

Highlights of the NASA Ames Research Center
Final Request for Proposal for
RAPID RESPONSE SPACE WORKS/MODULAR SPACE VEHICLES
(RRSW/MSV)

INTRODUCTION

This document highlights significant aspects of the documents posted for the Rapid Response Space Works/Modular Space Vehicles (RRSW/MSV) Final Request for Proposal (RFP). Included in this overview is a brief discussion of some of the issues related to the contract scope and intent, selection criteria, and other issues of significance to this acquisition. However, these highlights should not be a substitute for a thorough and comprehensive review of the Final RFP. **If there is a conflict between this document and the Final RFP, the Final RFP takes precedence.**

This Final RFP is unique in that it represents the solicitation of two individual requirements. One contract will be for the Rapid Response Space Works (RRSW) and the other will be for the Modular Space Vehicles (MSV). The Government's intent is to enter into a single award, indefinite delivery/indefinite quantity (IDIQ) contractual arrangement for the RRSW and multiple award IDIQ contractual arrangements for the MSV. The Statement of Work for the contract is Performance-Based, written in terms of functional requirements implemented by Task Orders (TOs).

This procurement will be conducted on a full and open basis. All clauses in the Final RFP apply to both contracts unless otherwise noted.

An offeror that submits its proposal will be required to identify on the outside of the submission if it is for the RRSW or MSV. An offeror may submit proposals for both, but they shall be on a separate basis. Offerors that submit one proposal that combines both the RRSW and MSV solicitations will not be accepted or evaluated.

The NAICS code and Size Standard for both the RRSW and MSV is 541712 - "Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology) with an exception of Space Vehicles and Guided Missiles, their Propulsion Units, their Propulsion Units Parts, and their Auxiliary Equipment and Parts" - with a Size Standard of 1,000. The DPAS rating for this procurement is DO-C9.

INDUSTRY COMMENTS/QUESTIONS

We thank those who sent in questions and comments regarding the posted documents. The time between Draft and Final posting documents was increased due to the large number of questions received. Where appropriate, the Government has modified the relevant sections of the Final RFP in order to reflect suggestions from industry, and incorporate other changes necessary to clarify requirements. However, not all suggestions were accepted for incorporation by the Government.

Offerors are reminded that proposals will be evaluated based on the Final RFP and not on the responses to questions that were posted.

SPECIFIC HIGHLIGHTS

The information presented below is used to delineate significant aspects of the Final RFP that the offeror should be aware of.

1. SECTION B, SUPPLIES OR SERVICES AND PRICE/COSTS

During the performance of the resulting contract, the Government plans to issue task orders with clearly defined objectives, thus avoiding open-ended requirements. This approach will allow the Government to more accurately define the risk and costs associated with each task assignment.

The Government anticipates, but does not commit, that it will award the Standup and Operate task for the RRSW and both tasks for the MSV contingent upon the availability of funds at the time of contract award.

2. SECTION C: DESCRIPTION/SPECIFICATION/WORK STATEMENT

RRSW "Execute End-to-End ORS Mission" Task Order maps to the MSV Basic Statement of Work (SOW) to ensure the RRSW is capable of integrating, testing, and conducting initial operations and demonstration of the bus, payload, and ground support equipment developed on the MSV contract.

3. SECTION F: DELIVERIES OR PERFORMANCE

Both the RRSW and MSV requirements will have a five year maximum ordering period with no options.

Note that in clause F.6 *Delivery Schedule*: Delivery of all items will be to Kirtland Air Force Base, unless otherwise set forth.

4. SECTION H: SPECIAL CONTRACT REQUIREMENTS

Clause H.7, *Data Rights and Subcontracting*, explains that the overall goals and scope of the RRSW Statement of Work and the multiple-award MSV Task Order Statements of Work include the development of an open and modular architecture, which will evolve and be built upon data developed in early task orders. These goals and scope require a broad sharing of data among multiple contractors. This data sharing supports an evolving and growing hardware and software architecture which will be procured from multiple contractors. Therefore, data right assertions will be carefully reviewed and will be factored into proposal evaluation.

Clause H.7 also requires that Offerors make a Representation of Limited Rights Data and Restricted Computer Software as set forth in FAR 52.227-15, both for the contract and for each future contract task order. A format for making the representations is provided.

Clause H.13, *Organizational Conflicts Of Interest, And Limitation Of Future Contracting* has changed significantly and warrants close attention.

NOTE: For this acquisition, the offeror will be required to submit an Organizational Conflict of Interest (OCI) Avoidance Plan with its proposal which will be incorporated by reference into the contract.

Additionally, Section H has several special clauses not usually found in a NASA contracts. Please take note of the following clauses.

H.17 Base Entry Requirements (SEP 2006)

H.18 AFFARS 5352.242-9000 Contractor Access To Air Force Installations (JUN 2002) (Tailored)

- H.19 AFFARS 5352.242-9001 Common Access Cards (Cacs) For Contractor Personnel (AUG 2004) (Tailored)
- H.20 Access To Air Force Computer Systems (MAY 2004)
- H.21 AFFARS 5352.245-9004 Base Support (AFMC) (JUL 1997) – (ALT 1) (JUL 1997) (Tailored)

5. *SECTION I: CONTRACT CLAUSES*

Clause I.12, *Security Classification Requirements*, provides that a security level of Top Secret is required for the successful contractor and requires submission of DD 254, Contract Security Classification Specification. Proposals shall not contain any classified information or material.

6. *SECTION L: INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS*

Significant Changes have been made since Posting Sections L and M. Offerors are advised to review this section of the RFP carefully.

Proposal Preparation Instructions for RRSW and MSV are individually identified in provision L.12 *Proposal Preparation--Specific Instructions (RRSW)* and L.13 *Proposal Preparation--Specific Instructions (MSV)*.

In accordance with FAC 2005-34, provision L.3 *Prohibition on Contracting with Inverted Domestic Corporations – Representation (FAR 52.209-2)* is included.

7. *SECTION M: EVALUATION FACTORS FOR AWARD TO OFFERORS*

Significant Changes have been made since Posting Sections L and M. Offerors are advised to review this section of the RFP carefully.

Evaluation factors for RRSW and MSV are individually identified in provision M.2 *Evaluation Approach (RRSW)* and M.3 *Evaluation Approach (MSV)*.

RRSW “Execute End-to-End ORS Mission” Task Order is a sample task and used for technical evaluation only.

Weighting of the three evaluation factors are as follows: “Mission Suitability is somewhat more important than Past Performance, and Past Performance is significantly more important than Cost. Evaluation factors other than Cost, when combined, are significantly more important than Cost.”

CONCLUSION

This concludes the Highlights for the Final RFP. **At this time, the “Blackout” period has started. All communications must be addressed to the Contracting Officer.** Any questions must be submitted in writing. Please address questions to the following:

NASA Ames Research Center
Attn: Patricia Hudson
Re: NNA09308164R
Email: Patricia.B.Hudson@nasa.gov

As a final note, the information provided in these highlights is not intended to be construed differently from the information in the Final RFP. **Should an apparent conflict in interpretation exist, the information in the Final RFP must be considered to take precedence.**

OBTAINING THE LATEST INFORMATION

To ensure you have the latest information, links to the Ames Acquisition Forecast, the Acquisition Planning Tool, and Ames Business Opportunities Page are provided below.

Ames Acquisition Forecast:

<http://server-mpo.arc.nasa.gov/Services/Proc/ProcDocs/forecast.tml>

This link will give you the Product/Service Code, approximate value range, the fiscal year and quarter for release of the solicitation, whether it is expected to be a small business set-aside (and the extent), and if the requirement will be competitive. An explanation of the codes shown is at the bottom of the webpage.

Acquisition Planning Tool:

<http://ec.msfc.nasa.gov/cgi-bin/eis/admin/admin.cgi?center=ARC>

This link provides schedule and other information about major upcoming ARC procurement actions.

Email Notification:

<http://prod.nais.nasa.gov/cgi-bin/eps/bizops.cgi?gr=C&pin=21>

The best way to keep informed on a regular basis is to register for email notification by clicking on the "Email Notification" tab at the top of the Ames Business Opportunities Page.

END OF FINAL RFP HIGHLIGHTS DOCUMENT