

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1 5
2. AMENDMENT/MODIFICATION NO. P00030	3. EFFECTIVE DATE 3/26/2010	4. REQUISITION/PURCHASE REQ. NO 0020036004	5. PROJECT NO. (If applicable)	
6. ISSUED BY Department of Homeland Security Customs and Border Protection 1300 Pennsylvania Ave NW Room 7.2A Washington DC 20229	CODE 7014	7. ADMINISTERED BY (IF OTHER THAN ITEM 6) CODE Dep of Homeland Security Customs and Border Protection SBI Acquisition Office, Room 7.2C 1300 Pennsylvania Ave., NW Washington DC. 20229		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State, and Zip Code) THE BOEING COMPANY DBA/BOEING 1215 SOUTH CLARK ST STE 600 ARLINGTON VA 22202-3292		<input type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		<input checked="" type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ORDER NO. /HSBP1208J20016	
CODE:	FACILITY CODE:		10B. DATED (SEE ITEM 11)	
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>				

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 ACKNOWLEDGMENT 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)	
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO., AS DESCRIBED IN ITEM 14</b>	
<input type="checkbox"/>	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.
<input type="checkbox"/>	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).
<input checked="" type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual agreement between the parties. FAR 43.103 (a)(3)
<input type="checkbox"/>	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.)

SEE CONTINUATION PAGE

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

15A. NAME AND TITLE OF SIGNER (b) (6) Contract Administrator	16A. NAME AND TITLE OF CONTRACTING OFFICER Judith A. Simpson / Contracting Officer
(b) (6)	(b) (6)
15C. DATE SIGNED 3/24/10	16C. DATE SIGNED 3/24/10

1. The purpose of this modification, in accordance with FAR 52.216-24 and FAR 52.216.25, is to add 2 additional months of effort by extending the period of performance of the Systems Task Order (STO) with a Not-to-Exceed (NTE) amount (which includes the addition of System Under Test).

The contract value is also increased in accordance with the NTEs received to authorize the performance of Early Performance Data Collection (EPDC) and System Checkout and Readiness Assessment (SCRA). There are sufficient funds available to begin EPDC and SCRA within the incremental task order funding.

Further, the contractor is authorized to establish a Readiness Acceptance Tiger Team (RATT). EPDC, SCRA and RATT activities are included in the STO baseline requirements effective March 26, 2010. Estimated values are shown separately for information purposes.

2. The period of performance is changed from April 15, 2008 through March 25, 2010 to April 15, 2008 through May 27, 2010. The evaluation period in Section 4.1 of the Award Fee Plan is also extended to May 27, 2010. The estimated amount for this extension (excluding EPDC and SCRA deltas) is \$13,369,979 and will be funded on CLINs 10010 - 10070 as follows:

CLIN 10010	Engineering Service-----	(b) (4)
CLIN 10020	Program Management-----	(b) (4)
CLIN 10030	Proposal Prep & Development----	(b) (4)
CLIN 10040	Material-----	(b) (4)
CLIN 10050	Travel-----	(b) (4)
CLIN 10060	Base Fee (b) (4)-----	(b) (4)
CLIN 10070	Award Fee (b) (4)-----	(b) (4)
	<b>TOTAL-----</b>	<b>\$13,369,979</b>

Both parties agree to definitize this effort using the following schedule:

- a. RFP request-----March 01, 2010
  - b. Receipt of NTE -----March 09, 2010
  - c. Complete Negotiations----June 15, 2010 *(due to prioritization of SSTO definitization)*
  - d. Receipt of Proposal-----June 30, 2010 *(due to prioritization of SSTO definitization)*
3. System Under Test (SUT) is also authorized under STO and is included in the NTE provided for the 62 day extension. This effort is not scheduled to be completed in this task order, but will finish during the period of performance of the follow on task order. The statement of work for this effort is as follows:

System Under Test (SUT)

*The Contractor shall maintain and make available to the Government the configuration matrix that documents and maps the differences between the deployed locations and the Playas SIL. The Contractor shall analyze the differences to identify any impact on the validity of the results obtained from Playas testing in order to support development and deployment problem investigation.*

4. The contractor is also authorized to conduct Early Performance Data Collection (EPDC) of the TUS-1 system within the next 45 days. This effort is authorized under Special Studies CLIN 10080 and the contractor has agreed that this effort is added with an increase in target cost, but no additional fee.

The NTE value for EPDC is:

CLIN 10050	Travel-----	(b) (4)
CLIN 10080	Special Studies-----	(b) (4)
	<b>TOTAL-----</b>	<b>\$852,510</b>

Excess funding of (b) (4) is moved from CLIN 10110 (Northern Border) for this effort. Additional funding will be provided in a future modification if needed.

The statement of work for this effort is as follows:

*The contractor shall perform a data collection effort at TUS-1 based on SAT TC18 using DTPV1/2 run over a representative set of the Tucson routes with day/night pedestrian only runs. Expected duration of this event is 6 weeks; 2 weeks to plan, 2 weeks to conduct, and 2 weeks to analyze the data, package, and present to Office of Management and Budget (OMB). CBP will work with BP to provide support for walking the routes and nighttime security. In addition, the contractor shall devise a means to calculate the MTBF, MTTR, and Ao from Early Ops to date.*

5. The System Checkout and Readiness Assessment (SCRA) is also authorized under STO. The SCRA effort initially began under the Arizona Deployment Task Order with the assumption that it would be treated as part of TUS-1 System Acceptance Test planning activities. However, as the SCRA activities became better defined, it was determined that this was a system level activity and not a deployment activity. Therefore, costs associated with SCRA within this period of performance should be charged to the STO. To the extent the SCRA is not completed under the STO it will be completed under the follow on task order.

System Checkout and Readiness Assessment (SCRA)

*In preparation for System Acceptance Test (SAT) the Contractor shall accomplish an audit of Block 1 functionality to be demonstrated in a System Checkout and Readiness Assessment (SCRA). The SCRA is to include test cases #1, #11, and #13 from the System Qualification Detailed Test Plan, modified as necessary for execution at TUS-1. The portion of Test Case #9 that addresses movement, storage and retrieval of evidence is to be incorporated into Test Case #1. A limited assessment of data fusion shall be accomplished through the 100 series of tests.*

*Satisfactory completion of the SCRA will serve as the audit of Block 1 functionality at TUS-1 in order to increase the confidence that TUS-1 is an instantiation of the Block 1 design. Formal delivery of test plans and test reports is not required. All instances of unexpected system behavior during SCRA shall be documented in TipQA. This assessment shall not exceed ten days in duration.*

The contract value is increased based on the SCRA proposal and NTE submitted by the contractor on March 15, 2010.

		<u>2009 - April 2010</u>	<u>May 2010</u>
CLIN 10010	Engineering Service-----	(b) (4)	
CLIN 10060	Base Fee (b) (4)-----	(b) (4)	
CLIN 10070	Award Fee (b) (4)-----	(b) (4)	
	<b>TOTAL-----</b>	<b>\$286,420</b>	<b>\$146,831</b>

Total SCRA contract value increase for STO: \$433,251.

6. The contractor is authorized to establish a Readiness Acceptance Tiger Team (RATT) to take a systemic look across the Block I System and review the detailed design and test data of critical sub-systems/components to uncover unknown deficiencies and latent defects that have yet to manifest themselves in a system failure or non-conformance. The contractor will provide the RATT findings and recommendations prior to System Acceptance Testing of TUS-1.

In recognition of reprogramming of ADTO, the contractor has agreed to self fund the RATT activities. Therefore, the RATT costs shall not be billed to the Government and the RATT effort is added to the task order at no additional cost, fee, funding, or value.

7. The total task order funding is increased by \$13,369,979 from \$202,323,012 to \$215,692,991. The table below summarizes the changes.

CLIN	Description	Current Funding	62 Day Ext	EPDC/NB Adj.	New Total Funding
00010	Engineering Services (Base)	(b)	(4)	(4)	(4)
00020	Program Management (Base)				
00030	Proposal Prep & Devel. (Base)				
00040	Material (Base)				
00050	Travel (Base)				
00060	Base Fee (b)(4) (Base)				
00070	Award Fee (b)(4) (Base)				
00110	Northern Border (Base)				
	<b>Total Base Period</b>				
10010	Engineering Services				
10020	Program Management				
10030	Proposal Prep & Development				
10040	Material				
10050	Travel				
10060	Base Fee (b)(4)				
10070	Award Fee (b)(4) (potential max)				
10080	Special Studies				
10090	RAMAG				
10110	Northern Border				
	<b>Total Extension Period</b>				
	<b>TOTAL TASK ORDER</b>	<b>\$202,323,012</b>			<b>\$215,692,991</b>

8. The task order value is increased by \$14,655,740 from \$207,260,332 to \$221,916,072. The table below summarizes the changes.

CLIN	Description	Task Order Value	62 Day Ext	SCRA (April)	SCRA (May)	EPDC	New TO Value
00010	Engineering Services (Base)	(b) (4)	(b) (4)	(b) (4)	(b) (4)	(b) (4)	(b) (4)
00020	Program Management (Base)						
00030	Proposal Prep & Devel. (Base)						
00040	Material (Base)						
00050	Travel (Base)						
00060	Base Fee (b) (4) (Base)						
00070	Award Fee (b) (4) (Base)						
00110	Northern Border (Base)						
	<b>Total Base Period</b>						
10010	Engineering Services						
10020	Program Management						
10030	Proposal Prep & Development						
10040	Material						
10050	Travel						
10060	Base Fee (b) (4)						
10070	Award Fee (b) (4) (potential max)						
10080	Special Studies						
10090	RAMAG						
10110	Northern Border						
	<b>Total Extension Period</b>						
	<b>TOTAL TASK ORDER</b>	<b>\$207,260,332</b>					<b>\$221,916,072</b>