

**PAST PERFORMANCE QUESTIONNAIRE  
FOR  
INDEPENDENT ASSESSMENTS FOR SYSTEMS ANALYSIS AND CONCEPTS DEVELOPMENT**

**EVALUATION OF PAST PERFORMANCE INSTRUCTIONS**

Sections I through III provide for descriptive information about you (the evaluator) and your contract. Section IV lists the major technical work areas for this requirement. Please provide your assessment of performance under the contract for each work area listed. Sections V covers technical, management, and financial management performance. Space is provided for comments (additional pages may be used if desired), and comments would be appreciated concerning excellent and poor/unsatisfactory performance.

**Please send the completed form directly to the address below or to the Secure Fax as listed below. If mailed, address as follows:**

**TO BE OPENED BY ADDRESSEE ONLY  
NASA LANGLEY RESEARCH CENTER, MS126 – BOBBI FORBES,  
9A LANGLEY BOULEVARD, HAMPTON VA 23681-2199  
TELEPHONE: (757)864-2434/SECURE FAX: (757)864-7898**

*This form contains Source Selection Information when completed. See FAR 3.104*

Solicitation No. NNL11376266R Due Date: June 17, 2011

**I. CONTRACT INFORMATION**

- A. Name of Company Being Evaluated:
- B. Address:
- C. Contract Number:
- D. Contract Type:
- E. Contract Value: (If Indefinite Delivery-Indefinite Quantity (IDIQ), include value of issued tasks)
- F. Period of Performance: From: \_\_\_\_\_ To: \_\_\_\_\_
- G. Small Business Set-Aside \_\_\_\_\_ or Full And Open Competition \_\_\_\_\_

**II. DESCRIPTION OF CONTRACT**

- A. Provide a brief description of the nature of work provided under the contract:
- B. During the contract performance being evaluated, this firm was the: \_\_\_\_\_ Prime Contractor; \_\_\_\_\_ Significant Subcontractor; \_\_\_\_\_ Other: If Other, please describe.
- C. Does a corporate or business relationship exist between the firm being evaluated and your organization? \_\_\_\_\_ No, \_\_\_\_\_ Yes. If yes, please describe.

**III. EVALUATOR**

Name:  
Title:  
Organization:  
Address:  
e-mail address:  
Telephone Number:  
Fax Number:

**RATINGS:** Using the definitions below, rate each work element under Tables IV – VIII on the quality of performance using the following rating scale:

- E      Excellent
- VG     Very Good
- G      Good
- S      Satisfactory
- P      Poor/Unsatisfactory
- N/A    Work was not performed under your contract

Additionally, for table IV only, please rate the amount of work for each work element that the contractor performed under your contract, using the following rating scale:

- E      Extensive amount of work was performed under your contract
- M      Moderate amount of work was performed under your contract
- S      Small amount of work was performed under your contract
- N/A    Work was not performed under your contract

**IV. TECHNICAL INPUT**

How would you rate the Contactor’s technical performance/experience in the following areas?

<b>WORK ELEMENT</b>	<b>Performance Rating (E, VG, G, S, P, or N/A)</b>	<b>Amount of Work Performed (E, M, S, or N/A)</b>
Conceptual design, analysis and optimization of high-speed atmospheric flight (hypersonic) and advanced launch vehicles, and trade studies, development of performance requirements, and risk characterization.		
Technology assessments to quantify the benefits of advanced technologies on vehicle performance and related figures of merit (FOMs); including collection and compilation of technology data, development of a baseline vehicle upon which technology trades will be made, development of fast-acting surrogate models of vehicle discipline analyses used in probabilistic analyses, and probabilistic analyses and quantification of impact to FOMs.		
Campaign integration and integrated performance analyses of Human and Robotic missions/architectures. This includes independent assessments of deployment concepts, surface element manifesting options (launch vehicle manifesting and lander packaging), and sustainability/resupply requirements.		
Concept design and analysis of spacecraft systems and subsystems including mass estimation, assessments of engineering structures and materials for element concepts and architectures to establish system requirements for these elements, communications, power, thermal, and propulsion subsystems for in-space, planetary descent and ascent trajectories, life cycle cost, and affordability.		

**Comments:**

**V. CONTRACT PERFORMANCE (TECHNICAL, MANAGEMENT, AND FINANCIAL)**

A. How would you rate the Contractor’s technical performance in the following areas?

<b>WORK ELEMENT</b>	<b>Performance Rating (E, VG, G, S, P, or N/A)</b>
Complete and Accurate Deliverables	
Timely Performance and Deliverables	
Qualifications of Technical Staff	
Stability of Contract Staff	
Overall Technical Performance	
Planning, Estimating, and Scheduling	
Responsiveness to Changing Requirements and Technical Direction	
Quality and Timely Task Plans/Proposals	
Problem Identification and Timely Resolution	
Organizational and Personal Conflict of Interest Avoidance	
Protection of Sensitive or Proprietary Data and IT Security	
Cost Control and Adherence to Cost Estimates	
Overall Financial Management and Timeliness of Reporting	
Overall Contract Compliance	

B. Please describe substantive performance problems and how the contractor responded?

C. If performance is rated as exceptional please provide additional comments/examples to support the exceptional rating.

D. Has the Contractor experienced overruns or underruns? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, please explain.

**VI. CONCLUSIONS**

Would you recommend this Contractor for another contract? Why? Please add any comments you feel pertinent.