right to make an award on the basis of low line item bid, low total of line items, or in any other combination that will serve the best interest of TAMU-CC and to reject any and all bid items at the sole discretion of TAMU-CC. TAMU-CC also reserves the right to accept or reject all or any part of any bid, waive minor technicalities and award the bid to best serve the interests of TAMU-CC. Any contract may also be extended up to three months at the sole discretion of TAMU-CC.
- 1.12 Consistent and continued tie bidding could cause rejection of bids by TAMU-CC and/or investigation for antitrust violations.
- 1.13 Check below if preference is claimed under TAC Title 34, Part 1, Chapter 20, Subchapter C, Section §20.38
  - Goods produced or offered by a Texas bidder that is owned by a Texas resident service-disabled veteran
  - Goods produced in Texas or offered by a Texas bidder that is not owned by a Texas resident service-disabled veteran
  - Agricultural products grown in Texas
  - Agricultural products offered by a Texas bidder
  - Services offered by a Texas bidder that is owned by a Texas resident service-disabled veteran
  - Services offered by a Texas bidder that is not owned by a Texas resident service-disabled veteran
  - Texas Vegetation Native to the Region
  - USA produced supplies, materials or equipment
  - Products of persons with mental or physical disabilities
  - Products made of recycled, remanufactured, or environmentally sensitive materials including recycled steel
  - Energy efficient products
  - Rubberized asphalt paving material
  - Recycled motor oil and lubricants
  - Products produced at facilities located on formerly contaminated property
  - Products and services from economically depressed or blighted areas
  - Vendors that meet or exceed air quality standards
  - Recycled or Reused Computer Equipment of Other Manufacturers
  - Foods of Higher Nutritional Value
- 1.14 **The telephone number for FAX submission of bids is 361-825-2772.** This is the only number that will be used for the receipt of bids. TAMU-CC shall not be responsible for failure of electronic equipment or operator error. Late, illegible, incomplete, or otherwise non-responsive bids will not be considered.
- 1.15 Inquiries pertaining to IFBs must include the IFB number and opening date.



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#### 2. SPECIFICATIONS

- 2.1 Any catalogue, brand name or manufacturer's reference used in the IFB is descriptive only (not restrictive), and is used to indicate type and quality desired. Bids on brands of like nature and quality will be considered unless otherwise specified. If bidding on other than reference, bid should show manufacturer, brand or trade name, and other description of the product offered. If bidding on other than reference, bid should show manufacturer, brand or trade name, and other description of the product offered. If other than brand(s) specified is offered, illustrations and complete description of product offered are requested to be made part of the bid. If bidder takes an exception to specifications or reference data in his or her bid, bidder will be required to furnish brand names, numbers, etc., as specified in the IFB.
- 2.2 All items shall be new and unused, in first class condition, including containers suitable for shipment and storage, unless otherwise indicated in IFB. Oral agreements to the contrary will not be recognized.
- 2.3 All electrical items must meet all applicable OSHA standards and regulations, and bear the appropriate listing from UL, FMRC or NEMA.
- 2.4 Samples, when requested, must be furnished free of expense to TAMU-CC. If not destroyed in examination, they will be returned to the bidder, upon request, at bidder's expense. Each sample should be marked with bidder's name and address, and TAMU-CC bid number. Do not enclose in or attach bid to sample.
- 2.5 TAMU-CC will not be bound by any oral statement or representation contrary to the written specifications of this IFB.
- 2.6 Manufacturer's standard warranty shall apply unless otherwise stated in the IFB.

#### 3. TIE BIDS

In case of tie bids, the award will be made in accordance with Rule §20.36 (b) (3) in Title 34 of the Texas Administrative Code.

#### 4. DELIVERY

- 4.1 Bid should show number of days required to place material in receiving TAMU-CC's designated location under normal conditions. Failure to state delivery time obligates supplier to complete delivery in 14 calendar days. Unrealistically short or long delivery promises may cause bid to be disregarded.
- 4.2 If delay is foreseen, supplier shall give written notice to TAMU-CC. Bidder must keep TAMU-CC advised at all times of the status of the order. TAMU-CC has the right to extend delivery date if reasons appear valid. Default in promised delivery (without accepted reasons) or failure to meet specifications authorizes TAMU-CC to purchase supplies elsewhere and charge full increase, if any, in cost and handling to defaulting supplier.
- 4.3 No substitutions or cancellation permitted without written approval of TAMU-CC.
- 4.4 Delivery shall be made during normal working hours only, unless prior approval for late delivery has been obtained from TAMU-CC.

#### 5. INSPECTIONS AND TESTS

All goods will be subject to inspection and test by TAMU-CC to the extent practicable at all times and places. Authorized TAMU-CC personnel shall have access to any supplier's place of business for the purpose of inspecting merchandise. Tests shall be performed on samples submitted with the bid or on samples taken from regular shipment. In the event products tested fail to meet or exceed all conditions and requirements of the specifications, the cost of the sample used and the cost of the testing shall be borne by the bidder. Goods which have been delivered and rejected in whole or in part may, at TAMU-CC's option, be returned to the bidder or held for disposition at bidder's risk and expense. Latent defects may result in revocation of acceptance.

#### 6. AWARD OF CONTRACT

A response to an IFB is an offer to contract with TAMU-CC based upon the terms, conditions and specifications contained in the IFB. Bids do not become contracts until they are accepted and an authorized purchase order is issued. The contract shall be governed, construed and interpreted under the laws of the State of Texas. The factors listed in Texas Education Code, Title 3, Chapter 51, Section 51.9335, shall also be considered in making an award when specified. Any legal actions must be filed in Nueces County, Texas.

#### 7. PAYMENT

Vendor shall submit one copy of an itemized invoice showing order number and TAMU-CC purchase order number. TAMU-CC will incur no penalty for late payment if payment is made in 30 or fewer days from receipt of goods or services and an uncontested invoice.

#### 8. PATENTS OR COPYRIGHTS

The bidder agrees to protect TAMU-CC from claims involving infringement of patents or copyrights.

#### 9. BIDDER ASSIGNMENTS

Bidder hereby assigns to purchaser any and all claims for overcharges associated with this contract which arise under the antitrust laws of the United States 15 U.S.C.A. Section 1, et seq. (1973), and which arise under the antitrust laws of the State of Texas, Tex. Bus. & Comm. Code Ann. Sec. 15.01, et seq. (1967).

#### 10. BIDDER AFFIRMATION

Signing this IFB with a false statement is a material breach of contract and shall void the submitted bid and any resulting contracts, and the bidder shall be removed from all bid lists. By signature hereon affixed, the bidder hereby certifies that:

- 10.1 The bidder has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor, or service to a public servant in connection with the submitted IFB.
- 10.2 The bidder is not currently delinquent in the payment of any franchise tax owed the State of Texas.
- 10.3 Under §2155.004, Texas Government Code, the bidder certifies that the individual or business entity named in this bid or any contract resulting from this IFB is not ineligible to receive the specified contract and acknowledges that this contract may be terminated and payment withheld if this certification is inaccurate. §2155.004 prohibit a person or entity from receiving a state contract if they received compensation for participating in preparing the solicitation or specifications for the contract.



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- 10.4 Pursuant to 15 U.S.C. §1, *et seq.* and Tex. Bus. & Comm. Code §15.01, *et seq.* neither the bidder nor the firm, corporation, partnership, or institution represented by the bidder, or anyone acting for such a firm, corporation or institution has violated the antitrust laws of this state, federal antitrust laws, nor communicated directly or indirectly the bid made to any competitor or any other person engaged in such line of business.
- 10.5 The bidder shall defend, indemnify, and hold harmless TAMU-CC, all of its officers, agents, contractors, and employees from and against all claims, actions, suits, demands, proceedings costs, damages, and liabilities, from any acts or omissions of vendor or any agent, employee, subcontractor, or supplier of vendor in the execution or performance of any contract with vendor resulting from this IFB. Bidder shall coordinate its defense with Texas Attorney General as requested by the Texas A&M University System, Office of the General Counsel. This section is not intended to and shall not be construed to require bidder to indemnify or hold harmless the State or TAMU-CC for any claims or liabilities resulting from the negligent acts or omissions of TAMU-CC or its employees.
- 10.6 Bidder agrees that any payments due under this contract will be applied towards any debt, including but not limited to delinquent taxes and child support that is owed to the State of Texas.
- 10.7 In accordance with §2155.4441, Government Code, bidder agrees that during the performance of a contract for services it shall purchase products and materials produced in Texas when they are available at a price and time comparable to products and materials produced outside the state.
- 10.8 Pursuant to Section 2262.003 of the Texas Government Code, the state auditor may conduct an audit or investigation of the vendor or any other entity or person receiving funds from the state directly under this contract or indirectly through a subcontract under this contract. The acceptance of funds by the vendor or any other entity or person directly under this contract or indirectly through a subcontract under this contract acts as acceptance of the authority of the state auditor, under the direction of the legislative audit committee, to conduct an audit or investigation in connection with those funds. Under the direction of the legislative audit committee, the vendor or other entity that is the subject of an audit or investigation by the state auditor must provide the state auditor with access to any information the state auditor considers relevant to the investigation or audit. Vendor will ensure that this clause concerning the authority to audit funds received indirectly by subcontractors through the vendor and the requirement to cooperate is included in any subcontract it awards.
- 10.9 Bidder certifies that they are in compliance with section 669.003 of the Government Code, relating to contracting with executive head of a State Agency. If section 669.003 applies, bidder will complete the following information in order for the bid to be evaluated:
- Name of Former Executive: \_\_\_\_\_
- Name of State Agency: \_\_\_\_\_
- Date of Separation from State Agency: \_\_\_\_\_
- Position with Bidder: \_\_\_\_\_
- Date of Employment with Bidder: \_\_\_\_\_
- 10.10 Bidder certifies that the bidding entity and its principals are eligible to participate in this transaction and have not been subjected to suspension, debarment, or similar ineligibility determined by any federal, state, or local government entity and that bidder is in compliance with the State of Texas statutes and rules relating to procurement and that bidder is not listed on the federal government's terrorism watch list as described in Executive Order 13224. Entities ineligible for federal procurement are listed at <http://www.epls.gov>
- 10.11 Bidder represents and warrants that payment to the bidder and the bidder's receipt of appropriated or other funds under any contract resulting from this IFB are not prohibited by §556.005 or §556.008, Texas Government Code, relating to the prohibition of using state funds for lobbying activities.
- 10.12 Sections 2155.006 and 2261.053, Texas Government Code, prohibit state agencies from awarding contracts to any person who, in the past five years, has been convicted of violating a federal law or assessed a penalty in connection with a contract involving relief for Hurricane Rita, Hurricane Katrina, or any other disaster, as defined by §418.004, Texas Government Code, occurring after September 24, 2005. Under §2155.006, Texas Government Code, bidder certifies that the individual or business entity named in its bid is not ineligible to receive a contract and acknowledges that any contract resulting from this IFB may be terminated and payment withheld if this certification is inaccurate.

### 11. NOTE TO BIDDERS

If bidder takes any exceptions to any provisions of the IFB, these exceptions must be specifically and clearly identified by section in bidder's bid in response to the IFB and bidder's proposed alternative must also be provided in the bid. Bidders cannot take a 'blanket exception' to the entire IFB. If any bidder takes a 'blanket exception' to the entire IFB or does not provide proposed alternative language, the bidder's bid may be disqualified from further consideration.

### 12. TEXAS PUBLIC INFORMATION ACT

Information, documentation, and other material in connection with this solicitation or any resulting contract may be subject to public disclosure pursuant to Chapter 552 of the Texas Government Code (the "Public Information Act"). Any part of the solicitation response that is of a confidential or proprietary nature must be clearly and prominently marked as such by the bidder.

### 13. TEXAS FAMILY CODE SECTION 231.006

Pursuant to §231.006(d), Texas Family Code, regarding child support, the bidder certifies that the individual or business entity named in this bid is not ineligible to receive the specified payment and acknowledges that the contract may be terminated and payment may be withheld if this certification is inaccurate. Furthermore, any bidder subject to §231.006, Texas Government Code, must include names and Social Security numbers of each person with at least 25% ownership of the business entity submitting the bid. This information must be provided prior to award. Enter the Name & Social Security Numbers for each person below:

Name:	Social Security Number:
Name:	Social Security Number:
Name:	Social Security Number:



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#### 14. PROTEST PROCEDURES

Any actual or prospective bidder, offeror, or contractor who is aggrieved in connection with the solicitation, evaluation, or award of a contract may formally protest to the Director of Purchasing for Texas A&M University-Corpus Christi in accordance with the University's Purchasing Policy & Procedures Handbook at [http://purchasing.tamucc.edu/purchasing\\_purchasing\\_policy.htm](http://purchasing.tamucc.edu/purchasing_purchasing_policy.htm)

#### 15. NON-APPROPRIATION OF FUNDS

Any contract resulting from this IFB is subject to termination or cancellation, without penalty to TAMU-CC, either in whole or in part, subject to the availability of federal or state funds. TAMU-CC is a state agency whose authority and appropriations are subject to actions of the Texas Legislature. If TAMU-CC becomes subject to a legislative change, revocation of statutory authority, or lack of appropriated funds which would render TAMU-CC's or bidder's delivery or performance under the contract impossible or unnecessary, the contract will be terminated or cancelled and be deemed null and void. Additionally, any federally funded purchases may also be terminated for same reasons. In the event of a termination or cancellation under this Section, TAMU-CC will not be liable to bidder for any damages, which are caused or associated with such termination, or cancellation and TAMU-CC will not be required to give prior notice.

#### 16. FORCE MAJEURE

Neither bidder nor TAMU-CC shall be liable to the other for any delay in, or failure of performance, of any requirement included in any contract resulting from this IFB caused by Force Majeure. The existence of such causes of delay or failure shall extend the period of performance until after the causes of delay or failure have been removed provided the non-performing party exercises all reasonable due diligence to perform. Force Majeure is defined as acts of god, war, fires, explosions, hurricanes, floods, failure of transportation, or other causes that are beyond the reasonable control of either party and that by exercise of due foresight such party could not reasonably have been expected to avoid, and which, by the exercise of all reasonable due diligence, such party is unable to overcome. Each party must inform the other in writing, with proof of receipt, within three (3) business days of the existence of such Force Majeure, or otherwise waive this right as a defense.

#### 17. CONFLICT OF INTEREST

A TAMU-CC employee may not have an interest in, or in any manner be connected with a contract or bid for a purchase of goods or services by an agency of the State; or in any manner, including by rebate or gift, accept or receive from a person to whom a contract may be awarded, directly or indirectly, anything of value or a promise, obligation, or contract for future reward or compensation. Entities who are interested in seeking business opportunities with TAMU-CC must be mindful of these restrictions when interacting with public purchasers of TAMU-CC.

#### 18. INDEPENDENT CONTRACTOR

Bidder or bidder's employees, representatives, agents and any subcontractors shall serve as an independent contractor in providing the services under any contract resulting from this IFB. Bidder and bidder's employees, representatives, agents and any subcontractors shall not be employees of TAMU-CC. Should bidder subcontract any of the services required in this IFB, bidder expressly understands and acknowledges that in entering into such subcontract(s), TAMU-CC is in no manner liable to any subcontractor(s) of bidder. In no event shall this provision relieve bidder of the responsibility for ensuring that the services rendered under all subcontracts are rendered in compliance with this IFB.

#### 19. DISPUTE RESOLUTION

The dispute resolution process provided in §2260, Texas Government Code, and the related rules adopted by the Texas Attorney General pursuant to §2260, shall be used by TAMU-CC and bidder to attempt to resolve any claim for breach of contract made by bidder that cannot be resolved in the ordinary course of business. Bidder shall submit written notice of a claim of breach of contract under this Chapter to the Director of Purchasing of TAMU-CC, who shall examine bidder's claim and any counterclaim and negotiate with bidder in an effort to resolve the claim.

#### 20. PROHIBITION ON CONTRACTS

To the extent that Texas Government Code, Chapter 2270 applies to this solicitation, Respondent certifies that (a) it does not currently boycott Israel; and (b) it will not boycott Israel during the term of any resultant Agreement. Respondent acknowledges any resultant Agreement may be terminated and payment withheld if this certification is inaccurate

#### 21. SERVICE AND PRODUCT ACCESSIBILITY STANDARDS

Vendor shall deliver all applicable services and products in reasonable compliance with accessibility standards (Web Content Accessibility Guidelines 2.0 Level AA) and requirements set forth in Title 1, Chapter 213 of the Texas Administrative Code and Title 1, Chapter 206, §206.70 of the Texas Administrative Code (as authorized by Chapter 2054, Subchapter M of the Texas Government Code. If Vendor becomes aware that the Vendor Services or products, or any portion thereof, do not comply, then Vendor shall, at no cost to Customer, either (1) perform all necessary remediation; (2) replace the noncompliant Services or products with compliant Services or products; or (3) the Customer may terminate the Contract. Vendor agrees to provide a current Voluntary Product Accessibility Template (VPAT) during the term of the Contract within thirty (30) days of a written request from Customer

## Product Line Items

★ Required Product Line Items

### Group P1

#	Item Name, Commodity Code, Description	Qty.	UOM	Target Price	Allow Alternates	Requested Delivery
P1.1	Verticus 13 -E1 Breathin Air Compressor ★	1	EA - Each	-		-
	Verticus 13 -E1 Breathin Air Compressor 6000 psi 13 scfm 368 L/Min 4 Stage 10 P P2 Securus Purification E1 single phase electric, 230 VAC / 60 . Other voltages available on request.					
P1.2	SECURUS Upgrade ★	1	EA - Each	-		-
	Option, SECURUS Upgrade to Purification					
P1.3	Two position C S ★	1	EA - Each	-		-
	Two position C S equipped with inlet pressure gauge, adjustable regulator, regulated pressure gauge, fill control valve and fill pressure gauges					
P1.4	C S5.5-2S standard scope of supply ★	1	EA - Each	-		-
	C S5.5-2S standard scope of supply and including the following additions: Dual function, top mount, four an cascade panel. The dual function feature offers the ability to refill a storage tank, even with the an valve closed, while filling SCBA's from another tank. The system also include an air direction valve allowing the operator to select filling from storage or filling direct from the compressor. Additionally the scope includes a remote fill hose connection including full head fitting, adjustable regulator for up to 6000 psi service, gauge, isolation valve, and quick connect/disconnect.					
P1.5	CGA-702, Brass, Nut & Nipple ★	4	EA - Each	-		-
	CGA-702, Brass, Nut & Nipple					
P1.6	Cylinder & Valve, 6000psi, 702 Valve ★	4	EA - Each	-		-
	Cylinder & Valve, 6000psi, 702 Valve					
P1.7	Storage Cylinder Clamp	4	EA - Each	-		-
	Storage Cylinder Clamp					
P1.8	Male Elbow Connector, 1/4 TUBE 1/4 MNPT	4	EA - Each	-		-
	Male Elbow Connector, 1/4 TUBE 1/4 MNPT					
P1.9	1/4 Stainless Tube in , 316 x .049 A / T	10	EA - Each	-		-
	1/4 Stainless Tube in , 316 x .049 A / T					
P1.10	Miscellaneous Installation parts ( fittings, electrical, conduit)	1	EA - Each	-		-
	Miscellaneous Installation parts ( fittings, electrical, conduit)					
P1.11	SS Full Flow Quick Connect Stem x 1/4 NPT	2	EA - Each	-		-
	SS Full Flow Quick Connect Stem x 1/4 NPT					
P1.12	1/4 MJIC x 1/4 MNPT, Strainer	4	EA - Each	-		-
	1/4 MJIC x 1/4 MNPT, Strainer					
P1.13	Breathin Air Hose Assembly, Blue 3/16 DIA, 6000psi, 1/4 JIC EE, 24	2	EA - Each	-		-

Breathing Air hose Assembly, Blue 3/16 DIA, 6000psi, 1/4 JIC EE, 24

P1.14	Stainless In-Line Bleed Valve NPT x NPT	2	EA - Each	-	-
	Stainless In-Line Bleed Valve NPT x NPT				
P1.15	Stainless andtight Nut & Nipple, Universal DIN, w/O-Rin	2	EA - Each	-	-
	Stainless andtight Nut & Nipple, Universal DIN, w/O-Rin				
P1.16	Relief Valve, 0-7500 psi set pressure, (60 )	2	EA - Each	-	-
	Relief Valve, 0-7500 psi set pressure, (60 )				
P1.17	Height	1	EA - Each	-	-
	Estimated Height				
P1.18	Travel	1	EA - Each	-	-
	Field Service Travel				
P1.19	Labor	1	EA - Each	-	-
	Labor amount per hour and number of hours required.				

# Service Line Items

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There are no Items added to this event.



# Price Components

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There are no Price Components added to this event.