

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS**L.1 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE
(FEB 1998)**

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the CO will make their full text available. The Offeror is cautioned that the listed provisions may include blocks that must be completed by the Offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the Offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at the address below:

FAR:

<http://www.acquisition.gov/far/>

NASA FAR Supplement:

<http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm>

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)		
Clause No.	Date	Title
52.204-7 ALT 1	JULY 2013	System for Award Management
52.215-1	JAN 2004	Instructions To Offerors—Competitive Acquisition
52.215-22	OCT 2009	Limitations On Pass-Through Charges
NASA FAR SUPPLEMENT (48 CFR CHAPTER 18)		
1852.227-71	APR 1984	Request For Waiver Of Rights To Inventions
1852.227-84	DEC 1989	Patent Rights Clauses
1852.233-70	OCT 2002	Protests To NASA

L.2 52.216-1 TYPE OF CONTRACT (APR 1984) The Government contemplates award of a Firm Fixed Price (FFP) contract resulting from this solicitation.

(End of Clause)

L.3 52.233-2 SERVICE OF PROTEST (SEP 2006)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer, (addressed as follows) by obtaining written and dated acknowledgement of receipt from Office of Procurement, Marshall Space Flight Center.

PS52/Belinda Triplett
 NASA Marshall Space Flight Center
 Building 4201, Room 435
 MSFC, AL 35812
 Email: belinda.f.triplett@nasa.gov

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Clause)

L.4 GOVERNMENT FURNISHED EQUIPMENT Government furnished equipment will not be provided. The procurement of special equipment/test equipment will not be considered.

(End of Provision)

L.5 ENVIRONMENTAL TESTING The Qualification and Flight Units will require environmental testing per SOW and DPD requirements. Marshall Space Flight Center has the capability to provide environmental testing. The Offeror can contact Kathy Swofford at (256) 544-1125 or kathy.swofford@nasa.gov if interested in having MSFC provide a quote.

(End of Provision)

L.6 ALTERNATE / PARTIAL PROPOSAL Proposals using existing commercial items, or existing commercial items with minor modifications are encouraged as a cost efficient approach but alternate proposals deviating from Attachment J-1/J-2 will not be considered. Proposals for partial work in Attachment J-1/J-2 will also not be considered.

(End of Provision)

L.7 PERIOD OF PERFORMANCE The period of performance is estimated to be 18 months from the effective date of contract award. The offeror shall assume a no later than start date of August 18, 2015.

(End of Provision)

L.8 COMMUNICATIONS REGARDING THIS RFP

Any communications in reference to this RFP shall cite the RFP number NNM15536283R and be directed to the following Government representative:

Name: Labreesha Batey/PS52
E-mail: Labreesha.B.Batey@nasa.gov

The contents of this Request for Proposal (RFP) should be carefully reviewed to assure that all requirements for proposal (e.g, data, detail, and supporting rationale) are fully met. In order to expedite the acquisition process, written questions and comments to the Government regarding this RFP shall be received no later than Noon Central Time May 1, 2015. All questions and comments will be considered in formulation of a RFP amendment anticipated for release on or about May 11, 2015. All questions and comments must be submitted in writing; oral questions will not be accepted. Only questions submitted via e-mail will be accepted.

(End of Provision)

L.9 PROPOSAL PREPARATION – GENERAL INSTRUCTIONS**L.9.1 1852.215-81 PROPOSAL SHEET LIMITATIONS (FEB 1998)**

a) The following sheet limitations are established for each portion of the proposal submitted in response to this RFP.

Section	Sheet Limit
Mission Suitability	Not to exceed 30 sheets
Past Performance	Not to exceed 6 sheets
Price	No limit
Total Sheet Count	36 (excluding Price section)

(b) The Offeror shall provide an original, 1 copy and 1 electronic copy/compact disc (CD).

(c) A sheet is defined as one side of a sheet, 8 1/2" x 11", with at least one inch margins on all sides, using not smaller than 12 point type. Foldouts count as an equivalent number of 8 1/2" x 11" sheet. The metric standard format most closely approximating the described standard 8 1/2" x 11" size may also be used. There are no exclusions from the sheet count. All sheets will be counted including blank sheets and dividers if provided.

(d) The price section of your proposal is not sheet limited. However, this section is to be strictly limited to cost and price information. Information that can be construed as belonging in one of the other sections of the proposal will be so construed and counted against that section's sheet limitation.

(e) The Mission Suitability sheet count includes the draft integrated master schedule to be submitted with the proposal as defined in DRD 1537MA-003.

(f) The Past Performance sheet count includes the evaluation form. The Offeror should coordinate the sheet count with the reference point of contact to avoid having sheets returned.

(g) If final revisions are requested, separate sheet limitations will be specified in the Government's request for that submission.

(h) Sheets submitted in excess of the limitations specified in this provision will not be evaluated by the Government and will be returned to the offeror.

(End of clause)

L.9.2 PROPOSAL FORMAT, DUE DATE AND DELIVERY

1) The Offeror shall apply all appropriate markings including those prescribed in accordance with FAR 52.215-1(e), "Restriction on Disclosure and Use of Data," and FAR 3.104-5, "Disclosure, Protection, and Marking of Contractor Bid or Proposal Information and Source Selection Information."

2) The sheets of each proposal shall be numbered and identified with the Offeror's name, RFP number, and date.

3) Due Date: The due date and time for receipt of proposals is **June 4, 2015, 12 NOON Central Time**. Proposals received after the due date and time specified in paragraph (a) will be processed in accordance with FAR 52.215-1, Instructions to Offerors – Competitive Acquisition.

4) The proposal must be received by the date and time specified above. The deliver address is: NASA George C. Marshall Space Flight Center
Attn: PS52/Labreasha Batey
Building 4201, Room 432
MSFC, AL 35812
Phone: 256-544-6085

5) A proposal validity period of not less than 180 days is requested.

6) Summary of Deviations/Exceptions: List all exceptions to the terms and requirements of Sections A - L of this RFP. This list must include all exceptions, both “business” and “technical.” Any exceptions must contain sufficient amplification and justification to permit evaluation. Such exceptions will not, of themselves, automatically cause a proposal to be termed unacceptable. A large number of exceptions or one or more significant exceptions not providing any obvious benefit to the Government may, however, result in rejection of such proposal(s) as unacceptable. Highlight exceptions in the margin of the proposal where they appear in the text. Include the reason for the exception or refer to where the reason is addressed in the proposal. Offerors are cautioned that exceptions may result in a determination of proposal unacceptability (NFS 1815.305-70), may preclude award to an Offeror if award is made without discussions or may otherwise affect an Offeror’s competitive standing.

(End of Provision)

L.10 AVAILABILITY OF DOCUMENTS INCORPORATED BY REFERENCE IN ATTACHMENT J-5

NASA directives and standards summarized in Attachment J-5 and specifically referenced in the SOW and DPD can be found at the following URL locations below:

NASA Policy Directives (NPD) and NASA Procedural Requirements (NPR) can be found at the following URL: <http://nodis3.gsfc.nasa.gov/>

NASA and MSFC Standards can be found at the following URL: <http://standards.nasa.gov>

SLS Specification Requirements as amended and MSFC Procedural Requirements (MPR) are located in the Acquisition Planning Tool (APT) located at:

https://ec.msfc.nasa.gov/doing_business/

Select on Acquisition Planning Tool button on left

Select Secondary Payloads Avionics Box Development button in the middle

Select details button on right

Select APT supporting documents button in middle

L.11 PROPOSAL PREPARATION –SPECIFIC INSTRUCTIONS

L.11.1 MISSION SUITABILITY SECTION

The Offeror's Mission Suitability proposal response indicates the Offeror's understanding of the requirements of the Statement of Work (SOW) and the Data Procurement Document (DPD), the Offeror's plan for satisfying those requirements, and the likelihood that the plan will result in effective and efficient performance. The content of the Offeror's Mission Suitability Proposal shall provide the basis for evaluation of the Offeror's response to the technical requirements of the RFP.

L.11.1.1 Organization

The Mission Suitability Section shall be organized in accordance with the proposal instructions and the outline below:

TA1 Technical Approach to the SOW and DPD Requirements: The government will evaluate the Offeror's overall technical approach to accomplishing the statement of work. The approach shall include the following areas of emphasis:

- a. Ability to meet requirements that minimizes mass and volume
- b. Ability of the interface design between battery and sequencer to meet the safety requirements
- c. Ability to provide flexibility and expandability of design

MA1 Management/Schedule Approach to the SOW and DPD Requirements The government will evaluate the Offeror's overall management approach to accomplishing the statement of work. The approach should describe your proposed organizational structure, key positions and strategy to accomplish and control the effort necessary for fulfillment of the SOW/DPD. The government will evaluate the realism and completeness of the proposed draft integrated master schedule (reference DRD 1537MA-003).

L.11.2 PRICE SECTION

Price is important in determining the Offeror's understanding of the requirements and the required resources. The consistency between the mission suitability factor and the price factor will be considered in determining the Offeror's understanding of the requirements. The price factor will not be given a numerical score in the evaluation process. Unrealistic costs, either low or high, will tend to indicate a lack of understanding of the requirements. In accordance with 15.403 Obtaining Certified Cost or Pricing Data, it is expected that adequate price competition will be obtained under this solicitation so that submission of certified cost or pricing data is not required. However, data other than certified cost or pricing data is required to support a determination of a fair and reasonable price.

L.11.2.1 Organization

The Price Section shall be organized in accordance with the proposal instructions and the pricing instructions stated below:

- (1) The Offeror shall clearly explain in detail all pricing or estimating techniques (projections, rates, ratios, percentages, etc.) and shall support the proposed cost in such a manner that audit, computation, and verification can be easily accomplished. Any experience factors (e.g., unit price, hours, quantities, efforts) adjusted for proposal purposes shall be explained. If using historical cost as a basis of estimate, provide the period of time and costs in detail.
- (2) The Offeror shall provide a pricing narrative Basis of Estimate (BOE) for all price elements, which explain in detail all pricing and estimating techniques, discloses the basis of all projections including a detailed explanation of all judgmental elements of cost/price projections. BOEs must show hours per task that map to the SOW.
- (3) The Offeror shall submit a consolidated bill of materials and provide supporting rationale (such as vendor quotes) for proposed material items.
- (4) The Offeror shall submit all dollar amounts rounded to the nearest dollar.
- (5) The Offeror shall summarize the pricing in accordance with the CLIN structure defined in Section B of the Model Contract.

(End of Provision)

L.11.3 PAST PERFORMANCE SECTION

An Offeror's past performance record indicates the relevant quantitative and qualitative aspects of performing services or delivering products similar in contract value, scope and complexity to the requirements of this acquisition. The Offeror will be evaluated on the relevancy of past performance on (3) references and the quality of past performance on the same (3) references through a past performance evaluation form. The past performance form will be sent directly to the NASA POC stated on the instructions of the form found in Appendix A of this attachment.

The information requested below is anticipated to be sufficient for purposes of the evaluation of past performance. However, Offerors may submit additional information at their discretion if they consider such information necessary to establish a record of relevant past performance (within the established sheet limitations). Refer to FAR 15.305(a)(2), FAR 15.305(a)(3) and NFS 1815.304-70).

If an Offeror does not have any relevant past performance history as determined herein, it will not be evaluated favorably or unfavorably and will be given a neutral adjectival rating. A significant achievement, problem, or lack of relevant data can become an important consideration in the evaluation process. A neutral rating could be considered less favorable than a favorable past performance score.

The combined total of the Offeror's and proposed major subcontractors past prime/subcontract experience shall be limited to no more than 3 reference contracts/subcontracts for which performance occurred within the last 5 years. Contracts identified which have been completed more than 5 years ago will be considered either less relevant or not relevant.

The Past Performance Information Retrieval System (PPIRS), Contractor Performance Assessment Reporting System (CPARS) and any references known or available to the evaluators will be checked as deemed necessary. Offerors are notified that, in conducting an assessment of past performance, the Government reserves the right to use both data provided by the Offeror and data obtained from other sources.

L.11.3.1 Organization

The Past Performance Section shall be organized in accordance with the General Proposal Instructions and the outline below:

The Offeror's relevancy of past performance will be evaluated for all (3) references based on the following similarities to the Avionics Box Development:

- a. Contract value
- b. Scope relating to avionics systems, flight history and qualification of flight avionics
- c. Complexity in design and safety requirements similar to proposed effort

The Offeror's quality of past performance will be based on Past Performance Evaluation Forms completed by the (3) references. The evaluation form is Appendix A to this attachment. The offeror is advised to coordinate the sheet count with the reference point of contact to avoid having sheets returned.

(End of Provision)

Appendix A

Past Performance Evaluation Form

To Be Completed By Offeror

NASA-Marshall Space Flight Center is considering purchasing a Secondary Payload Avionics Box from [Insert Offeror Name] with whom your organization has worked with in the past.

Offeror is requested to add a description of the work being evaluated for past performance. Description should be sufficient to determine relevance in terms of value, scope, and complexity and must have been completed within the past five years.

Offeror is requested to fill-in point-of-contact (POC) information for source of past performance and send form to the POC for completion and submittal directly to the Government. Include company name, POC, phone number, and email.

Company Name: _____

Point of Contact: _____

Phone Number: _____

Email Address: _____

Contract Number: (if source is Federal Government) _____

Please assist us with our consideration of this offeror by completing this short evaluation form and returning it to labreesh.b.batey@nasa.gov by _____. Offeror is responsible for insuring forms are received by the Government in a timely manner.

To Be Completed By Past Performance Source

Please rate each of the following performance categories 1-5, with 5 being Exceptional. Circle the rating that applies.

- | | | | | | |
|---|---|---|---|---|---|
| 1. Quality of Work: | 1 | 2 | 3 | 4 | 5 |
| 2. Timeliness of Performance: | 1 | 2 | 3 | 4 | 5 |
| 3. Compliance with Contract Requirements: | 1 | 2 | 3 | 4 | 5 |
| 4. Ability to Perform to Proposed Price: | 1 | 2 | 3 | 4 | 5 |

Would you recommend this offeror for future business opportunities? Please explain.

Additional Comments:

[END OF SECTION]