

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE 1 OF 6 PAGES	
2. AMENDMENT/MODIFICATION NUMBER 002		3. EFFECTIVE DATE 09/13/2023		4. REQUISITION/PURCHASE REQUISITION NUMBER		5. PROJECT NUMBER (If applicable)	
6. ISSUED BY GSA PBS Customer Projects Team 230 S. Dearborn Street Chicago, IL 60604		CODE 5P1QCD		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (Number, street, county, State and ZIP Code)				(X)		9A. AMENDMENT OF SOLICITATION NUMBER	
				(X)		47PF0023R0080	
				(X)		9B. DATED (SEE ITEM 11) 08/04/2023	
				()		10A. MODIFICATION OF CONTRACT/ORDER NUMBER	
CODE				FACILITY CODE		10B. DATED (SEE ITEM 13)	

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 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication 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 letter or electronic communication, provided each letter or electronic communication 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 NUMBER 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 NUMBER IN ITEM 10A.
()	
()	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 _____ copies to the issuing office.

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

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) Patricia Dalinis, Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA <i>Patricia Dalinis</i>	16C. DATE SIGNED 9/13/2023
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

14. DESCRIPTION OF AMENDMENT/MODIFICATION

Amendment 002 is issued to make the following changes:

1. The attached documents are incorporated into the RFP:
 - a. Q&A Spreadsheet;
 - b. Addendum 1; and
 - c. BSDP Approved Device List.
2. The response date is extended to Monday, September 25th, 2023 at 4:00PM CST.

All other terms and conditions remain unchanged. Proposals should be sent to Patricia Dalinis at patricia.dalinis@gsa.gov with a copy to Aesha Payne at aesha.payne@gsa.gov.

**PLEASE NOTE – YOU MUST SIGN THE SF30 INCORPORATING THIS
AMENDMENT IN BOX 15A AND RETURN THE SIGNED FORM ALONG WITH
YOUR PROPOSAL.**

	Topic	Question	Answer
Q1	Technical	Are the acoustical and Gyp Board Ceilings in Key Notes 1 & 2 on Plan Sht. A-103 existing or new ceilings to be furnished and installed as part of this project?	The keynotes are demoting the type of ceiling that currently exists. Provided no damage occurs, the ACT ceiling should be able to be removed and replaced with the current materials. Areas with gyp board ceiling may require penetrations in order to complete the work. Removed areas should be patched in and the entire ceiling in the disturbed room should be painted
Q2	Contracting	As of now the bid is due on Labor day, Could you please provide a Bid extension for this project?	The due date will be extended accordingly.
Q3	Contracting	Is there another site visit scheduled before the bid due date?	No additional walk through is scheduled.
Q4	Contracting	Could you clarify the Starting Date for the Liquidated Damages for this project. We feel that 90 days to complete this project is not enough, due to the lead-time on some the security equipment.	The 90 days starts once sufficient clearances and submittals have been obtained and all parties agree that materials will arrive in time to allow the work to proceed without stopping.
Q5	Technical	It was discussed during the walkthrough that CBP IT will be providing and installing the Ethernet switches, bidding documents say otherwise, Please clarify?	Contractor to provide Ethernet Switches as described in the documents
Q6	Technical	Are Lifesafety Power supplies suitable as a replacement for the listed Altronix Power supplies ?	Yes, Lifesafety Power are allowed alternates for Altronix.
Q7	Technical	Please clarify the role of Sentrillion for this project, and are we to carry the cost in our bid, if applicable?	Sentrillion will complete the final configuration of the camera software into the existing network. The owner will cover the cost for Sentrillion.
Q8	Technical	Could please provide the latest BSDP Approved device list?	List is attached
Q9	Technical	Could you provide please the model number for the existing Vicon NVRs located in the network room 111?	The model number is not known.
Q10	Technical	Could you clarify if the audio output for the Audio mixer located in the guard shack connected to the nearest camera, or to the existing Vicon NVR?	See TC502/3. This detail shows this connected to the Vicon NVR
Q11	Technical	Drawing TC507, Detail #2 calls for a Cisco Ethernet switch 9300 labelled "NB" for each trailer, however there are no cameras in or around both trailers. Can you please clarify if these switches are required?	Yes, this is required.
Q12	Technical	Specification page 28 62 00-2 calls for a CORE Switch to be installed in the Admin building as shown on the diagram, however this core switch is not on the drawings. Please clarify if A Core switch is required?	See Sheet TC506. the switch NB in the Passenger building is the switch to be provided at the "core" of the network.
Q13	Technical	Can you confirm if a separate Cisco switch is required for the Access Control in the Amin building?	Yes, the Access Control system for the three buildings is to be separately connected to each building. Not on the camera network.



816 East 4th Street, Royal Oak, MI 48067 • www.ghfaa.com • 248.542.7866

Ambassador Bridge CBP Security Upgrades

W.O. #: 315

A/E File #: 1905-44

PCN: N1791509

Addendum 1

9/6/2023

1. Modify Drawing TC601 and E301 to indicate the location of the new IDS and PACS security panel to be on the east side of Network Room 111 in lieu of on the west side.
2. Modify Drawing E102 to indicate the existing electrical panel is in the Watch Commander Room located in the south office of the Agriculture Trailer in lieu of the northeast corner.
3. Modify Drawing A-401 to note that the LAN Room 107 located in Chief Trailer has plaster ceiling with 1'x4' light fixture.
4. Modify Drawing A-404 key note 2 to indicate cutting and patching the concrete to install underground conduit (in lieu of surface mount) to support the cameras at the gate.
5. Clarify that all security devices are provided under this contract

END

BSDP Approved Device List

BSDP Approved Device List			
IP Cameras			
Manufacturer	Model	Description	Notes
Avigilon	4.0C-H5A-DO1, 4.0C-H5A-DO1-IR	H5A Outdoor Fixed Dome	Requires Vicon License
	4.0C-H5A-DO2		Requires Vicon License
	5.0C-H5A-DO2		Requires Vicon License
	6.0C-H5A-DO1, 6.0C-H5A-DO1-IR		Requires Vicon License
	8.0C-H5A-DO1, 8.0C-H5A-DO1-IR		Requires Vicon License
Avigilon	4.0C-H5A-DP1, 4.0C-H5A-DP1-IR	H5A Outdoor Dome Pendant	Requires Vicon License
	4.0C-H5A-DP2		Requires Vicon License
	5.0C-H5A-DP2		Requires Vicon License
	6.0C-H5A-DP1, 6.0C-H5A-DP1-IR		Requires Vicon License
	8.0C-H5A-DP1, 8.0C-H5A-DP1-IR		Requires Vicon License
Avigilon	4.0C-H5A-BO1-IR, 4.0C-H5A-BO2-IR	H5A Bullet Cameras	Requires Vicon License
	5.0C-H5A-BO2-IR		Requires Vicon License
	6.0C-H5A-BO1-IR		Requires Vicon License
	8.0C-H5A-BO1-IR		Requires Vicon License
Avigilon	4.0C-H5A-B2, 4.0C-H5A-B3	H5A Box Camera	Requires Vicon License
	6.0C-H5A-B2		Requires Vicon License
	8.0C-H5A-B2		Requires Vicon License
Axis Communications	M1135, M1135-E	AXIS M11 Series Fixed Cameras	Requires Vicon License
	M1137, M1137-E		Requires Vicon License
Axis Communications	P1375 , P1375-E,	AXIS P13 Series Fixed Box Cameras	Requires Vicon License
	P1377, P1377-E		Requires Vicon License
	P1378, P1378-E		Requires Vicon License
Axis Communications	P1455-LE	AXIS P14 Series Fixed Bullet Cameras	Requires Vicon License
Axis Communications	Q1659	AXIS Q16 Series Fixed Cameras	Requires Vicon License
Axis Communications	Q1785-LE	AXIS Q17 Series Fixed Cameras	Requires Vicon License
Axis Communications	Q1786-LE	AXIS Q17 Series Fixed Cameras	Requires Vicon License
Axis Communications	Q1941-E, Q1941-E PT MOUNT, Q1942-E, Q1942-E PT MOUNT	AXIS Q19 Series Thermal Cameras	Requires Vicon License
Axis Communications	P1245, P1265, P1275	AXIS Pinhole Cameras	Requires Vicon License
	P1280-E, P1290-E		Requires Vicon License
Axis Communications	M3057-PLVE, M3058-PLVE , M3067-P, M3068-P	AXIS M30 Series 360°/270°/180° Panoramic	Requires Vicon License
	P3719-PLE, P3727-PLE	AXIS P37 Series Fixed 360 Multi-directional Cameras	Requires Vicon License
Axis Communications	M3115-LVE	AXIS flat-faced domes with IR	Requires Vicon License
	M3116-LVE		Requires Vicon License
Axis Communications	P3255-LVE	P32 Dome Series Camera	Requires Vicon License
Axis Communications	Q6074, Q6074-E	AXIS Q60 Series	Requires Vicon License
	Q6075, Q6075-E, Q6075-SE		Requires Vicon License
Axis Communications	Q6135-LE	AXIS Q61 Series PTZ Cameras	Requires Vicon License
Axis Communications	P5655-E	Axis P56 Series PTZ Cameras	Requires Vicon License
Axis Communications	Q8641-E, Q8642-E	Axis Q86 PT Thermal Cameras	Requires Vicon License
Axis Communications	Q8752-E	Axis Q87 bispectral Thermal PTZ Camera	Requires Vicon License
Axis Communications	M5525-E PTZ	Axis Indoor/Outdoor PTZ	Requires Vicon License
Axis Communications	P3807-PVE	Axis P38 Panoramic Cameras	Requires Vicon License
Axis Communications	Q9216-SLV	AXIS Impact Resistant Network Camera	Requires Vicon License
<p>The CAVSS Approved Device List is accurate for the month identified. The list is subject to change and is updated monthly as new devices are scanned for approval or removed. Devices are to be on the CAVSS Approved Device List as well as the Office of Information and Technology (OIT) Technical Reference Model (TRM) at the time of purchase. Purchases should be made within 6-9 months of project completion. Devices with known cyber security vulnerabilities at project completion, may require replacement or risk acceptance, before being transitioned to the CAVSS on the CBP Network. An updated list can be obtained by contacting BSDP Management; heather.m.robertson@cbp.dhs.gov, stephanie.d.donahue@cbp.dhs.gov</p>			

BSDP Approved Device List

BSDP Approved Device List			
IP Cameras			
Manufacturer	Model	Description	Notes
HANWHA	QNO-7012R, QNO-7022R, QNO-7032R	Hanwha Bullet Cameas	Requires Vicon License
HANWHA	QNV-7012R, QNV-7022R, QNV-7032R, QNV-7082R	Hanwha Dome Cameas	Requires Vicon License
Vicon	V-Cell-HD-C, V-Cell-HD-CMOS	CELL/Dentention Grade Camera with Mic	Cell Camera
Vicon	V2002D-W313MIR	Roughneck Pro Series Dome	
	V2005D-W313MIR		
	V2008D-W310MIR		
Vicon	V2002B-W313MIR	Roughneck Pro Series Bullet	
	V2005B-W313MIR		
	V2008B-W310MIR		
Vicon	V2002D-W28IR	Roughneck Pro Series Micro Dome	
	V2005D-W28IR		
Vicon	V2008-W-NL	V2008 Box Camera	Requires Separate Lens
Vicon	V2102D-W313MI	Roughneck Series Dome	
	V2105D-W313MIR		
Vicon	V2102B-W313MIR	Roughneck Series Bullet	
	V2105B-W313MIR		
Vicon	V2102B-W28IR	Roughneck Series Fixed Mini Bullet	
	V2105B-W28I		
Vicon	V2002D-PTZ	Roughneck Pro PTZ	
Vicon	V2005D-PTZ	Roughneck AI PTZ Series	NEW
Vicon	V2020-WIR-360	V2000 Roughneck Multi-Sensor Camera Series	
	V2032-WIR-360		
Other Approved Devices			
Manufacturer	Model	Description	Notes
Vicon	VN-CAM-LIC	Non Viconnet Camera Connection License	PART NUMBER FOR REQUIRED VICON LICENSE
Vicon	VWS-SWV8	Viconnet Workstation Software	To be used with approved DMG desktop computer.
Vicon	NECA-MT000D-N01	VMDC 2 or 4, preloaded with VMDC software	Replacement of VMDC-2V8-A & VMDC-4V8-A
Vicon	NECA-MT000D-N06	VMDC 6, preloaded with VMDC software	Replacement of VMDC-6V8-B
Vicon	NECA-1U000D-N04	VMDC 2 or 4, preloaded with VMDC software, rack	Replacement of VMDC-2V8-B-RK and VMDC-4V8-B-RK
Vicon	NECA-1U000D-N06	VMDC 6, preloaded with VMDC software, Rack	Replacement of VMDC-6V8-B-RK
Vicon	NERA-1U11TF-N02	ViconNet 1U NVR, 11TB	Replacement of VPK-11TBV8-R5-1
Vicon	NERA-1U22TF-N02	ViconNet 1U NVR, 17TB	Replacement of VPK-17TBV8-R5-1
Vicon	NERA-1U32TF-N02	ViconNet 1U NVR, 34TB	Replacement of VPK-34TBV8-R5
Vicon	NERA-1U43TF-N02	ViconNet 1U NVR, 43TB	Replacement of VPK-34TBV8-R5
Vicon	NERA-2U79TF-N02	ViconNet 2U NVR, 79TB	Replacement of VPK-83TBV8-R5
Vicon	NERA-2U118F-N02	ViconNet 2U NVR, 118TB	Replacement of VPK-125TBV8-R5
Vicon	NERA-2U158F-N02	ViconNet 2U NVR, 158TB	Replacement of VPK-174TBV8-R5
Vicon	NEWA-1U00D-N03	PC preloaded with ViconNet WS Software, Rack	Replacement of VWS-PCV8-B-RK
Vicon	NEWA-SF00D-N00	PC preloaded with ViconNet WS Software	Replacement of VWS-PCV8-A
Vicon	NESA-1U00D-N04	Nucleus, preloaded with ViconNet VNUC, Rack	Replacement of VNUC-PCV8-B-RK
Vicon	NESA-SF00D-N00	Nucleus, preloaded with ViconNet VNUC	Replacement of VNUC-PCV8-A
Veracity	Longspan	Long range Ethernet and PoE	
Comnet	CNFE100X Series Media Converters	10/100 Mbps Ethernet Electrical To Optical Media Converter (Includes POE+ Models)	
Comnet	CNFE200X Series Media Converters	2 Channel Ethernet electrical to optical media converter 10/100 mbps	
Comnet	CNMC2 Series Media Converters	2 Channel Ethernet electrical to optical media converter	
Comnet	CNMC5FP Series Media Converters	1, 2 and 4 Channel Ethernet electrical to optical media converter	
Comnet	CNGE2MCP OEM Media Converter + PoE	10/100/1000 Mbps Ethernet 2 Port Media Converter + PoE	
Comnet	CNGE2MC Series Media Converters	10/100/1000 Mbps Ethernet Media Converters	
Comnet	CWGE2SFP Series Media Converter	One-channel Ethernet electrical to optical media converter	
		Month Issued	8/25/2023
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