Lyndon B. Johnson Space Center

2101 NASA Parkway
Houston, Texas 77058-3696

September 12, 2012

Reply to Attn of: BB-12-218

TO: **PROSPECTIVE OFFERORS**

FROM: BT/Contracting Officer

SUBJECT: Request for Proposal (RFP) NNJ12ZBT002R- Certification Products Contract (CPC)

The National Aeronautics and Space Administration (NASA) Lyndon B. Johnson Space Center (JSC), is hereby issuing the Certification Products Contract (CPC) Request for Proposal (RFP) to solicit offers from qualified firms.

The following information should be considered in proposal preparation.

ACQUISITION STRUCTURE

The competition is anticipated to result in multiple awards of the Certification Products Contract (CPC), which will be Phase 1 of a phased acquisition involving a competitive down-selection process as defined in NFS 1817.73. The Phase 1 competition will be performed at JSC. After award, the Phase 1 contracts will be administered at the Kennedy Space Center.

CPC will begin certification efforts under Phase 1 by contracting with multiple industry providers for the purchase of early lifecycle certification data products related to an end-to-end Crew Transportation System (CTS) for an International Space Station (ISS) Design Reference Mission (DRM). Contract deliverables include Alternate Standards, Hazard Reports, Verification and Validation Plan, and Certification Plan. Phase 1 contract scope will include technical interchange between NASA and the contractor on how deliverables meet NASA certification requirements. Phase 2 will build on the results of Phase 1 and continue the certification activity with focus on the major certification acceptance activities resulting in NASA certification. Phase 2 will also include at least one crewed ISS demonstration mission and may include additional crewed missions to the ISS. The award criteria for Phase 2 will include successful completion of Phase 1 requirements. The Government expects that only Phase 1 contractors will be capable of successfully competing for Phase 2. Proposals for Phase 2 will be requested from these contractors. Phase 2 will be solicited under a separate RFP to be released during the performance of the Phase 1 contracts and will build on the results from Phase 1. Phase 2 will be synopsized in accordance with Federal Acquisition Regulation (FAR) 5.201 and 5.203.

Notwithstanding the expectation that only Phase 1 contractors will be capable of successfully competing for Phase 2, proposals from all responsible sources submitted by the specified due

date will be considered. In order to contend for Phase 2 awards, however, such prospective offerors must demonstrate an integrated design maturity and certification maturity equivalent to that of the Phase 1 contract deliverable requirements. Failure to fully and completely demonstrate the appropriate level of maturity may render the proposal unacceptable with no further consideration for contract award. Clause H.2, "1852.217-71 PHASED ACQUISITION USING DOWN-SECTION PROCEDURES," provides additional detail on the phased acquisition.

The contract type for the Phase 1 CPC will be Firm-Fixed-Price with each individual award not to exceed $10 million. The contract start date is estimated to be in February of 2013 with a contract completion date of May 30, 2014.

The CPC procurement is a full and open competition. All responsible sources may submit an offer to the RFP, which shall be considered by the Agency. The CPC procurement will not be set-aside for small businesses and will not require a small business subcontracting plan.

RESPONSIBILITY AND COMPANY REGISTRATION

Offerors are instructed to read provision L.13.7, "RESPONSIBIILTY DETERMINATION," to understand additional information being requested for the responsibility determination that will be made in accordance with FAR 9.104-1.

Offerors are encouraged to ensure their company is listed in the on-line database for the following:

Central Contract Registry: http://www.ccr.gov
VETS 100: http://www.dol.gov/vets/
Data Universal Numbering System (DUNS): http://fedgov.dnb.com/webform
EEO National Pre-Award Registry: http://www.dol-esa.gov/preward

ELECTRONIC ACCESS

A specific procurement website has been set up that provides information applicable to this procurement. The website is as follows:

http://procurement.jsc.nasa.gov/ccpcpc/

In addition, it is the Offeror's responsibility to monitor the NASA Acquisition Internet Service (NAIS) website at the following web address for any changes to the schedule or posting of amendments to this RFP:

http://prod.nais.nasa.gov/cgi-bin/eps/bizops.cgi?gr=D&pin=73

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 the telephone and fax numbers and the e-mail address of the contact person responsible for the proposal.

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

Offerors must deliver their proposal in accordance with Section L.8, PROPOSAL MARKING AND DELIVERY (JSC 52.215-109) (AUG 2012) (JSC PROCUREMENT INSTRUCTION). All Proposal Volumes identified in Section L.13.2, "PROPOSAL ARRANGEMENT, PAGE LIMIATIONS, COPIES, AND DUE DATES" are due by 1:30 p.m. local time on October 12, 2012. In accordance with the proposal instructions in Section L, the proposals are to be submitted in hard copy and CD ROM. Proposals that arrive after the prescribed time for receipt of proposals will be considered late and treated in accordance with FAR 52.215-1, "Instructions to Offerors-Competitive Acquisitions."

PREPROPOSAL CONFERENCE

A Preproposal Conference has been scheduled on September 19, 2012. Detailed information on this conference can be accessed in the RFP under Provision L.10, "PREPROPOSAL CONFERENCE."

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-CPC" in the subject block, and make sure to include in the note a name and daytime phone number of the person submitting questions or comments. Offerors shall submit all questions by close of business, September 25, 2012. Answers to questions will be posted to the NAIS through an amendment to this solicitation. 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 address:

jsc-ccp-cpc@mail.nasa.gov

The RFP does not commit the Government to award a contract nor does the RFP 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.

Stephen H. Janney