

**Questions & Answers**  
**For**  
**Gas Resupply Blanket Purchase Agreement**  
**Solicitation # FA9301-23-Q-0005**

**Note: This document encompasses those questions received and the Governments formal response. It is the offerors responsibility to ensure that the information provided herein is utilized in providing a formal quote to this solicitation.**

#	Offerors Question	Government Answer
1	How many Government owned cylinders are in use at the same time? How many cylinders are government owned? Are all 111 Aviators? Please explain the anticipated rotation of government owned cylinders to be filled to explain how many are in use, how many are in transit, and how many are at the supplier's fill plant. With the three day turn around, we would like to respectfully understand the pool of government owned assets to meet this turn around/delivery time.	About 50 government owned all onsite, no they are not all aviator, this request is only happening about 30 times a year as of now, this could increase. Government doesn't expect a 3 day turn around, usually they come back on the next delivery usually the next week
2	Alternatively, will the government accept proposals and amend the Scope of Work and Pricing Schedule to allow for Supplier to provide rented cylinders to be included as part of the bid and asset rotation or for supplier rented cylinders to replace government owned cylinders to streamline efficiencies?	No, the "scope of work" nor the "pricing schedule" will be changed.
3	Request the government provide clarity on 2K/3K?	2K=2,000PSI and 3K=3000PSI
4	Oil Free Nitrogen? What is THC, total hydrocarbons, requirement?	less than 0.05ppm
5	Line 22, what is CE?	Line 22 was changed from "CE" to "CD", see Amendment 0001 in SAM.gov.
6	What is PP Acetylene? Please define "PP" and if there is a more detailed description	PP=atomic acetylene
7	What is GK nitrogen? Should that line item state 6K	GK is a miss print should be 6K
8	Hydrotest fee? Flat fee or by cylinder?	By cylinder
9	Nitrogen 3000 psi vs. 3K? Line 46	3,000 PSI and 3k are the same thing
10	What is "ORT Size" - Line 64? TRIMIX (SPECIALIZED WELDING MIXES 300 SCF ORT SIZE, 8% Co2 21 OXYGEN BALANCE ARGON)	ORT SIZE = or T Size
11	Please explain where deliveries would occur. Is there a centralized place for deliveries or would the supplier be required to delivered to all 16 locations or multiple locations per stop? If deliveries shall be to unique specific locations, can we have a map of locations within the Base or understanding of the logistics requirement?	Different locations, there is no map with specific locations.
12	12. Define maintenance of cylinders? Hydrotest? We are looking for the Scope of Work definition of maintenance and if hydrotesting is required. SOW	Yes, "MIL-STD-1411, Inspection and Maintenance" is the correct document, there is a revision dated 5 March 2020. The maintenance is to be conducted in accordance

	<p>cites MIL-STD-1411, Inspection and Maintenance of Compressed Gas Cylinders ( I found the attached, dated August 6, 1976) is that the correct document?</p> <p>SOW Para 3.0 REQUIREMENTS: The contractor shall provide all labor, material, travel, and administrative cost to support performance under this requirement. The contractor shall be responsible for replenishment, delivery, and maintenance of all containerized compressed gas cylinders associated with the operations at EAFB.</p>	<p>with the MIL-STD and any other requirements in the SOW.</p>
13	<p>Would the SDS be provided upon each delivery, or would it be acceptable to upload to a folder for digital access?</p>	<p>Please see SOW para 3.1.5 - The contractor shall maintain a copy of all Material Safety Data Sheets (MSDS) for the associated products provided under this BPA. The contractor shall also provide a clear, legible (hard copy) of all MSDS documents to the shop where the gas is delivered to and 412 MXG/MXF (Environmental Office: Bldg. 1600, Room 210), <b>electronic copies for the environmental office would be preferred</b> (Email address will be provided as needed), within in 5 working days following contract award. <b>All MSDS documents are to be the latest revision, therefore, when documents are replaced or revised, a copy of the newest document shall be forwarded to the shop and Environmental Office</b></p>
14	<p>Do we require permission to pick up empties when delivering full? 3.2.1. section.</p>	<p>The government will provide the number of empties ready for pick up when a new order is placed. Empties can be picked up when making new delivery.</p>
15	<p>3.3.2. government code can be ship-to? Is a tracking location by building required? Will the Government consider adding a Loss of Use CLIN, for example, are lost cylinders are the responsibility of the government?</p>	<p>Please see SOW para 3.3.2, bolded area below - “The contractor shall establish an electronic tracking system which will allow for the immediate identification of all types of quantities of portable cylinders to include the location by building and Government customer code. <b><u>The Government will not incur any charges for cylinder loss of use during the life of this BPA.”</u></b></p>
16	<p>Do you require a forklift to deliver at any location? Do all locations have receiving docks?</p>	<p>No we don’t require a forklift, there are no forklifts on site also so if you don’t have a lift gate you will need to figure out how to unload the cylinders and no receiving docks at any delivery locations</p>
17	<p>When moving cylinders between locations, do we require to change location for rental fee purposes other than cylinder tracking?</p>	<p>Yes if a cylinder moves to a different building, then rent would be charged to the building that it is moved to.</p>
18	<p>Surge requirements - There may be additional delivery charges to accommodate picking up inventory from other locations.</p>	<p>Please provide all pricing for any charges within your quote.</p>
19	<p>TRI MIX and STEEL MIX - what are real needs? Tri mix asks for 21% OX, 8% Co2, Balance Argon but nothing comes up. Believe it may be 2% OX, 8% Co2, Balance Argon</p>	<p>Yes it should have been 2% OX, 8% Co2, Attachment 2 Gas Price list updated</p>

20	What is expected for rental of pallets? Please provide a detailed scope of work to determine number of assets required and duration of the requirement to review asset availability. In regard to the rental of pallets, Airgas would like to understand how many are on site at any given time, how many the Air Force estimates will be on site, in rotation, and how many the vendor should have readily available in inventory to be prepared to support	About 10 pallets will be onsite, and in rotation
21	Refrigerants pricing - unit prices fluctuate - please advise if the government would accept if the supplier provided this unit price "upon request"	Market price provided at time of order is acceptable but please include pricing for all item on the "Gas Price List" for evaluation purposes.
22	Regarding Air Zero grade and High Purity gases, can the vendor substitute with higher grade i.e. Ultra Zero and Ultra High Purity	No substitutes, we need the gas that is being requested.
23	In regard to Breathing Air, the supplier no longer fills grade D. If Breathing Air with Certificate of Analysis acceptable in lieu of graded. Please provide copy of the purity specification for Breathing Air Grade D	<p>To meet the Grade D breathing air standard the compressed air being supplied must consist of the following:</p> <ul style="list-style-type: none"> <li>• Oxygen content of 19.5-23.5%</li> <li>• Hydrocarbon (condensed oil)</li> <li>• Content of 5 milligrams per cubic meter of air or less</li> <li>• Carbon monoxide (CO) content of 10 ppm or less</li> <li>• Carbon dioxide content of 1,000 ppm or less</li> <li>• No noticeable odor</li> <li>• The employer shall ensure that compressed oxygen is not used in atmosphere-supplying respirators that have previously used compressed air</li> </ul> <p>Water Content: High pressure cylinder air must have a dew point of at least -50o F (-45.6o C) at 1 atmosphere (14.7psi). Low pressure breathing air must have a dew point of at least 10o F (5.56o C) below the ambient temperature at 1 atmosphere (14.7 psi)</p>
24	May we have several business days to review the Amendment Q&A? Respectfully request the government's consideration for a due date extension	The RFQ is extended to 20 March 2023, 1200, PM PDT