

**International Space Station (ISS) Program Integration and Control (PI&C) Follow-on
Final Request for Proposal - NNJ09ZBG001R**

SECTIONS	CHANGES																				
A	<p>Changed the word from Appendix to Addendum</p> <p>FROM: SECTION C - STATEMENT OF WORK Table of Contents</p> <p>Appendix 1 Key Terms</p> <p>Appendix 2 Government Furnished Data</p> <p>Appendix 3 Government Furnished IT Systems</p> <p>Appendix 4 List of Installation – Accountable Property and Services</p> <p>Appendix 5 Statement of Work to Program Work Breakdown Structure Map</p> <p>Appendix 6 ISS Specifications /ICDs/IRDs/PIRNs/DCNs Document List</p> <p>TO: SECTION C - STATEMENT OF WORK Table of Contents</p> <p>Addendum 1 Key Terms</p> <p>Addendum 2 Government Furnished Data</p> <p>Addendum 3 Government Furnished IT Systems</p> <p>Addendum 4 List of Installation – Accountable Property and Services</p> <p>Addendum 5 Statement of Work to Program Work Breakdown Structure Map</p> <p>Addendum 6 ISS Specifications /ICDs/IRDs/PIRNs/DCNs Document List</p>																				
B	<p>Changed B.2, B.4 and added B.6</p> <p>FROM:</p> <p>B.2 <u>CONTRACT VALUE</u></p> <p>The total contract value is \$ <u>TBD (including the Firm Fixed Price Phase-In).</u></p> <table border="1" data-bbox="431 1136 1479 1430"> <thead> <tr> <th></th> <th align="center">Authorized Cumulative To date ¹</th> <th align="center">Guarantee Minimum ²</th> <th align="center">Maximum Not-to-Exceed (NTE) ³</th> </tr> </thead> <tbody> <tr> <td>Phase-In (FFP)</td> <td align="center">TBD</td> <td align="center">-----</td> <td align="center">-----</td> </tr> <tr> <td>IDIQ</td> <td align="center">TBD</td> <td align="center">-----</td> <td align="center">TBD</td> </tr> <tr> <td>IDIQ Travel & Materials⁴</td> <td align="center">TBD</td> <td align="center">-----</td> <td align="center">\$6,000,000</td> </tr> <tr> <td align="right">TOTAL</td> <td></td> <td align="center">\$5,000,000</td> <td align="center">TBD</td> </tr> </tbody> </table> <p>¹ IDIQ ‘Cumulative to Date’ contract value is based upon the total cumulative value of IDIQ task orders issued which shall not exceed the Maximum NTE Contract Value.</p> <p>² The minimum amount of IDIQ supplies and services ordered in total and paid for under this contract shall be \$5 Million.</p> <p>³ For the purpose of placing a maximum Not-To-Exceed (NTE) amount on this contract, the maximum amount of IDIQ supplies and services ordered in total under this contract shall not exceed the maximum NTE amount of \$TBD. The maximum NTE amount does not reflect an obligation of the Government. The Government’s obligation hereunder shall be based on that specified in the task/delivery orders issued during the period of the contract.</p>		Authorized Cumulative To date ¹	Guarantee Minimum ²	Maximum Not-to-Exceed (NTE) ³	Phase-In (FFP)	TBD	-----	-----	IDIQ	TBD	-----	TBD	IDIQ Travel & Materials ⁴	TBD	-----	\$6,000,000	TOTAL		\$5,000,000	TBD
	Authorized Cumulative To date ¹	Guarantee Minimum ²	Maximum Not-to-Exceed (NTE) ³																		
Phase-In (FFP)	TBD	-----	-----																		
IDIQ	TBD	-----	TBD																		
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⁴The Maximum NTE for Travel and Materials is the maximum authorized value for the total contract period of performance. Each Task Order will have separate authorized NTE amounts and the contractor will be authorized for travel and material pursuant to the Travel and Task Ordering Procedures. The Government will not pay any travel or material costs under this contract except as properly authorized by task orders.

B.4 INDEFINITE DELIVERY/INDEFINITE QUANTITY (IDIQ) ORDERS

ITEM # Labor Category

25 Indirect Cost Rate applied to Non-Labor Resources if required by a Task Order

1. Material

BASE:

2. Travel

BASE:

3. Equipment

BASE:

4. Training Materials

BASE:

5. Overtime (Percentage applied to each labor category if required by a Task Order

6. Special Software, Service Calls for Equipment, Safety Awards

BASE:

TO:

B.2 CONTRACT VALUE

The current cumulative contract value is \$ TBD (including the Firm Fixed Price Phase-In).

The maximum not-to-exceed (NTE) value of this contract is \$180,000,000.

	Authorized Cumulative To date ¹	Guarantee Minimum ²	Maximum Not-to-Exceed (NTE) ³
Phase-In (FFP)	TBD	-----	-----
IDIQ	TBD	-----	\$174,000,000
IDIQ Travel & Materials ⁴	TBD	-----	\$6,000,000
TOTAL		\$2,000,000	\$180,000,000

¹ IDIQ 'Cumulative to Date' contract value is based upon the total cumulative value of IDIQ task orders issued which shall not exceed the Maximum NTE Contract Value.

² The minimum amount of IDIQ supplies and services ordered in total and paid for under this contract shall be \$2 Million.

³ For the purpose of placing a maximum Not-To-Exceed (NTE) amount on this contract, the maximum amount of IDIQ supplies and services ordered in total under

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	<p>this contract shall not exceed the maximum NTE amount of \$180 Million. The maximum NTE amount does not reflect an obligation of the Government. The Government’s obligation hereunder shall be based on that specified in the task/delivery orders issued during the period of the contract.</p> <p>⁴ The Maximum NTE for Travel and Materials is the maximum authorized value for the total contract period of performance. Each Task Order will have separate authorized NTE amounts and the contractor will be authorized for travel and material pursuant to the Travel and Task Ordering Procedures. The Government will not pay any travel or material costs under this contract except as properly authorized by task orders.</p> <p>B.4 INDEFINITE DELIVERY/INDEFINITE QUANTITY (IDIQ) ORDERS</p> <p>ITEM # Labor Category</p> <p>25 Indirect Cost Rate applied to Non-Labor Resources if required by a Task Order</p> <p> 1. Material BASE:</p> <p> 2. Travel BASE:</p> <p>B.6 CONTRACT TYPE</p> <p align="center">This is an Indefinite Delivery/Indefinite Quantity (IDIQ) Fixed Rate contract.</p>
C	<p>1.4.2.2.1 (Page C-32) - Added IT language</p> <p>1.4.2.2.4 (Page C-33) - Added IT language</p> <p>2.2.1.3.1 (Page C-42) - Changed monthly reports to quarterly</p> <p>2.2.2.1.6 (Page C-46) – Added language & renumbered 2.2.2.1.6 to 2.2.2.1.7</p> <p>6.2.1 (Page C-62) - Changed a title and added COFR language</p> <p>Appendix 4 (Page C-A4-1) – Deleted number of seating from Building 30 and Sonny Carter</p>
	<p>FROM:</p> <p>1.4.2.2.1 The contractor shall advise ISS Program customers and users on IT security policies and implement approved security and networking solutions.</p> <p>TO:</p> <p>1.4.2.2.1 The Contractor shall assume responsibility for maintaining existing IT System Security Plans for on-site ISS IT systems. The Contractor shall advise ISS Program customers and users on IT security policies and implement approved security and networking solutions.</p> <p>FROM:</p> <p>1.4.2.2.4 Certification and Accreditation Packages and Related Documentation</p> <p>Major re-certifications of IT Systems requiring Certification and Accreditation (C&A) occur every three years, and the contractor must prepare for and support this activity to ensure successful system re-certification. The next major re-certification for the ISS Production Facility system is anticipated to occur in June 2010.</p>

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The contractor shall update and maintain existing C&A packages in accordance with DRD PIC-IT-02.

TO:

1.4.2.2.4 Certification and Accreditation Packages and Related Documentation

Major re-certifications of IT Systems requiring Certification and Accreditation (C&A) occur every three years, and the Contractor must prepare for and support this activity to ensure successful system re-certification. The next major re-certification for the ISS Production Facility system is anticipated to occur in June 2010.

The Contractor shall update and maintain existing C&A packages in accordance with DRD PIC-IT-02. 03. In addition, the Contractor shall develop, update and maintain C&A packages for any offsite facilities that contain or process NASA data in accordance with DRD PIC-IT-03 Section 8(II).

FROM:

2.2.1.3.1 The contractor shall maintain and update Hardware Interfaces Tracking System (HITS) database (or equivalent) identified in Appendix 2, Table 1 to develop PIRN status reports as follows:

- (a) The contractor shall track and provide “ICD metrics” reports to include issue resolution plans on a monthly basis.
- (b) The contractor shall track and provide “Element Manager Open PIRN” reports on a weekly basis.
- (c) The contractor shall track and provide reports identifying “To Be Determined (TBDs)” on a monthly basis.
- (d) The contractor shall track and provide “Open Issues” reports on a monthly basis.

TO:

2.2.1.3.1 The Contractor shall maintain and update Hardware Interfaces Tracking System (HITS) database (or equivalent) identified in Addendum 2, Table 1 to develop PIRN status reports as follows:

- (a) The Contractor shall track and provide “ICD metrics” reports to include issue resolution plans on a quarterly basis.
- (b) The Contractor shall track and provide reports identifying “To Be Determined (TBDs)” on a quarterly basis.
- (c) The Contractor shall track and provide “Open Issues” reports on a quarterly basis.

ADDED:

2.2.2.1.6 The Contractor shall maintain and utilize detailed Beta, Attitude, Significant Events PLAnning TEmplate (BASEPLATE) or equivalent. The

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	BASEPLATE shall show the day-to-day timeline of all flights to the ISS vehicle, Shuttle missions and Increment EVAs (calling out Russian Segment and U.S. Segment assembly, maintenance and science EVAs), launch and landing days (flight duration), dock and undock days (docked mission duration), robotics, Increment definition, crew rotation, and ISS vehicle major reconfigurations, including ISS assembly and visiting vehicle relocations. This product will assess the viability of the flight sequence plan and is developed in parallel with the baseline flight plan for the tactical and strategic timeframe. The Contractor shall maintain the BASEPLATE for the baseline ISS Program plan and perform trade studies of assembly sequence options under consideration. The Contractor shall deliver the detailed BASEPLATE electronically and in color printed format.
D	No Changes
E	No Changes
F	No Changes
G	No Changes
H	No Changes
I	I.1 Listing of Clauses Incorporated by Reference (Page I-1) – Added 52.203-13, Contractor Code of Business Ethics and Conduct (Page I-4) - 52.244-6, Subcontracts for Commercial Items changed date from MAR 2007 to DEC 2008 (Page I-19) –Added 52.222-54, Employment Eligibility Verification (JAN 2009)
J	Revised DRDs PIC-CM-01 (Page J-A1-6) - Changed First Submission date PIC-PC-01 (Page J-A1-19) – Added TO, contract summary formats; clarified language PIC-PC-06 (Page J-A1-31) - Deleted reference to TO-level schedules PIC-PM-02 (Page J-A1-38) – Revised entire DRD PIC-PR-03 (Page J-A1-43) – Revised entire DRD PIC-PR-05 (Page J-A1-54) – Revised entire DRD PIC-SI-02 (Page J-A1-86) - Revised entire DRD PIC-SI-04 (Page J-A1-90) - Revised entire DRD
K	No Changes
L	Revised Section L
M	Revised Section M