

National Aeronautics and  
Space Administration

**Lyndon B. Johnson Space Center**  
2101 NASA Parkway  
Houston, Texas 77058-3696



July 15, 2013

Reply to Attn of: BB-13-133

TO: All Prospective Offerors

FROM: BH/Contracting Officer, Projects Procurement Office

SUBJECT: Request for Proposal (RFP) NNJ13541712R

The National Aeronautics and Space Administration (NASA), Lyndon B. Johnson Space Center (JSC), is pleased to release RFP NNJ13541712R for the Software, Robotics, and Space Systems Services (SRS3) acquisition. The RFP replaces all draft documents released on June 4, 2013. The SRS3 contract provides the NASA/JSC Engineering Directorate with software development services that will support the Software, Robotics, and Simulation Division in producing software systems, processes and tools for the International Space Station Program, the Multi-Purpose Crew Vehicle Program, Center Operations, the Advanced Exploration System Program, and other programs and projects. Offerors are advised to read all requirements contained herein and in the RFP.

The following information should be considered in proposal consideration:

ACQUISITION STRUCTURE:

The SRS3 solicitation is reserved as a total small business set-aside under the authority of Federal Acquisition Regulation (FAR) 6.203(a) and has been assigned the North American Industry Classification System code 541511, Custom Computer Programming Services, with a Small Business Administration-designated small business size standard of \$25.5 million in average gross sales over a 3-year period. Only proposals from organizations meeting these standards will be accepted in response to solicitation number NNJ13541712R.

ACQUISITION FEATURES:

The SRS3 acquisition is for an Indefinite-Delivery/Indefinite-Quantity contract comprised of Cost-Plus-Fixed-Fee and Firm-Fixed-Price (FFP) task orders; however, the Government does not anticipate any FFP orders in the first two years of contract performance. The SRS3 contract will have a 5-year period of performance, consisting of a 3-year base and a single 2-year option.

The production of Class A - Human Rated Space Software, as defined by NASA Procedural Requirement (NPR) 7150.2A, will be required under this contract. NPR 7150.2A mandates that organizations producing Class A software shall maintain a Capability Maturity Model Integration for Development (CMMI-Dev) Maturity Level 3 rating. NASA/JSC believes that this NPR requirement can be met in multiple ways, including:

- a.) The Offeror (prime) currently holds and maintains a CMMI-Dev Maturity Level 3 rating and uses its processes and tools to produce and deliver the Class A software requirements;
- b.) A proposal in which a major subcontractor currently holds and maintains a CMMI-Dev Maturity Level 3 rating and is responsible for production and delivery of all Class A software requirements (however, the prime will have to demonstrate that it will perform at least 51 percent of the primary and vital requirements of the contract); and/or
- c.) A proposal which includes a subcontractor arrangement of at least one CMMI-Dev Maturity Level 3 rated organization and an operational plan that demonstrates how that CMMI-Dev Maturity Level 3 rated organization's processes and tools will be shared and used by all organizations (prime and/or other subcontractors) that are proposed to develop Class A software under the SRS3 contract.

Offerors should ensure their company is listed in the on-line database for the following:

Central Contractor Registry: <https://www.sam.gov>  
VETS 100: <http://www.dol.gov/vets/vets-100.html>  
Data Universal Numbering System: <http://fedgov.dnb.com/webform>

#### ELECTRONIC ACCESS:

This RFP, a technical library, and other information about this solicitation can be accessed electronically at the following address:

<http://procurement.jsc.nasa.gov/srs3>

#### PROPOSAL SUBMISSIONS:

Proposals submitted in response to this solicitation shall include the Offeror's name and complete address, including street, city, county, state, and 9-digit zip code. Also include telephone and fax numbers and the e-mail address of the contact person responsible for the proposal.

Offerors are required to have a Commercial and Government Entity (CAGE) code that matches the corporate address submitted with its proposal. Insert the company's CAGE code in Block 15A on Standard Form 33. Block 15A will appear next to the name and address of the offeror.

Offerors must deliver their proposal in accordance with Section L.11, JSC.52.215-109 Proposal Marking and Delivery (AUG 2012).

**Proposals are due at NASA/JSC no later than 1:30 p.m., CDT, on August 15, 2013.**

In accordance with the proposal instructions in Section L.16.2, the proposals are to be submitted in hard copy and CD-ROM formats.

Proposals that arrive after the prescribed time for receipt will be considered late and treated in accordance with FAR 52.215-1, "Instructions to Offerors-Competitive Acquisitions."

QUESTIONS RELATED TO THE RFP:

All questions and comments related to the enclosed RFP shall be submitted in writing via the e-mail address listed below under the section entitled "E-mail Correspondence." Please title the e-mail note, "Questions/Comments-SRS3 RFP" in the subject block and make sure to include the e-mail, name, and daytime phone number of the person submitting questions or comments. Offerors shall submit all questions by close of business, August 1, 2013. Answers to questions and comments will be posted to the NASA Acquisition Internet Service (NAIS) through an amendment to the RFP and posted to the SRS3 procurement website at <http://procurement.jsc.nasa.gov/srs3/>.

Oral communications are not acceptable in response to this notice.

E-MAIL CORRESPONDENCE:

All e-mail correspondence related to this solicitation shall be submitted to the following e-mail addresses:

Rochelle Overstreet, Contract Specialist  
[rochelle.n.overstreet@nasa.gov](mailto:rochelle.n.overstreet@nasa.gov)

Chris Gaspard, Contracting Officer  
[cgaspard@nasa.gov](mailto:cgaspard@nasa.gov)

COMMUNICATION WITH INDUSTRY:

Offerors are responsible for monitoring the NASA Business Opportunities Website, <http://prod.nais.nasa.gov/cgi-bin/eps/bizops.cgi?gr=D&pin=73>, and the SRS3 Procurement Website, <http://procurement.jsc.nasa.gov/srs3/>, for any amendments to the RFP, additional information, and changes to the schedule. Information will be posted as it becomes publicly available.

The RFP does not commit the Government to award a contract nor does it obligate the Government for costs incurred in the preparation and submittal of proposals in anticipation of a contract or comments in response to this RFP.

Thank you for your participation and interest in this procurement.

A handwritten signature in blue ink, appearing to read "Christian C. Gaspard". The signature is fluid and cursive, with a prominent initial "C" and a long, sweeping tail.

Christian C. Gaspard  
Contracting Officer

Enclosure  
RFP NNJ13541712R