

NASA Agency-wide Acquisition of Gaseous and Liquid Helium

Questions and Responses to DRFP					
Question #	RFP Area	Requirement/ Paragraph #	Page #	Question	Government Response
1	Attachment 1 - Statement of Work	N/A	N/A	Do or will you accept Common Courier of the Liquid Dewars to these sites - I know in the presentation it was stated that most are escorted to the location.	Yes. Common carriers are not prohibited from providing deliveries to user locations and are required to follow all contract requirements as if they were a supplier delivery personnel.
2	Attachment 1 - Statement of Work	N/A	N/A	What pressure is required on helium supply tube trailers? (MSFC)	Gaseous trailers delivered to MSFC are typically around 3000 psi.
3	Terms and Conditions	Section 2.1.1	7	What is the quantity required, typically, for liquid helium dewars? (MSFC)	See section 2.1.1 schedule of supplies.
4	Terms and Conditions	Section 2.1.1	7	Can an Offeror submit for Bulk Gas only and not necessarily the liquid aspect at any site (or does a location need to have ability to provide both gas and liquid to be awarded).	Yes. See section 2.1.1., CLINS are individually competed and awarded.
5	Terms and Conditions	Section 6.2	92	When will this bid proposal deadline be?	Proposals in response to the final RFP are due February 3, 2025 (see section 6.2).
6	Attachment 1 - Statement of Work	N/A	N/A	Is it possible to include equipment diagrams to reduce ambiguity?	Equipment diagrams for GFP are not available. Specifics on GFP equipment can be discussed post award with successful offerors.

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7	N/A	N/A	N/A	Globally, there are constraints to Helium supply, therefore it will be necessary to highlight specific conditions and prevailing situations that could warrant emergency deliveries. This will enable offeror to strategize and mitigate significant logistic challenges that such emergency could impose.	See section 2.5.3 Emergency deliveries can occur due to the dynamic schedules in the aerospace testing and launch environment.
8	Attachment 1 - Statement of Work	N/A	N/A	A checklist or guideline for compliance testing as regards pressure testing and leak detection would limit adherence issues. You may want to include this too.	See each SOW for Government requirements. Compliance testing is at the discretion of the Contractor.
9	Attachment 1 - Statement of Work	(CCSFS) CLIN 8	12 / 13	Is there a storage tank? (CCSFS)	At CCSFS there is no on-site LHe storage tank. The LHe tanker is the storage.
10	Attachment 1 Statement of Work	(CCSFS) CLIN 8	12 / 13	Is the tanker only used during launches?	Yes.
11	Attachment 1 Statement of Work	(CCSFS) CLIN 8	12 / 13	Is the tanker for ULA's use exclusively?	Yes.

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12	Attachment 1 Statement of Work	(CCSFS) CLIN 8	12 / 13	How often are deliveries required?	Vulcan missions only - then only some missions. See 2.1.1 schedule of supplies.
13	Terms and Conditions	(CCSFS) CLIN 8	12 / 13	What is the frequency over the next 12 months?	Depends on payload size, contingencies (such as hurricanes), it's hard to say. This requirement is not required for all Vulcan launches. See section 2.1.1.
14	Attachment 1 Statement of Work	(CCSFS) CLIN 8	12 / 13	Take or pay?	No. This is an indefinite delivery, Requirements type contract.
15	Attachment 1 Statement of Work	(CCSFS) CLIN 8	12 / 13	How much notice will you give the contractor prior to delivery?	See SOW, CCSFS CLIN 8, pages 12 / 13
16	Attachment 1 Statement of Work	(GRC-LF) CLIN 9 (GRC- ATF) CLIN 10	14 / 15 16 / 17	If government mobile tube trailers are out of certification. Will GRC/ATF need to rent a trailer and if so, what is the normal turnaround time for getting tubers tested for use?	GRC and ATF currently does not have a need for rental.
17	Terms and Conditions	Section 6.1	92	Will there be another window for more questions once the FINAL RFP comes out on Dec 20 th .	Yes, questions in response to the final RFP are due January 9, 2024. See section 6.1.

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18	Terms and Conditions	Section 3.7	33	Option years should be mutually agreed upon by both Parties. (a) should read "By mutual agreement, this contract may be extended for an option year by written notice to the Contractor at least 30 days prior to contract expiration (with Contractor providing agreement or denial within 10 days of receipt of such notice), provided that...".	The Government retains the right to exercise options unilaterally.
19	Attachment 1 Statement of Work	Section 2.5.1	13	ISO Module Mobilization and ISO Trailer Rental are not defined in SOW but are in pricing tab. ISO Module Mobilization should be defined as Price per module per delivery to Port Hueneme. ISO Trailer Rental should be defined as price per day per ISO chassis being used.	Updated Section 2.5.1 to include GHe ISO containers. Section 2.5.8 defines ISO Module Mobilization.
20	Attachment 1 Statement of Work	(MSFC) CLIN 17 AND 18	27 / 28	This window for Bulk Gas deliveries: 7:00 a.m. - 12:00 p.m. is tight. Can it be from 7:00 a.m. - 3:00 p.m.?	No. Delivery by noon is required to allow offload time during normal operating shifts at the location.
21	Attachment 1 Statement of Work	(CSBF) CLIN 5	7 / 8 / 9	What helium gas grade will go into the GHe ISO containers?	All gaseous helium requirements are Grade A per MIL-PRF-27407E (see Note under section 2.2.1. Schedule of Supplies Table).

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22	Terms and Conditions	Section 2.1	6	With the SLS and CS and Exploration Upper Stage (EUS) Programs at MAF. The order for the monthly max, will there be an overlap with the monthly maximum?	Monthly maximums (see section 2.1 Schedule of Supplies) are for the MAF location, not individual programs.
23	Attachment 1 Statement of Work	(GRC-LF) CLIN 9 (GRC- ATF) CLIN 10	14 / 15 16 / 17	(1)The GRC sites make reference to GFP including a trailer rated to 6000 psig. (2) Please confirm that there is no requirement for the supplier to fill to any pressure greater than 3100 psig?	(1) GRC GFP has been deleted. (2) Correct.
24	Attachment 1 Statement of Work	(JSC) CLIN 14	23 / 24	(1) The JSC site makes reference to GFP including a trailer rated to 5,500 psig. (2) Please confirm that there is no requirement for the supplier to fill to any pressure greater than 3000 psig?	(1) Correct (2) Correct.
25	Terms and Conditions	Section 3.15.2 JSC 52.223-94	42	What is NASA looking for? Our company's overall risk management process?	See the clause for contractor requirements.