

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 10
2. AMENDMENT/MODIFICATION NO. 000245	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY NASA Shared Services Center Bldg. 1111, C Road Stennis Space Center MS 39529-6000	CODE NSSC	7. ADMINISTERED BY (If other than Item 6) NASA Shared Services Center Bldg. 1111, C Road Stennis Space Center MS 39529-6000	CODE NSSC
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) HP ENTERPRISE SERVICES, LLC 13600 EDS DR HERNDON VA 20171-3225		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 1U305 FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x 10A. MODIFICATION OF CONTRACT/ORDER NO. NNX11AA01C	
		10B. DATED (SEE ITEM 13) 12/27/2010	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: 52.212-4 Contract Terms and Conditions - Commercial Items, (c) Changes
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Incorporate:

(A. 1)	[REDACTED]	GSFC (Cornwell) Version 1.1
(A. 2)	[REDACTED]	GSFC (Raphael) Version 1.1
(A. 3)	[REDACTED]	GSFC (Mazur Wartts) Version 1.1
(A. 4)	[REDACTED]	GSFC (Hronek) Version 1.0
(A. 5)	[REDACTED]	JSC (Weyland) Version 1.0
(A. 6)	[REDACTED]	JSC (Fry) Version 1.0

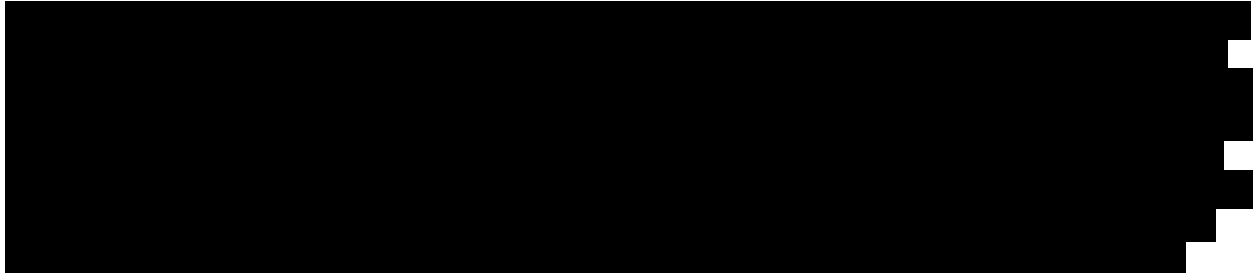
Payment Terms:
Net 30 days

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Adam D. Kiefer, Contracts Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Lewis R. Hansen
15B. CONTRACTOR/OFFEROR [Signature]	15C. DATE SIGNED 5/12/14
16B. UNITED STATES OF AMERICA [Signature]	16C. DATE SIGNED 5-13-14

Section I. Modification Summary paragraph:

The purpose of this modification is to incorporate the following:



****Note for**

All ETR's consists of an Asset Transition Value (ATV), if any, and a RTSS fee. The following table presents the terms agreed to by NASA and HPES for fulfillment of ETRs, both compute and mobile. The ATV calculations are from contract modification #169, dated June 14, 2013. The interim ETR process is from NASA's email dated March 26, 2014.

ETR Charge	Method for Calculating or Charging
ATV for Compute	(Acquisition cost of the original device divided by the number of months of the useful life of the seat) multiplied by the remaining months of the useful life of the seat = ETR Price
ATV for Mobile	(MSRP price for the original device at time of initial order divided by the number of months of the useful life of the seat) multiplied by the remaining months of the useful life of the seat.
Interim Refresh Process	Use of RTSS CLINs S-1 (compute seat) and S-2 (mobility seat) for all early tech refresh requests and/or ACES like to unlike refresh requests for devices that have reached the end of their useful life. Valid through September 1, 2014.

HPES will submit Service Requests (SR) in NASA Enterprise Service Request System (ESRS) on behalf of the users identified in the IUP for each refresh request to track the refresh for the new seat order as shown in Appendix A. For compute seats there will be 2 SR's coordinated by HPES, a new seat request and a de-subscribe request of the old seat that was refreshed. For mobile seats, there will be 3 SR's, a new seat request, a configuration change to move the current line number to the new device and a de-subscribe of the old device/ new number that was obtained. The deployment of the new seat will follow the same work instructions used to complete a refresh to include all steps expected as part of a standard refresh. Reporting of these refreshed seats are not included in the standard deployment reports. All SR's generated to support this IUP are considered SLA exempt. HPES will perform the refreshes during the month of May 2014. HPES is dependent on NASA approving the new seat order SR in ESRS in a timely manner. If all seats are not completed by May 31, 2014 the ATV will be adjusted for the seats refreshed after May 31, 2014 and a partial credit will be applied to the total invoice amount on the month this IUP is invoiced.

ETR's also consists of the following assumptions:

- The new seat ordered by HPES on behalf of the user will be exactly what is submitted by the requestor in the IUP per the New Seat template (Appendix A). The specific base-seat CLIN and all requested sub-CLINs must be provided in the template in accordance with the current I-9 CLIN tables. If a sub-CLIN is not explicitly stated in the template, the default in ESRS is selected.
- HPES will enter the new seat order SR on behalf of the user. The SR will be saved and the user will be notified via email that the request is awaiting their approval in ESRS. This is a critical step. The user must

agree to and submit the SR for NASA approval before hardware orders will be released to HPES for fulfillment.

- The execution of the refresh is dependent on NASA approving the new seat order SR in ESRs which initiates the logistics process to obtain the seat. If this approval is not completed by NASA in a timely manner, HPES may not meet the requested date for performing the ETRs.
- Quantities of ETRs greater than 10 are subject to a negotiated schedule. The schedule will be coordinated with the NASA POC and HPES Operations team to complete the seat refreshes in a timely manner.
- End users have the final review of the order prior to submission for NASA approval of the SR. HPES will not accept a seat rejected at time of delivery. NASA approval of the SR results in an order for a device. Any rejection of the new device will result in ATV charges.

In accordance with Section 3.3, Infrastructure Upgrade Ordering Process, the additional technology service referenced below is hereby incorporated into this Contract at the FFP set forth below.

ITEM NO.	IUP NO./ ESD REQUEST ID	IUP DESCRIPTION	PROPOSAL DATE	EFFECTIVE DATE	PRICE	DELIVERY
A.1	[REDACTED]	Early Tech Refresh (Compute) – GSFC (Cornwell)	04/30/2014	NASA authorized to proceed on 04/25/2013	[REDACTED]	Completion date N/A, One-time charge
A.2	[REDACTED]	Early Tech Refresh (Mobility) – GSFC (Raphael)	04/30/2014	NASA authorized to proceed on 05/06/2013	[REDACTED]	Completion date N/A, One-time charge
A.3	[REDACTED]	Early Tech Refresh (Compute) – GSFC (Mazur Wartts)	05/06/2014	NASA authorized to proceed on 04/25/2013	[REDACTED]	Completion date N/A, One-time charge
A.4	[REDACTED]	Early Tech Refresh (Compute) – GSFC (Hronek)	04/23/2014	NASA authorized to proceed on 05/06/2013	[REDACTED]	Completion date N/A, One-time charge
A.5	[REDACTED]	Early Tech Refresh (Mobility) – JSC (Weyland)	04/30/2014	NASA authorized to proceed on 05/06/2013	[REDACTED]	Completion date N/A, One-time charge
A.6	[REDACTED]	Early Tech Refresh (Mobility) – JSC (Fry)	04/30/2014	NASA authorized to proceed on 04/30/2013	[REDACTED]	Completion date N/A, One-time charge
TOTAL					[REDACTED]	

Section II. IUP Summary:

A.1) Early Tech Refresh (Compute) – GSFC (Cornwell)– [REDACTED]
Version 1.1

Early Tech Refresh (Compute) – GSFC (Cornwell) – [REDACTED] Version 1.1: The purpose of this IUP is to assist one GSFC user in obtaining an Early Tech Refresh (ETR) for a compute device before the schedule refresh date (36 months compute; 18 months mobility).

B. SERVICES –

**See Note Above.

C. PRICING –

HPES has calculated below the charge for ATV of the specified devices within the scope of this IUP using the established formulas.

Compute

User	Asset #	Birth Date	ETR Date	Remaining Months of Useful Life	Original Device	Original Acquisition Cost	ATV
Cornwell, Donald	00013530	01/2012	04/25/2014	9	Dell Latitude E6320	[REDACTED]	[REDACTED]

The CLIN S-1 and/or S-2 charges as applied to this IUP are shown in the following table:

CLIN	CLIN Price (CY3)	Number of Units	Price
S-1 Compute Seat RTSS	[REDACTED]	1	[REDACTED]
S-2 Cellular Seat RTSS	[REDACTED]	N/A	
Total			[REDACTED]

D. BILLING SCHEDULE –

Upon NASA’s acceptance of this IUP and its inclusion in a fully executed ACES contract modification, and following completion of the refresh, HPES will invoice NASA for [REDACTED] for ATV and [REDACTED] for the RTSS charges for the specified device. The total price of this IUP is [REDACTED].

The total amount for A.1) [REDACTED] Version 1.1 Early Tech Refresh (Compute) – GSFC (Cornwell)	[REDACTED]
--	------------

A.2) Early Tech Refresh (Mobility) – GSFC (Raphael) – [REDACTED]
Version 1.1

Early Tech Refresh (Mobility) – GSFC (Raphael) – [REDACTED] Version 1.1: The purpose of this IUP is to assist one GSFC user in obtaining an Early Tech Refresh (ETR) for a mobility device before the schedule refresh date (36 months compute; 18 months mobility).

B. SERVICES –

**See Note Above.

C. PRICING –

HPES has calculated below the charge for ATV of the specified devices within the scope of this IUP using the established formulas.

Mobility: Mr. Raphael is interested in changing carriers from Verizon to AT&T, which has resulted in this ETR.

User	Line #	Birth Date	ETR Date	Remaining Months of Useful Life	Original Device	Original Device MSRP	ATV
David Raphael	2404590239	3/12/2013	May 2014	5	Smartphone CLIN G-6	[REDACTED]	[REDACTED]

The CLIN S-1 and/or S-2 charges as applied to this IUP are shown in the following table:

CLIN	CLIN Price (CY3)	Number of Units	Price
S-1 Compute Seat RTSS	[REDACTED]	N/A	---
S-2 Cellular Seat RTSS	[REDACTED]	1	[REDACTED]
Total			[REDACTED]

D. BILLING SCHEDULE –

Upon NASA's acceptance of this IUP and its inclusion in a fully executed ACES contract modification, and following completion of the refresh, HPES will invoice NASA for [REDACTED] for ATV and [REDACTED] for the RTSS charge for the specified device. The total price of this IUP is [REDACTED]

The total amount for A.2) [REDACTED] Version 1.1 Early Tech Refresh (Mobility) – GSFC (Raphael)	[REDACTED]
--	------------

A.3) Early Tech Refresh (Compute) – GSFC (Mazur, Warts) – [REDACTED]
Version 1.1

Early Tech Refresh (Mobility) – GSFC (Mazur, Warts) – [REDACTED] Version 1.1: The purpose of this IUP is to assist two NASA Goddard Space Flight Center (GSFC) users in obtaining Early Tech Refreshes (ETR) for two devices that are exchanged for new devices before the schedule refresh date (36 months compute; 18 months mobility).

B. SERVICES –

**See Note Above.

C. PRICING –

HPES has calculated below the charge for ATV of the specified devices within the scope of this IUP using the established formulas.

Compute

User	Asset #	Birth Date	ETR Date	Remaining Months of Useful Life	Original Device	Original Acquisition Cost	ATV
Matthew Mazur	00012632	01/2012	5/2014	8	Lenovo ThinkPad	[REDACTED]	[REDACTED]
Jahi Warts	40009144	07/2012	5/2014	14	Lenovo Laptop	[REDACTED]	[REDACTED]
Total							[REDACTED]

The CLIN S-1 and/or S-2 charges as applied to this IUP are shown in the following table:

CLIN	CLIN Price (CY3)	Number of Units	Price
S-1 Compute Seat RTSS	[REDACTED]	2	[REDACTED]
S-2 Cellular Seat RTSS	[REDACTED]	N/A	---

D. BILLING SCHEDULE –

Upon NASA’s acceptance of this IUP and its inclusion in a fully executed ACES contract modification, and following completion of the refresh, HPES will invoice NASA for [REDACTED] for ATV and [REDACTED] for the ETRs for the specified devices. The total IUP price is [REDACTED]

The total amount for A.3) [REDACTED] Version 1.1 Early Tech Refresh (Compute) – GSFC (Mazur, Warts) [REDACTED]

A.4) Early Tech Refresh (Compute) – GSFC (Hronek)- [REDACTED]
Version 1.0

Early Tech Refresh (Compute) – GSFC (Hronek) - [REDACTED] – Version 1.0: The purpose of this IUP is to assist one GSFC user in obtaining an Early Tech Refresh (ETR) for a compute device before the schedule refresh date (36 months compute; 18 months mobility).

B. SERVICES –
 **See Note Above.

C. PRICING –
 HPES has calculated below the charge for ATV of the specified devices within the scope of this IUP using the established formulas.

Compute

User	Asset #	Birth Date	ETR Date	Remaining Months of Useful Life	Original Device	Original Acquisition Cost	ATV
Diane Hronek	40009245	July 2012	May 2014	14	Lenovo Laptop	[REDACTED]	[REDACTED]

The CLIN S-1 and/or S-2 charges as applied to this IUP are shown in the following table:

CLIN	CLIN Price (CY3)	Number of Units	Price
S-1 Compute Seat RTSS	[REDACTED]	1	[REDACTED]
S-2 Cellular Seat RTSS	[REDACTED]	N/A	---

D. BILLING SCHEDULE –
 Upon NASA’s acceptance of this IUP and its inclusion in a fully executed ACES contract modification, and following completion of the refresh, HPES will invoice NASA for [REDACTED] for ATV and [REDACTED] for the RTSS charge for the specified device. The total price of this IUP is [REDACTED]

The total amount for A.4) [REDACTED] Version 1.0 Early Tech Refresh (Compute) – GSFC (Hronek)	[REDACTED]
--	------------

A.5) Early Tech Refresh (Mobility) – JSC (Weyland) – [REDACTED]
Version 1.0

Early Tech Refresh (Mobility) – JSC (Weyland) – [REDACTED] Version 1.0: The purpose of this IUP is to assist one NASA Johnson Space Center (JSC) user in obtaining an Early Tech Refresh (ETR) for a device that is exchanged for a new device before the schedule refresh date (36 months compute; 18 months mobility).

B. SERVICES –
 **See Note Above.

C. PRICING –
 HPES has calculated below the charge for ATV of the specified devices within the scope of this IUP using the established formulas.

Mobile

User	Line #	Birth Date	ETR Date	Remaining Months of Useful Life	Original Device	Original Device MSRP	ATV
Mark Weyland	281 483 6193	4/17/2013	May 2014	5	Torch 9810	[REDACTED]	[REDACTED]

The CLIN S-1 and/or S-2 charges as applied to this IUP are shown in the following table:

CLIN	CLIN Price (CY3)	Number of Units	Price
S-1 Compute Seat RTSS	[REDACTED]	N/A	---
S-2 Cellular Seat RTSS	[REDACTED]	1	[REDACTED]

D. BILLING SCHEDULE –
 Upon NASA’s acceptance of this IUP and its inclusion in a fully executed ACES contract modification, and following completion of the refresh in May 2014, HPES will invoice NASA for [REDACTED] for ATV and [REDACTED] for the RTSS for the specified device. The total IUP price is [REDACTED]

The total amount for A.5) [REDACTED] Version 1.0 Early Tech Refresh (Mobility) – JSC (Weyland)	[REDACTED]
---	------------

A.6 Early Tech Refresh (Mobility) – JSC (Fry) – [REDACTED] Version 1.0

Early Tech Refresh (Mobility) – JSC (Fry) – [REDACTED] Version 1.0: The purpose of this IUP is to assist one NASA Johnson Space Center (JSC) user in obtaining an Early Tech Refresh (ETR) for a device that is exchanged for a new device before the schedule refresh date (36 months compute; 18 months mobility).

B. SERVICES –

**See Note Above.

C. PRICING –

HPES has calculated below the charge for ATV of the specified devices within the scope of this IUP using the established formulas.

Mobile : *Mr. Fry's original device has reached the end of its useful life. There is no ATV charge

User	Line #	Birth Date	ETR Date	Remaining Months of Useful Life	Original Device	Original Device MSRP	ATV
Dan Fry	281 614 9652	03/2012	May 2014	0	Blackberry Bold 9810		[REDACTED]

The CLIN S-1 and/or S-2 charges as applied to this IUP are shown in the following table:

CLIN	CLIN Price (CY3)	Number of Units	Price
S-1 Compute Seat RTSS	[REDACTED]	N/A	---
S-2 Cellular Seat RTSS	[REDACTED]	1	[REDACTED]

** This is an ACES like to unlike refresh request. Therefore there is an RTSS charge.

D. BILLING SCHEDULE –

Upon NASA's acceptance of this IUP and its inclusion in a fully executed ACES contract modification, and following completion of the refresh in May 2014, HPES will invoice NASA for [REDACTED] for ATV and [REDACTED] for the ETR for the specified device. The total IUP price is [REDACTED]

The total amount for A.6 [REDACTED] Version 1.0 Early Tech Refresh (Mobility) – JSC (Fry)	[REDACTED]
---	------------

NOTE:

1. Attachment I-7, Summary of IUPs incorporated into this contract is replaced in its entirety as reflected on the attached document.
2. All other terms and conditions of this contract remain unchanged.

ATTACHMENT I-7 - SUMMARY OF INFRASTRUCTURE UPGRADE PROPOSALS (IUP)

IUP - Number	Proposal Title	Version	Date Approved	Ending POP	Negotiated Value	Mod Number
[REDACTED]	Microsoft Enterprise License Bridge		6/17/11	7/1/11	[REDACTED]	4
[REDACTED]	File Services Seat Support - GRC	2.0	12/29/11		[REDACTED]	21
			2/24/13	2/1/12	[REDACTED]	35
[REDACTED]	DSA Support – LaRC/COD		2/24/12		[REDACTED]	35
		2.0	9/28/12		[REDACTED]	88
		2.1	2/5/13	10/1/15	[REDACTED]	128
[REDACTED]	DSA Support –LaRC/A1		2/24/12		[REDACTED]	35
		2.0	9/28/12	10/1/15	[REDACTED]	88
[REDACTED]	DSA Support – LaRC/D5		2/24/12		[REDACTED]	35
		2.0	9/24/12	10/1/15	[REDACTED]	88
[REDACTED]	DSA Support – LaRC/D322		2/24/12		[REDACTED]	35
		2.0	9/28/12	10/1/15	[REDACTED]	88
[REDACTED]	DSA Support – LaRC/AH		2/24/12		[REDACTED]	35
		2.0	9/28/12	10/1/15	[REDACTED]	88
[REDACTED]	DSA Support – LARC/C1		2/24/12		[REDACTED]	35
		2.0	9/28/12	10/1/15	[REDACTED]	88
[REDACTED]	DSA Support – LaRC/D214		2/24/12		[REDACTED]	35
		2.0	9/28/12	10/1/15	[REDACTED]	88
[REDACTED]	DSA Support – LaRC/E5-E6		2/24/12		[REDACTED]	35
		2.0	9/28/13		[REDACTED]	88
		2.1	12/18/12	10/1/15	[REDACTED]	133
[REDACTED]	Enhanced System Admin Services – HQ/SMD		1/11/12		[REDACTED]	25
		2.0	11/1/12	10/1/15	[REDACTED]	96
[REDACTED]	Enhanced System Admin Services – HQ/ITCD		12/15/11		[REDACTED]	18
		2.0	10/31/13		[REDACTED]	95
		2.0 Cancelled	9/4/13	10/1/15	[REDACTED]	187
[REDACTED]	Enhanced System Admin Services – HQ/ADMIN		12/15/11		[REDACTED]	18
		2.0	11/1/12	10/1/15	[REDACTED]	96
[REDACTED]	Dedicated System Admin Services- GRC/R		12/29/11	10/1/15	[REDACTED]	21
[REDACTED]	Dedicated System Admin Services- GRC/D		12/29/11	10/1/15	[REDACTED]	21
[REDACTED]	Dedicated System Admin Services – GRC/BLDG 3		12/29/11	10/1/15	[REDACTED]	21
[REDACTED]	Dedicated System Admin Services- GRC/FT		12/29/11	10/1/15	[REDACTED]	21
[REDACTED]	Purchase of ODIN Assets – JSC		1/25/12	1/1/12	[REDACTED]	28
[REDACTED]	Dedicated System Admin Services - GRC/H		12/29/11	10/1/15	[REDACTED]	21
[REDACTED]	Dedicated System Admin Services – GRC/BLDG 142		12/29/11	10/1/15	[REDACTED]	21
[REDACTED]	Enhanced System Admin Services – HQ/CSSC		1/25/12		[REDACTED]	28
		2.0	2/6/13	10/1/15	[REDACTED]	129
[REDACTED]	MIP Solution – NSSC		1/25/12	10/1/15	[REDACTED]	28
[REDACTED]	DSA Support – LaRC/E4		2/24/12	10/1/15	[REDACTED]	35
[REDACTED]	DSA Support – LaRC/B2		2/24/12	10/1/15	[REDACTED]	35
[REDACTED]	DSA Support – LaRC/C2		2/24/12	10/1/15	[REDACTED]	35
[REDACTED]	DSA Support – LaRC/D304		2/24/12		[REDACTED]	35

ATTACHMENT I-7 - SUMMARY OF INFRASTRUCTURE UPGRADE PROPOSALS (IUP)

IUP - Number	Proposal Title	Version	Date Approved	Ending POP	Negotiated Value	Mod Number
		1.0	2/6/13	10/1/15		129
	DSA Services – MSFC/Bldg 4200		2/24/12			35
		2.0	3/15/13	10/1/15		142
	Dedicated Support Services - MSFC/XP		2/14/12			32
		2.0	1/18/13	12/1/14		122
	Dedicated System Administration Services - MSFC/NEACC		2/13/12	10/1/15		32
	Dedicated Move Support Services at MSFC/AS21		2/24/12			35
		1.2	7/23/12			66
		1.3	9/19/12			84
		1.4	10/2/12			89
		1.5	11/1/12			96
		2.0	12/4/12			108
		3.0	9/30/13	9/1/14		199
	Enhanced System Administrator Services - HQ/COOP		2/13/12			32
		2.0	10/8/12	10/1/15		91
	Dedicated System Admin Services – SSC/GPO		2/3/12	10/1/15		30
	DSA Services– SSC/KACE		2/24/12	10/1/15		35
	Move Support - HQ	1.0	2/24/12			35
		2.0	7/3/12			66
		3.0	1/8/13	7/1/15		119
	DSA Support – LaRC/E3		2/24/12	10/1/15		35
	Dedicated System Administration Services – ARC/A		3/12/12	10/1/15		38
	Dedicated System Administration Services – ARC/JA	1.0	3/12/12			38
			4/12/13	4/1/13		150
	Dedicated System Administration Services – ARC/HR		3/12/12			38
			4/12/13	4/1/13		150
	Enhanced System Administration Services – HQ/Lenel	1.0	3/12/12			38
		2.0	5/21/13			159
		2.1	8/8/13			178
		2.2	4/22/14	10/15/15		239
	JSC Software and Support Purchases	2.0	3/30/12			45
			8/6/12			74
		3.0	5/9/13	10/31/15		157
	Enhanced System Administration Support – GSFC/JPSS		4/19/12	10/1/15		51
	Google Pilot Support- HQ		3/1/12	5/1/12		38
	Move Support – GRC/GESS IT		5/11/12	7/1/12		57
	Dedicated Support Services – GRC/KACE		4/13/12	10/1/15		49
	ProofPoint Privacy Module Pilot – Phase		5/30/12	9/1/12		61
	Move Support – KSC/GSD&O, LX		3/16/12	3/1/12		42
	ELVIS II Computer Seat Installation		3/21/12			42
			4/18/12			49
			5/22/12			58
			8/27/12	8/24/12		78
	Enhanced System Administration Services – HQ/SW Librarian	2.0	4/3/12			45

ATTACHMENT I-7 - SUMMARY OF INFRASTRUCTURE UPGRADE PROPOSALS (IUP)

IUP - Number	Proposal Title	Version	Date Approved	Ending POP	Negotiated Value	Mod Number
			10/31/13	10/1/15		95
		2.0 Cancelled	9/4/13			187
	DFRC Purchase of ODIN Assets		4/24/12	5/15/12		51
	Move Support II – KSC/GSD&O, LX		3/23/12	3/1/12		45
	Dedicated Support Services – GRC/KACE		5/1/12	10/1/15		53
	Dedicated System Support - DFRC/MI		5/21/12	10/1/15		58
	Domain Controllers - JSC/MCC		6/1/12	10/1/15		52
	GRC Equipment Usage- "Lights On"		8/24/12	10/1/12		78
	NSSC Early Tech Refresh		8/6/12	7/1/12		74
	Enhanced Large File Transfer	2.2	8/26/13	10/1/15		185
	DAR Expedited Deployment – NSSC		7/24/12	8/1/12		71
	SSC Early Tech Refresh		10/3/12	10/1/12		90
	KSC WINS Server Support		9/27/12			87
			12/5/13	10/1/15		214
	Increased NOMAD Mailbox Size		2/6/13	10/1/15		130
	JSC Early Tech Refresh		3/11/2013	4/1/12		140
	KSC New Seat Installs- TOSC	2.0	1/18/13			122
			1/31/13			125
		3.1	2/12/13	3/1/13		132
	Elevated Privileges (EP) Provisioning Support – SSC		10/12/12			93
			11/14/13	10/1/15		205
	LaRC Early Tech Refresh		10/12/12	9/1/12		93
	MSFC/Bldg. 4200-SEB		10/30/12			95
			9/30/13			198
			11/22/13	9/1/14		210
	Dedicated Support – Air Force Contact Records- KSC		1/30/13	10/1/15		125
	Early Mobility Upgrade-GRC Version 1.1		3/4/13	5/1/13		138
	Landsat Data Continuity Mission (LDCM) Support – GSFC		11/20/12	8/1/13		102
	Enhanced System Administration Services – HQ/I St.		2/26/13	7/1/14		136
	Dedicated System Administration – ARC/Bldg. 200		3/18/13	10/1/15		143
	Enhanced Support for DAR Installation and Activation – HQ		12/3/12	12/1/12		108
	Expedited DAR Encryption – GSFC		11/28/12	12/1/12		105
	GSFC Early Tech Refresh		1/10/13	1/1/13		121
	Vidyo Plugin Support for NASA DMV Pilot		2/1/13	10/1/15		126
	GSFC Early Tech Refresh - Additional		12/20/12	3/1/13		116
	MSFC Software Maintenance Purchase		12/20/12			116
		2.0	3/15/13	3/1/13		142
	Early Mobility Refresh IUP-KSC (Hansen Hurst)	1.2	8/22/13	8/1/13		183
	JSC Move Support (Bldg 4S)		1/10/13			120
		1.2	6/11/13	2/8/13		167
	Second Expedited DAR Encryption – GSFC		3/28/13	12/1/12		147
	Dedicated System Administration – ARC/Code I		3/18/13	10/1/15		143
	Early Tech Refresh IUP – GSFC (Singer)		1/30/13	4/1/13		125
	Support for MOD Z420 Compute Seats- JSC)		6/7/13	10/1/15		167

ATTACHMENT I-7 - SUMMARY OF INFRASTRUCTURE UPGRADE PROPOSALS (IUP)

IUP - Number	Proposal Title	Version	Date Approved	Ending POP	Negotiated Value	Mod Number
[REDACTED]	Early Mobility Upgrade- WFF (Stuchlik)		1/30/13	2/1/13	[REDACTED]	125
[REDACTED]	Early Tech Refresh-LaRC (Jan. 2013)		1/30/13	3/1/13	[REDACTED]	125
[REDACTED]	ICAM NCAD Engineering Support		2/21/13		[REDACTED]	135
		1.1	8/21/13	11/1/13	[REDACTED]	183
[REDACTED]	Early Tech Refresh-GSFC		4/17/13		[REDACTED]	152
[REDACTED]	Early Mobility Refresh-SSC Feb 2013- 5 Users(Black, Golden, Kelly, Malcom, Cook)	1.3	2/21/13		[REDACTED]	135
		1.3	8/14/13		[REDACTED]	180
		1.3	8/14/13	8/1/13	[REDACTED]	180
[REDACTED]	Dedicated System Admin – Walk-Up Support – ARC/Code I – Proposal		3/14/13	10/1/15	[REDACTED]	142
[REDACTED]	Early Tech Refresh-MSFC (Feb 2013-5 Users)		3/4/13	7/1/13	[REDACTED]	138
[REDACTED]	Early Mobility Refresh-KSC (Zari)		2/20/13	2/1/13	[REDACTED]	135
[REDACTED]	Early Tech Refresh-NSSC		3/11/13		[REDACTED]	140
		Cancelled	4/10/13	4/1/13	[REDACTED]	149
[REDACTED]	Early Mobility Refresh-KSC (Henry, Postell, Bundy)		3/4/13	3/1/13	[REDACTED]	138
[REDACTED]	Infrastructure Move Support – MSFC		3/4/13	5/1/13	[REDACTED]	139
[REDACTED]	Early Mobility Refresh-MSFC (Wright)		3/28/13	3/1/13	[REDACTED]	147
[REDACTED]	Early Tech Refresh-KSC (Deal)	1.2	8/7/13	8/1/13	[REDACTED]	178
[REDACTED]	Early Tech and Mobility Refresh-SSC	1.1	3/28/13		[REDACTED]	147
		1.1	4/3/13	4/1/13	[REDACTED]	148
[REDACTED]	Early Mobility Refresh-MSFC (Wright)		3/28/13	3/1/13	[REDACTED]	147
[REDACTED]	Early Mobility Refresh-GRC (Shalkhauser)		3/28/13	5/1/13	[REDACTED]	147
[REDACTED]	Additional Printer – Model C6000/DFRC	2.1	3/25/13		[REDACTED]	145
		2.3	9/26/13	10/1/15	[REDACTED]	196
[REDACTED]	Early Tech Refreshes – GSFC (April 2013)		4/25/13	11/1/13	[REDACTED]	155
[REDACTED]	Early Mobility Refresh-KSC (June 2013)		6/27/13	8/1/13	[REDACTED]	173
[REDACTED]	SSC WINS Server Support	Cancelled	5/24/13		[REDACTED]	161
			5/31/13		[REDACTED]	164
[REDACTED]	SSC Legacy OU Support	Cancelled	5/24/13		[REDACTED]	161
			5/31/13		[REDACTED]	164
[REDACTED]	SSC Early Tech Refresh		5/8/13	6/1/13	[REDACTED]	157
[REDACTED]	Early Tech Refresh-NSSC		6/7/13	7/1/13	[REDACTED]	167
[REDACTED]	KSC Move Support - NE		6/3/13	6/1/13	[REDACTED]	166
[REDACTED]	Dedicated System Administration Support– ARC/MCC		7/12/13	7/1/13	[REDACTED]	173
[REDACTED]	KSC Move Support-LX		6/19/13	7/1/13	[REDACTED]	171
[REDACTED]	GRC Software Subscription – Discovery	1.1	7/15/13		[REDACTED]	175
		1.2	11/26/13	7/1/13	[REDACTED]	210
[REDACTED]	Early Tech Refresh-GSFC (Nair)		6/19/13	11/1/13	[REDACTED]	171
[REDACTED]	Early Tech Refresh-ARC (Agnew)		6/20/13		[REDACTED]	171
		cancelled	7/2/13		[REDACTED]	173
[REDACTED]	Early Tech Refresh - JSC (Logan)		6/27/13	7/1/13	[REDACTED]	173
[REDACTED]	Early Mobility Refresh-GSFC (July 2013)		7/12/13	7/1/13	[REDACTED]	175
[REDACTED]	Early Tech Refresh-HQ (Shin)	1.1	7/12/13	8/1/13	[REDACTED]	175
[REDACTED]	Early Tech Refresh-KSC (Comstock)		7/12/13	8/1/13	[REDACTED]	175
[REDACTED]	Domain Controllers – JSC/JWST	1.3	11/26/13	10/1/15	[REDACTED]	210
[REDACTED]	Early Mobility Refresh-DFRC (Hernandez)	1.1	7/12/13	7/1/13	[REDACTED]	175
[REDACTED]	Early Mobility Refresh-HQ (Watkins)		7/12/13	8/1/13	[REDACTED]	175

ATTACHMENT I-7 - SUMMARY OF INFRASTRUCTURE UPGRADE PROPOSALS (IUP)

IUP - Number	Proposal Title	Version	Date Approved	Ending POP	Negotiated Value	Mod Number
[REDACTED]	Software Inventory Report for ACES Compute Seats-DFRC		8/7/13	11/1/13	[REDACTED]	178
[REDACTED]	Early Tech Refresh-GRC (Meyer)	1.1	8/7/13	10/1/13	[REDACTED]	178
[REDACTED]	HQ Mobile Device BOT Correction	1.3	12/5/13	1/31/14	[REDACTED]	214
[REDACTED]	Move Support for 10 Servers - SSC	1.1	9/26/13		[REDACTED]	196
[REDACTED]			11/26/13	12/1/13	[REDACTED]	210
[REDACTED]	Early Tech Refresh-LaRC (Roberts)		8/7/13	8/1/13	[REDACTED]	178
[REDACTED]	Early Tech Refresh-GSFC (3 Compute Seats)		8/7/13	8/1/13	[REDACTED]	178
[REDACTED]	ITIL Support for EUSO	1.2	9/25/13	4/1/14	[REDACTED]	196
[REDACTED]		1.4	12/17/14	4/30/14	[REDACTED]	217
[REDACTED]	Early Tech Refresh-LaRC		11/15/13	10/1/13	[REDACTED]	205
[REDACTED]	Early Tech Refresh-LARC		8/28/13	8/1/13	[REDACTED]	186
[REDACTED]	Data Center Relocation Support – HQ/ITCD		9/5/13	9/1/13	[REDACTED]	188
[REDACTED]	Early Tech Refresh – GSFC (Nov 2013 – 4 Users)	1.1	11/26/13	12/1/13	[REDACTED]	210
[REDACTED]	Migrate 42 HOSC Shared Exchange Mailbox accounts		9/16/13	10/1/13	[REDACTED]	192
[REDACTED]	Reduced Gold Load for Z420 Compute Seats – JSC/MOD	1.2	12/5/13	10/1/15	[REDACTED]	214
[REDACTED]	Support for Loaner Laptops for International Use GRC	1.1	1/23/14	10/31/15	[REDACTED]	222
[REDACTED]		2.1	1/23/14	10/31/15	[REDACTED]	222
[REDACTED]	CMOE ROME Transition 300 Compute Seats – LaRC	1.1	10/29/13	2/1/14	[REDACTED]	201
[REDACTED]	MFD Seat Change Assessment – GRC	1.0	11/26/13	12/10/13	[REDACTED]	210
[REDACTED]		2.1	3/12/14	4/12/14	[REDACTED]	230
[REDACTED]	Early Mobility Refresh - KSC	1.1	10/29/13	10/1/13	[REDACTED]	201
[REDACTED]	Global Precipitation Measurement (GPM) Launch Site Support – GSFC	1.1	11/15/13	6/1/14	[REDACTED]	205
[REDACTED]	Early Tech Refresh-GSFC (Estep)		12/5/13	12/1/13	[REDACTED]	214
[REDACTED]	Early Tech Refresh-GSFC (Strong)	1.1	11/15/13	10/1/13	[REDACTED]	205
[REDACTED]	Early Tech Refresh-LaRC (Sparrow)	1.1	12/5/13	12/1/13	[REDACTED]	214
[REDACTED]	NSSC Check Scanning System Support	1.1	1/23/14	10/31/15	[REDACTED]	222
[REDACTED]	Early Tech Refresh (Mobility) – ARC (3 Users)	1.0	4/4/14		[REDACTED]	236
[REDACTED]	Early Tech Refresh (Mobility) – KSC (Org AA)	1.0	4/4/14		[REDACTED]	236
[REDACTED]	Early Tech Refresh (Mobility) – LaRC (Roe)	1.0	4/9/14		[REDACTED]	236
[REDACTED]	Dedicated Support Services-MSFC/IS	1.0	4/22/14		[REDACTED]	239
[REDACTED]	Early Tech Refresh (Compute) – NSSC (Total 32)	1.0	4/25/14	5/31/14	[REDACTED]	241
[REDACTED]	Early Tech Refresh (Compute) – GSFC (Cornwell)	1.1	4/25/14		[REDACTED]	245
[REDACTED]	Early Tech Refresh (Mobility) – GSFC (Raphael)	1.1	5/6/14		[REDACTED]	245
[REDACTED]	Early Tech Refresh (Compute) – GSFC (Mazur Wartts)	1.1	4/25/14		[REDACTED]	245
[REDACTED]	Early Tech Refresh (Compute) – GSFC (Hronek)	1.0	5/6/14		[REDACTED]	245
[REDACTED]	Early Tech Refresh (Mobility) – JSC (Weyland)	1.0	5/6/14		[REDACTED]	245
[REDACTED]	Early Tech Refresh (Mobility) – JSC (Fry)	1.0	4/30/14		[REDACTED]	245

ATTACHMENT I-7 - SUMMARY OF INFRASTRUCTURE UPGRADE PROPOSALS (IUP)

IUP - Number	Proposal Title	Version	Date Approved	Ending POP	Negotiated Value	Mod Number
--------------	----------------	---------	---------------	------------	------------------	------------

Total Value	
-------------	--