AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1 OF PAGES 13

2. AMENDMENT/MODIFICATION NO.	3. EFF. DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
2	06/16/2008	0020035809	

6. ISSUED BY CODE 7014

Department of Homeland Security
Customs and Border Protection
1300 Pennsylvania Ave NW
NP 1310
Washington DC 20229

7. ADMINISTERED BY *(If other than Item 6)* CODE

Dept of Homeland Security
Customs and Border Protection
Procurement Directorate - NP 1310
1300 Pennsylvania Ave., NW
Washington DC 20229

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and Zip Code)*

UNISYS CORP

11720 PLAZA AMERICA DR
TOWER III
RESTON VA 20190

CODE 150780674 FACILITY CODE

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

X **10A. MODIFICATION OF CONTRACT/ORDER NO.** / HSBP1008J19873

10B. DATED *(SEE ITEM 13)* 01/10/2008

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 _____ c opies 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)*

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

X 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. FAR Clause 52.243-1 Alternate II (APR 1984)

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).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER *(Specify type of modification and authority)*

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

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

The purpose of this modification is to add in-scope work to Task Order HSBP1008J19873, Contract HSHQDC-06-D-00023. See BLOCK 14 - CONTINUATION PAGES for details.

De-obligation of (b) (4) [redacted] from CLIN 0712 (Otay Mesa, CA) and (b) (4) [redacted] from CLIN 0753 (International Falls/Rainier, MN/Ely, MN) will be accomplished when the next modification is issued.

All other terms and conditions of Task Order HSBP1008J19873 remain unchanged.

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 *(Type or print)*		16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*	
15B. CONTRACTOR/OFFEROR *(Signature of person authorized to sign)*	15C. DATE SIGNED	16B. BY (b) (6) [redacted]	16C. DATE SIGNED 6/16/08

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

Prescribed by GSA FAR (48 CFR) 53.243

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	PAGE 1 OF PAGES 13

2. AMENDMENT/MODIFICATION NO.	3. EFF. DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
2	06/16/2008	0020035809	

6. ISSUED BY CODE 7014
Department of Homeland Security
Customs and Border Protection
1300 Pennsylvania Ave NW
NP 1310
Washington DC 20229

7. ADMINISTERED BY (If other than item 6) CODE
Dept of Homeland Security
Customs and Border Protection
Procurement Directorate - NP 1310
1300 Pennsylvania Ave , NW
Washington DC 20229

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)
UNISYS CORP

11720 PLAZA AMERICA DR
TOWER III
RESTON VA 20190

CODE 150780674 FACILITY CODE

9A. AMENDMENT OF SOLICITATION NO

9B. DATED (SEE ITEM 11)

X 10A. MODIFICATION OF CONTRACT/ORDER NO. / HSBP1008J19873

10B. DATED (SEE ITEM 13) 01/10/2008

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)

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

X 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. FAR Clause 52.243-1 Alternate II (APR 1984)

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

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

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

The purpose of this modification is to add in-scope work to Task Order HSBP1008J19873, Contract HSHQDC-06-D-00023. See BLOCK 14 - CONTINUATION PAGES for details.

De-obligation of (b) (4) from CLIN 0712 (Otay Mesa, CA) and (b) (4) from CLIN 0753 (International Falls/Rainier, MN/Ely, MN) will be accomplished when the next modification is issued.

All other terms and conditions of Task Order HSBP1008J19873 remain unchanged.

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.

(b)(4); (b)(6) (Type or print) Director, Federal Systems Contracts

15A. NAME AND TITLE OF CONTRACTOR

(b)(4); (b)(6)

15C. DATE SIGNED 6/24/2008

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

(b) (6)

16B. BY

16C. DATE SIGNED 6/16/08

(REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

SCHEDULE OF SUPPLIES/SERVICES

Item Number: 00680 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0705 Alexandria Bay, NY

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00690 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0706 Port Huron, MI

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00700 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0708, Pharr, TX

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00710 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0709, Detroit, MI

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00720 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0713 Buffalo, NY/Lewiston

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00730 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0714 Buffalo, NY/Peace Bridge

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Modification 02 to TASK ORDER HSBP1008J19873
Contract HSHQDC-06-D-00023

BLOCK 14 – CONTINUATION PAGES

Item Number: 00740 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0715 Buffalo, NY/Rainbow Bridge

Qty	Unit	Unit Price	Ext.
1	AU	(b) (4)	

Price (b) (4)

Item Number: 00750 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0716 Buffalo, NY/Whirlpool Bridge

Qty	Unit	Unit Price	Ext.
1	AU	(b) (4)	

Price (b) (4)

Item Number: 00760 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0725 El Paso, TX/Paso del Norte

Qty	Unit	Unit Price	Ext.
1	AU	(b) (4)	

Price (b) (4)

Item Number: 00770 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0733 Douglas, AZ

Qty	Unit	Unit Price	Ext.
1	AU	(b) (4)	

Price (b) (4)

Item Number: 00780 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0734 Del Rio, TX

Qty	Unit	Unit Price	Ext.
1	AU	(b) (4)	

Price (b) (4)

Item Number: 00790 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0735 Champlain-Rouses Pt, NY

Qty	Unit	Unit Price	Ext.
1	AU	(b) (4)	

Price (b) (4)

Item Number: 00800 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0742 Massena, NY

Qty	Unit	Unit Price	Ext.
1	AU	(b) (4)	

Price (b) (4)

Modification 02 to TASK ORDER HSBP1008J19873
Contract HSHQDC-06-D-00023

BLOCK 14 – CONTINUATION PAGES

Item Number: 00810 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0744 Sault Sainte Marie, MI

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00820 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0746 Andrade, CA

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00830 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0749 Fabens, TX/Fort Hancock, TX

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00840 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0754 Int'l Falls/Ranier MN/Int'l Fa

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00850 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0764 Non-Recurring Costs

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00860 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0765 Data/Reporting

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Item Number: 00870 **Line Item (Priced/Information/Option):** P
Supplies/Services: CLIN 0766 Contractor O&M Support

Qty	Unit	Unit Price	Ext. Price
1	AU	(b) (4)	(b) (4)

Modification 02 to TASK ORDER HSBP1008J19873
Contract HSHQDC-06-D-00023

BLOCK 14 – CONTINUATION PAGES

Item Number: **00880** **Line Item (Priced/Information/Option):** **P**
Supplies/Services: CLIN 0767 Contractor Travel & Lodging

Price	Qty	Unit	Unit Price	Ext.
(b) (4)	1	AU	(b) (4)	

Total Funded Contract Value:
$8,665,129.3500

BLOCK 14 – CONTINUATION PAGES

ACCOUNTING AND APPROPRIATION INFORMATION

Item: 00680 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNN808447AP01 640303167	**Amount**
Item: 00690 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNM508447AP01 640303167	**Amount**
Item: 00700 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZSXC08447AP01 640303167	**Amount**
Item: 00710 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZSXD08447AP01 640303167	**Amount**
Item: 00720 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNN108447AP01 640303167	**Amount**
Item: 00730 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNN208447AP01 640303167	**Amount**
Item: 00740 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNN308447AP01 640303167	**Amount**
Item: 00750 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNN408447AP01 640303167	**Amount**
Item: 00760 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZSX208447AP01 640303167	**Amount**
Item: 00770 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZSZ408447AP01 640303167	**Amount**
Item: 00780 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZSXG08447AP01 640303167	**Amount**
Item: 00790 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNN508447AP01 640303167	**Amount**
Item: 00800 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNN708447AP01 640303167	**Amount**
Item: 00810 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZNM608447AP01 640303167	**Amount**
Item: 00820 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZSC608447AP01 640303167	**Amount**
Item: 00830 (b) (4) [redacted]	6999 3167USCSGLCS0923050000ZSXN08447AP01 640303167	**Amount**

Modification 02 to TASK ORDER HSBP1008J19873
Contract HSHQDC-06-D-00023

BLOCK 14 – CONTINUATION PAGES

Item: 00840 6999.3167USCSGLCS0923050000ZNM208447AP01 640303167 **Amount**
(b) (4)

Item: 00850 6100.2525USCSGLCS0923050000ZWH108447AP01 640302525 **Amount**
(b) (4)

Item: 00860 6100.2525USCSGLCS0923050000ZWH208447AP01 640302525 **Amount**
(b) (4)

Item: 00870 6100.2525USCSGLCS0923050000ZWH408447AP01 640302525 **Amount**
(b) (4)

Item: 00880 6100.2525USCSGLCS0923050000ZWH308447AP01 640302525 **Amount**
(b) (4)

Modification 02 to TASK ORDER HSBP1008J19873
Contract HSHQDC-06-D-00023

BLOCK 14 – CONTINUATION PAGES

1. Per FAR 52.243-1 Changes—Fixed Price (Alternate II) (Apr 1984) and under the terms and conditions of Task Order #HSBP1008J19873 and EAGLE Contract #HSHQDC-06-D-00023, the Contractor will incorporate the following new/additional tasks into Task Order #HSBP1008J19873 and perform the tasks as proposed in the proposal (revision 3) dated 4/30/2008 and submitted to CBP on 5/22/2008

   - Add one (1) lane to CLIN 0706 Port Huron, MI
   - Add seven (7) lanes to CLIN 0709 Detroit, MI/Ambassador Bridge.
   - Add six (6) lanes to CLIN 0714 Buffalo, NY/Peace Bridge.
   - Add four (4) lanes to CLIN 0725 El Paso, TX/Paso del Norte.
   - Add three (3) lanes to CLIN 0735 Champlain-Rouses Point, NY/Champlain
   - Add two (2) lanes to CLIN 0742 Massena, NY.
   - Add one (1) lane to CLIN 0746 Andrade, CA
   - Delete CLIN 0753 International Falls/Ranier, MN/Ely, MN
   - Provide and set up the required equipment, including LPR simulators and RFID hardware, to support the following government test environments: iLab; Dev/SAT; and QAX. Also provide initial training to CBP test engineers in the use of the equipment. Provide on-call service to answer any questions CBP testers—software engineer, RFID engineer, LPR engineer—may have
   - Install and set-up RFID/LPR system in the two lanes at the Stafford, VA Government Testing Lane Facility and provide one portable unit to emulate an additional lane.
   - In compliance with FAR Clause 52.245-1 Government Property, provide all necessary services to install 83 government-furnished License-Plate Reader (LPR) suites that are currently stored at the Perceptics, LLC 's storage facility. The 83 government-furnished LPR suites may require equipment upgrades to fully comply with WHTI specification. Required upgrades and installation shall be completed consistent with the proposed installation schedule for each affected site.

2. This modification also clarifies the definitions of 'successful RFID and LPR read rates' as follows:

   The following summarizes the RFID and LPR read rate requirements for WHTI Task Order. In addition, CBP intends to conduct testing at vehicle speeds not to exceed (b) (7)(E)

   "3.14.2.1 Read Accuracy

   The system shall provide a RFID read rate accuracy of 90% (T) and 95% (O) at the pre-primary zone for passenger vehicle entry area. RFID read accuracy rate of 100% (T) is required at the inspection booth...."

   CBP Interpretation:

   In the Pre Queue read zone the RFID system should capture a minimum of 90% of the tags present in the vehicle located in the read zone. The RFID system located at the Booth should capture all (100%) of the tags present in the vehicle when the vehicle is positioned at the Booth.

Proposed Relief:

Unisys acknowledges this requirement and agrees to fully comply with the requirements No relief is sought by Unisys

"3.14.2.4 Quality of Reads

The system shall prevent adjacent vehicle lane RFID card cross reads. The system shall address filtering of reads of RFID (Gen 1 and 2) tags that are not from WHTI authorized travel documents (for example, retail tags in merchandise or toll road pass cards.)."

"3.14.2.5 Privacy

The system shall address privacy and security concerns with the use of ISO 18000-6c Passport Cards and EDLs and the ability to read RFID tags from (b) (7)(E) **feet from an antenna."**

CBP Interpretation:

It is important to clarify what CBP understands as a 'cross lane read' to mean. The following definitions are provided:

Inter-lane cross read = Reading of an RFID enabled travel document that is in a vehicle located in an adjacent lane

Intra-lane cross read = Reading of an RFID enabled travel document that is in the same lane but different vehicle (for example, a vehicle preceding the approach vehicle)

Cross Lane Read = Both inter-lane and intra-lane cross reads.

CBP interpretation of cross lane reads as defined in the SOW is to ensure that no card should be read beyond fifteen feet and no card should be read in an adjacent lane.

Proposed Relief:

By definition, Section 3.14.2.4 SOW defines the allowance for cross lane reads in adjacent lanes as 0%. However, CBP understands that it is difficult to completely eliminate all cross lane reads because of (b) (7)(E) (b) (7)(E) This will result in an occasional read of an RFID travel document from the wrong vehicle in the correct lane or from a vehicle in the wrong lane

As such, it is recommended that an allowance of 0.2% of all documents read by RFID (inter and intra lanes) would be allowed to report to VPAIS in the wrong vehicle package. This should not be considered a new requirement but should be considered as a clarification of the requirements already agreed to in the statement of work. This would require that the officers be made aware of this limitation such that they do not lose confidence in the deployed system

"3.14.4.1 Read Accuracy

The LPR read/capture accuracy rates shall be 99% (T) and 100% (O) of vehicles that pass through the LPR system. The LPR accuracy read rate shall be 95% (T) and 99% (O) for all license plate images read/captured by the LPR device for vehicles that have at least one license plate issued by any of the 50 U.S. States, the District of Columbia, all of the 12 Canadian Provinces and Territories, and the 31 states and one district of Mexico. An accurate LPR read

(100%) correctly identifies and transmits the state/province and country of origin and all associated alphanumeric characters for processing and avoids manual data entry."

"Section J, Attachment B: LPR Requirements:

2. LPR System Performance Requirements
2.1 POE Passenger Lanes with LPR; POE Passenger without LPR

A 95% accuracy rate is required for all images with at least one license plate issued by any U.S. state, the District of Columbia, any Canadian Province or Territory, and Mexican states & district. Please refer to Section 2.7, License Plate Location Identification Codes, for a full list of these with the proper two-letter codes. For brevity, this requirement will be abbreviated throughout this Appendix as state/province of origin, but will always mean all of the 50 U.S., the District of Columbia, all of the 12 Canadian Provinces and Territories, and the 31 states and one district of Mexico.

An accurate read shall be where both the state/province of origin and all alphanumeric characters are correctly identified and transmitted. An "error" is construed as a missing or incorrect alphanumeric character or a missing or incorrect state/province of origin code where a license plate exists. An LPR read of No Plate-"NP" is not an error, and will not count against the required 95% accuracy, if in fact there are no existing plates on the vehicle or if the license plate is not in an area of the vehicle where it has been agreed the LPR system will look for a plate. An error will be reported if there is a plate that the LPR should have been able to read either at the front or the rear of the vehicle. There are no other exceptions to the requirement for 95% accuracy.

Each installed LPR system shall correctly read the alphanumerics and recognize the state/province of origin of the license plate(s) of each passenger vehicle which passes through the lane and shall transmit the alphanumerics and the state/province of origin in a correctly formatted data packet to the VPAIS system/ TECS system/and DCL system for at least 95% of all passenger vehicles which pass through the lane. Passenger vehicle includes, but is not limited to, cars, pick-up trucks, vans, SUVs and motorcycles."

CBP Interpretation:

The LPR system should meet or exceed a 95% read accuracy for the following conditions:

→ 95% read accuracy rate is for [redacted]

→ ONLY Exclusion allowed for relief against the read accuracy is when no license plates exists on the vehicle. This is to be reported as No Plate (NP). There are no other exceptions to this requirement

→ Factors such as plates not in the field of view i.e. [redacted] are to be included in the allowed 5% of non reads of license plates.

→ Computation of Read Rates
The read rate should be computed as follows:
Total Read : All license plates correctly read by the LPR = R
Total number of vehicles: T
Exclusions: Limited to NO PLATES only = E
Read Rate: $(R/(T-E)) \times 100 \geq 95\%$

Modification 02 to TASK ORDER HSBP1008J19873
Contract HSHQDC-06-D-00023

BLOCK 14 – CONTINUATION PAGES

Proposed Relief:

The following relief in the requirements is acceptable without compromising the WHTI mission.

The LPR system will locate the license plate(s), correctly read both the alphanumeric characters and state or province of origin, and send the resulting license plate information to VPAIS/TECS/DCL, on at least 95% of all passenger vehicles which have at least one license plate which is (b) (7)(E) [redacted] and is in the field of view of one of the LPR imagers as the vehicle passes through the lane. A correct read shall be where both the state/province and all alphanumeric characters are correctly identified and transmitted. An error is a missing or incorrect alphanumeric character, or a missing or incorrect state/province code. A no plate response (NP or NOPLATE) is not an error if in fact there is no plate on the vehicle within the field of view of the LPR system, but is an error if there is a plate which the LPR could read anywhere within the field of view, either at the front or the rear.

(b) (7)(E) [redacted]

Exclusions:

Exclusion factors acceptable to CBP are detailed below.

License Plates that are (b) (7)(E) [redacted] are not considered readable and are not counted as errors against the required accuracy rate.

→ (b) (7)(E) [redacted]

→

→

BLOCK 14 – CONTINUATION PAGES

→ Field of View is described as the angular extent of a given scene that is imaged by a camera Unisys must define what the Field of View is for their installed LPR systems. This should be a standard for all systems, and should describe field of view in terms of height and width License Plates that are not within the field of view are not considered readable and are not counted as errors against the required accuracy rate.

Note: On a vehicle which has two license plates (front and rear), both plates would need to meet one of the readability exemptions for the vehicle to be considered 'unreadable', and not counted against the accuracy rate If one plate of two is readable, then the LPR system should be able to read it correctly, and an error would count against the accuracy rate requirement.

No exemption to the performance requirements is offered for dual use lanes unless commercial vehicles pass through the lane, for example, if 20 passenger vehicles and 20 commercial vehicles progressed down the same lane, the expected outcome would be 20 successful license plate reads of passenger vehicles, and 20 non-reads of the commercial vehicle license plates. This would be reflected as a 100% LPR read rate, since commercial vehicles are out of scope.

Computation of Read Rates:

The read rate will be computed as follows:
Total Read: All license plates correctly read by the LPR = R
Total number of vehicles: T
Exclusions: Number of (No Plates + (b) (7)(E) [redacted]
(b) (7)(E) [redacted] = E
Read Rate: (R/(T-E)) x100 ≥ 95%

3. As a result of this modification, additional funds are provided for the affected CLINs of Task Order HSBP1008J19873 as shown in TABLE 1 below for Program Year 1 only Additional funds for Program Years 2-5, as shown in TABLE 2 below, will be provided when the respective Option Periods are exercised and funds become available

TABLE 1

Budget Item No.	CLIN	DESCRIPTION	Program Yr 1
00680	0705	Alexandria Bay, NY	(b) (4) [redacted]
00690	0706	Port Huron, MI	
00700	0708	Pharr, TX	
00710	0709	Detroit, MI	
00720	0713	Buffalo, NY/Lewiston	
00730	0714	Buffalo, NY/Peace Bridge	
00740	0715	Buffalo, NY/Rainbow Bridge	
00750	0716	Buffalo, NY/Whirlpool Bridge	
00760	0725	El Paso, TX/Paso del Norte	
00770	0733	Douglas, AZ	
00780	0734	Del Rio, TX	
00790	0735	Champlain-Rouses Point, NY/Champlain	
00800	0742	Massena, NY	
00810	0744	Sault Sainte Marie, MI	
00820	0746	Andrade, CA	
00830	0749	Fabens, TX/Fort Hancock, TX	
00840	0754	Inter'l Falls/Ranier, MN/Intern'l Falls, MN	
00850	0764	Non-Recurring Cost	
00860	0765	Data	

BLOCK 14 – CONTINUATION PAGES

00870	0766	Contractor Operations & Maint. Support	(b) (4)
00880	0767	Contractor Travel & Lodging	
			8,665,129.35

TABLE 2

CLIN	DESCRIPTION	Program Yr 2	Program Yr 3	Program Yr 4	Program Yr 5
0705	Alexandria Bay, NY				
0706	Port Huron, MI				
0708	Pharr, TX				
0709	Detroit, MI				
0713	Buffalo, NY/Lewiston				
0714	Buffalo, NY/Peace Bridge				
0715	Buffalo, NY/Rainbow Bridge				
0716	Buffalo, NY/Whirlpool Bridge				
0725	El Paso, TX/Paso del Norte				
0733	Douglas, AZ				
0734	Del Rio, TX				
0735	Champlain-Rouses Point, NY/Champlain				
0742	Massena, NY				
0744	Sault Sainte Marie, MI				
0746	Andrade, CA				
0749	Fabens, TX/Fort Hancock, TX				
0754	Inter'l Falls/Ranier, MN/Intern'l Falls, MN				
0764	Non-Recurring Cost				
0765	Data				
0766	Contractor Operations & Maint. Support	(b) (4)			
0767	Contractor Travel & Lodging				
		(b) (4)			

(END OF BLOCK 14)