

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract Number DCKA-2008-B-0071	Page of Pages 1 / 17
2. Amendment/Modification Number One (1)	3. Effective Date 4-17-09	4. Requisition/Purchase Request No.		5. Solicitation Caption Closed Circuit TV Surveillance
6. Issued By: Office of Contracting and Procurement District Department of Transportation 2000 14th Street, NW, 6th Floor Washington, DC 20009		Code	7. Administered By (If other than line 6) D.C. Department of Transportation Transportation Operations Administration 2000 - 14th Street, N.W., 7th Floor Washington, D.C. 20009	
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)			(X) 9A. Amendment of Solicitation No. DCKA-2008-B-0071	9B. Dated (See Item 11) Wednesday, April 01, 2009
Code			10A. Modification of Contract/Order No.	
Facility			10B. Dated (See Item 13) 4-1-09	
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 <input checked="" type="checkbox"/> is extended. <input type="checkbox"/> 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 fax which includes a reference to the solicitation and amendment number. 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 letter or fax, provided each letter or telegram 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.			
	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 27 DCMR, Chapter 36, Section 3601.2.			
	C. This supplemental agreement is entered into pursuant to authority of:			
	D. Other (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.				
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.) This amendment is issued to extend the bid opening date from 4-23-2009 to 4-24-2009 and to revise Section B.3 PRICE SCHEDULE and Section SPECIFICATIONS/WORK STATEMENT of the Invitation for Bid (IFB). The IFB is amended as follows: 1. Delete pages 2 and 3, and substitute pages 2R and 3R to revise the CLIN description. 2. Delete page 6, and substitute page 6R to add CLIN 0005C. 3. On page 13, delete the text of Section C.5.1.18 and substitute the following text: "is equipped with at least one fixed bullet type camera that will be used to monitor access to trailer unit. The bullet security camera must provide a view that will allow the DVR system to transmit an alarm with video and or images upon detection of motion at or near main system control access door." <p style="text-align: center;"><CONTINUED></p>				
Except as provided herein, all terms and conditions of the document referenced in Item (9A or 10A) remain unchanged and in full force and effect				
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer	
15B. Name of Contractor		15C. Date Signed	16B. District of Columbia <i>Kathy S Hatter</i>	16C. Date Signed 4-17-09
(Signature of person authorized to sign)			(Signature of Contracting Officer)	

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4. Delete page 14 and substitute page 14R to revise the bullet camera requirements.
5. Delete page 17 and substitute page 17R to amend the training requirements.
6. On page 18, delete the text of Section C.5.11.1.1 and substitute the following text:
“Computers (including dual mode communications pack),”
7. Delete pages 21 through 24 and substitute pages 21R through 24R to change the delivery period from “45” days to “90” days and to change the quantity for CLIN 0005A from “6” to “4”.

SECTION B: SUPPLIES OR SERVICES AND PRICE

B.1 The Government of the District of Columbia (District), Office of Contracting and Procurement, on behalf of the District Department of Transportation (DDOT) is seeking a contractor to provide sixteen (16) closed circuit TV surveillance system mounted on portable trailers outfitted with state-of-the art video data collection systems that will be networked to a command and control location, as determined by the District Department of Transportation.

B.2 The District contemplates award of a firm-fixed price definite-quantity contract.

B.3 PRICE SCHEDULE - FIRM FIXED PRICE

AGGREGATE AWARD GROUP (CLINs 0001 THRU 0006C)

Contract Line Nos. (CLIN)	Item Description	Unit	Estimated Quantity	Unit Price	Total Estimated Price
0001	<p>Towable flat bed trailer equipped with the following items:</p> <ul style="list-style-type: none"> a) 42 foot folding/retractable tower b) 2020 amp hour Battery bank c) Solar based charging system d) 3.0KVA Backup Generator with 7-Hour minimum run time, with secure enclosure for mounting on trailer. Solar Technology, Inc, Model SPTT-42 or approved equal <p>See Section C.5.1.</p>	Each	16	\$ _____	\$ _____
0002					

Contract Line Nos. (CLIN)	Item Description	Unit	Estimated Quantity	Unit Price	Total Estimated Price
0002A	<p>Video Recording System, Windows or Linux based, hardened PC based, digital with video intelligent analytics, central and local remote control software, XOA or equal based mini computer, 2GHz, 1GB DDR, Microsoft™ XP Professional OS, 80GB internal drive, 80GB hot swappable removable drive, 8" TFT LCD touch screen monitor. System mounted in Pelican 1300 hard shell case, or equivalent, Sur- Tec, Inc., XOA or equal</p> <hr/> <p>Sate Manufacturer's name</p> <hr/> <p>Model No. See Section C.5.2.</p>	Each	16	\$ _____	\$ _____
0002B	<p>36 Month Unlimited Broadband Service through Local Provider See Section C.5.2.13.</p>	Each	16	\$ _____	\$ _____
0002C	<p>Extended Warranty See Section C.5.3.</p>	Each	16	\$ _____	\$ _____
0003					

Contract Line Nos. (CLIN)	Item Description	Unit	Estimated Quantity	Unit Price	Total Estimated Price
0005A	Laptop/tablet, 4GB, Fully rugged, full magnesium alloy case with hand strap, 10.4" LCD swivels from a laptop to tablet PC, 160GB shock-mounted, quick-release hard drive, Intel® Centrino® 2 with vPro™ processor Technology with Intel® Core™ 2 Duo processor manufacturer or Panasonic CF-19 ToughBook Equal. See Section C.5.7. _____ State Manufacturer Name _____ Model No.	Each	4	\$ _____	\$ _____
0005B	Extended Warranty See Section C.5.8.	Lot	1	\$ _____	\$ _____
0005C	36 month Pre-paid Broadband Access for each Laptop/Tablet Supplied	Each	4	\$ _____	\$ _____
0006					
0006A	Cell-COM, Dual mode communication pack mounted in Pelican 1200 hard shell case, equivalent, Sur-Tec, Cell-Com or Equal. See Section C.5.9. _____ State Manufacturer Name _____ Model No.	Each	16	\$ _____	\$ _____

- C.5.2.11.6 includes 50 feet of pre-terminated outside plant cat-5 cable; and
- C.5.2.11.7 temperature Range -40° to 60° C (-40° to 140° F);
- C.5.2.12 has main system that conforms to the following requirements:
 - C.5.2.12.1 power Requirements 15 watts at 12 VDC;
 - C.5.2.12.2 operating temperature range:-35-140°F;
 - C.5.2.12.3 operating humidity range 0-95% relative humidity, non-condensing;
 - C.5.2.12.4 4:3 ratio, 8" TFT LCD touch screen monitor Mounted in enclosure with PC;
 - C.5.2.12.5 display Resolution: 640x480 (921,600 pixels);
 - C.5.2.12.6 processor shall be Eden™1.2GHz NanoBGA2, 1GB DDR, 80GB internal drive;
 - C.5.2.12.7 80GB hot swappable removable drive;
 - C.5.2.12.8 2 internal USB ports;
 - C.5.2.12.9 weather protected Ethernet port;
 - C.5.2.12.10 up to 30 frame per second video capture;
 - C.5.2.12.11 4 video channels;
 - C.5.2.12.12 record format supported must be MPEG4 / MPEG4 H.264 / M-JPEG;
 - C.5.2.12.13 video encryption must be 128bit encrypted;
 - C.5.2.12.14 system shall be provided with Hardened dual mode communications pack;
 - C.5.2.12.15 communications pack is housed in durable hard shell case;
 - C.5.2.12.16 each system delivered shall include 36 month full service cellular package;
 - C.5.2.12.17 each MISS system has GPS tractable;
 - C.5.2.12.18 tracking system may be included as separate software in PC, and operates over same cell service provided with system;
 - C.5.2.12.19 tracking subsystem must be submitted for approval by vendor;
 - C.5.2.12.20 if DDOT approved Tracking subsystem requires separate communications; subscription, vendor shall supply 3 year prepaid unlimited service;
 - C.5.2.12.21 MISS System shall include one fixed Bullet type camera; bullet camera must be used to monitor access to Trailer unit.
 - C.5.2.12.22 bullet camera must be used to monitor access to Trailer unit; and bullet security camera shall provide view to allow DVR system to detect and transmit an alarm of any approach to main trailer compartments.
 - C.5.2.12.23 bullet security camera shall transmit alarm with video and or images upon detection of motion at or near main system control access door. Bullet camera must be Gen IV Technology, model G4-HPV540 or approved equal
- C.5.2.13 The contractor shall provide thirty-six (36) month unlimited broadband service through a local provider (CLIN 0002B).

C.5.3 EXTENDED WARRENTY (CLIN 0002C)

The contractor shall supply an extended warranty for a period of (3) years on the Video Recording System, CLIN 0002A.

C.5.4 CAMERA (CLIN 0003A)

- C.5.4.1 The Contractor shall supply a PTZ Camera that meets the following specifications.

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C.5.8 EXTENDED WARRANTY (CLIN 0005B)

The contractor shall supply a three (3) year extended warranty on the laptop/tablet, CLIN 0005A.

C.5.9 COMMUNICATIONS DEVICES (CLIN 0006A)

The contractor shall supply a dual mode short haul communications pack mounted in Pelican 1200 hard shell case or equivalent. The contractor shall provide a 36 month full service unlimited data cellular package for each MISS supplied.

C.5.10 TRAINING AND DOCUMENTATION (CLINs 001 THRU 005A)

C.5.10.1 The contractors shall train:

C.5.10.1.1 approximately twenty (20) DDOT Field Maintenance Technicians how to set up, fully deploy and maintain a complete closed circuit TV surveillance system mounted on the solar powered portable trailer; and

C.5.10.1.2 approximately twenty-five (25) DDOT Transportation Management Center personnel in the installation and operations of the software; and

C.5.10.1.3 System delivery must include no less than 8 hours training for field set up, preventative maintenance and deployment.

C.5.10.1.4 System delivery must include no less than 8 hours training on all local and central operating software.

C.5.10.2 The contractor shall supply the following training materials and system documentation:

C.5.10.2.1 System setup, operations, troubleshooting and general maintenance manuals for all hardware and software (These guides may be in the form of functional written descriptions of system devices and for the Tower Trailer and Integrated Video System must include illustrated parts breakdowns (IPB), schematics and electrical interconnection diagrams of system wiring on the trailer. The contractor shall supply one (1) complete hard copy and CD or jump drive for each trailer mounted surveillance system supplied.);

C.5.10.2.2 full-blown software interface documentation and database design documentation to be used for future software integration; and

C.5.10.2.3 sample source codes to access the data, such as alarms, with the system. At a minimum, the contractor shall use the sample source code to quarry/access, and save real time alarm data and the associated videos showing the alarmed scenes into another local database (SQL).

C.5.10.2.4 training materials that address system set-up for field deployment, routine maintenance, software installation and operations, and

SECTION F: DELIVERIES OR PERFORMANCE

F.1 TERM OF CONTRACT

The term of the contract shall be for a period of 6 month from date of award specified on the cover page of the contract.

F.2 DELIVERABLES

CONTRACT LINE NO. (CLIN)	DELIVERABLE	QUANTITY	FORMAT/METHOD OF DELIVERY	DUE DATE
0001	Towable flat bed trailer which includes the following: a. 42 foot folding/retractable tower, b. 2020 amp hour Battery bank, and c. Solar based charging system, and d. Backup Generator with secure enclosure for mounting on trailer.	16	as specified in Sections C.6.1 thru C.6.1.16.3.3, mounted to trailer as specified in Section C.6.1.17 mounted to trailer as specified in Section C.16.19.2 mounted to trailer as specified in Section C.18.7	90 days after Award

CONTRACT LINE NO. (CLIN)	DELIVERABLE	QUANTITY	FORMAT/ METHOD OF DELIVERY	DUE DATE
0002A	Windows or Linux based, Hardened PC based, digital Video Recording System as specified	16	packaged per industry standard	90 Days after Award
0002B	Broadband		Broadband go into effect upon devices	90 Days after Award
0002C	Extended Warranty		N/A	Effective immediately after expiration of standard warranty period
0003A	Pan-tilt-zoom Camera	16	packaged per industry standard	90 Days after Award
0003B	Extended Warranty	16	N/A	Effective immediately after expiration of standard warranty period

CONTRACT LINE NO. (CLIN)	DELIVERABLE	QUANTITY	FORMAT/ METHOD OF DELIVERY	DUE DATE
0004	Spare equipment as follows: a) Camera Assembly with all required wiring b) Cellular Modem Assembly c) Computer Assembly with software, Monitor and hardened enclosure, internal and external hard drive d) Spare Solar Array e) Two full sized spare tires f) Charging System Controller g) Tower Erection Assembly to include wench Assembly and all required steel cabling, and Guy Wire Set	4 4 4 4 4 4 4	Items a thru g packaged per industry standard	90 Days after Award
0005A	Laptop/tablet as specified	4	packaged per industry standard	Immediately upon delivery and acceptance by the COTR
0005B	3 year Extended warranty	For each laptop/tablet delivered	N/A	Effective immediately after expiration of standard warranty period

CONTRACT LINE NO. (CLIN)	DELIVERABLE	QUANTITY	FORMAT/METHOD OF DELIVERY	DUE DATE
0006A	Short haul and cellular based communications devices as specified	16	packaged per industry standard	90 Days after Award
0006B	3 years prepaid unlimited broadband wireless service from local provider	1	N/A	Goes into effect upon activation of devices

F.3.1 The Contractor shall submit to the District as a deliverable the report described in section H.4.5 of this contract that is required by the 51% District Residents New Hires Requirements and First Source Employment Agreement. If the Contractor does not submit the report as part of the deliverables, final payment to the Contractor may not be paid.

RESPONSES TO QUESTIONS FROM PROSPECTIVE BIDDERS

1. We understand the Solicitation to be "Solicitation, Offer and Award" requiring that we complete the blanks required and provide descriptive literature of our solution. No other information is requested or required outside this document.

RESPONSE: Bidders are to fill in Section B with their bid prices, complete the Certifications and Representations in Section K and submit descriptive literature as required by Section L.17 of the Invitation for Bid (IFB). Bidders must return the documents as part of their complete bid which consists of sections A through K.

2. On page 3, CLIN 0002A, the "Item Description" indicates "or equivalent Sur-Tec, Inc. EDEN™ or equal." Please clarify/confirm the name of Sur-Tec's solution is "XOA", not Eden."

RESPONSE: See page 3-R of the amendment.

3. On page 5, CLIN 0004, the unit desired is "Lot" and the Estimated Quantity is 4. Please specify, does "Lot" refer to one complete set of each item listed in the associated "Item Description" for CLIN 0004 (description also detailed on page 16, Section C.5.6)? Does the solicitation require (4) Lots, meaning (4) complete sets of the items listed in CLIN 0004, as specified in Section C.5.6?

RESPONSE: One set consists of all the items, a through g, listed in CLIN 0004. The solicitation requires the contractor to supply four (4) complete sets.

4. On page 6, CLIN 0005A, the Estimated Quantity is 4. On page 23, CLIN 0005A Quantity is 6.

RESPONSE: See item 7 of the amendment, which corrects the error on page 23. The quantity is four (4).

5. On page 3, CLIN 0002B, 36 Month Unlimited Broadband Service, Quantity 16, is listed. CLIN 0006A is a cellular communication device which require service. As specified in Section C.5.9, CLIN 0006A includes 36 Month Unlimited Broadband Service. Our interpretation indicates that CLIN 0002B may be deleted.

RESPONSE: Each DVR system supplied shall include 36 months unlimited broadband service activation. Each laptop/tablet computer supplied shall include 36 months broadband service activation.

6. CLIN 0005A, which requires cellular service according to the detail in C.5.7.9, does not indicate it as a separate line item. Should it be added as a line item (i.e. CLIN 0005C) or included as part of CLIN 0005A per C.5.7.9?

RESPONSE: See item No. 2 of the amendment.

7. On page 7, please specify for which items CLIN 0006C is needed.

RESPONSE: CLIN 0006C is required for item 0006A, the Dual mode communication pack.

8. Regarding the "First Source Employment Agreement", Sur-Tec, Inc. is a Kansas company and we do not anticipate hiring new personnel to support this contract either in Kansas or the District of Columbia. Our understanding of the "First Source Employment Agreement", according to H.3 is that since we are not adding employees to support the contract, no action is necessary. According to H.3, would the contracting officer rather.

RESPONSE: All bidders must complete the first source agreement. On page 7, which is the employment plan, the new job creation projections will be zero if you have no plans to hire.

9. Regarding H.13.4, please clarify DDOT personnel will install the broadband wireless system, as needed." Our understanding is that our "installation" will be final installation of the video hardware to the trailer only. We believe H.14.4 confirms this, for clarification. Please Confirm?

RESPONSE: Section H.13.4 refers to the installation of required short haul microwave wireless systems **ONLY**. DDOT may in the future decide to establish point to point (ethernet) communications with some systems where line of sight can be established to DDOT owned hardwired facilities. The contractor shall supply the 40 Mile Broadband Microwave Antenna systems (pair) in the original manufacturer's packaging with required mounting hardware and cable harnesses.

10. We are currently not registered to do business with the District of Columbia as required in L.14.2. Please clarify the necessary certification, licenses, etc. which would be required of us in the event proposal is selected.

RESPONSE: Business registration information may be obtained from the Office of the Chief Financial Officer's website at <http://cfo.dc.gov>. bidders should first click on the link under services called Taxpayer Service Center; then click on the Business Tax Service Center link and finally click on the Combined Business Tax Registration Application (FR-500) link. Registration can be initiated and completed on line.

11. One of the bid requirements is for us to provide the District with (16) unlimited broadband air cards. According to Verizon on the Government is allowed to order this style of air cards but; the public is limited to 5Mg of service per month. However we would be able to purchase them on your behalf. However, in order to get quote they will require us to provide them a "letter of agency".

RESPONSE: DDOT will provide required letter and or documentation to bidder for presentation to local provider.

12. How will we know if the equipment we propose is acceptable if it is not the equipment called out by name in the specifications?

RESPONSE: On the blank line provided in the price schedule, the contractor is required to fill in the proposed manufacturer's name and the make/model name or No, that it bids and submit descriptive literature. The Program Manager will examine all the information that is submitted and make a determination that the product bid is an "equal" product.

13. We have a steel galvanized telescoping mast not a tower type, the height requirement is met. Will this be acceptable?

RESPONSE: The Program Manager will examine all the descriptive literature that is submitted and make a determination that the product bid is an "equal" product.

14. How does DDOT want to handle the Cellular bill, there does not appear to be a way to prepay for 3 years service?

RESPONSE: Prospective bidders should research this issue further with local providers, because DDOT has procured equipment from contractors which came with prepaid broadband service.

15. Who will handle the licenses for the Broadband radios?

RESPONSE: DDOT will handle licenses as needed in the future.

16. What is the Lux rating requirement for the bullet camera?

RESPONSE: See item No. 4 of the amendment. This specification is revised.

17. How many hours of recording are required per camera not including video motion detection?

RESPONSE: We can not provide the exact numbers of hours because there are too many variables involved. The DVR must meet the following specification. It must be capable of recording the following video formats at 30 FPS, based on 80 Gb hard drive space: MPEG4 / MPEG4 H.264 / M-JPEG.

18. The specs do not call for a climate controlled enclosure for the DVR. The specs state that the DVR needs to operate in temperatures between -35 degrees F to 140 Degrees F. As we all know, D.C. can break 100 degrees during the summer. A DVR also puts off heat as it operates. These two combined issues would cause the interior of the DVR housing to possible exceed 140 degrees. Also, other than the Sur-Tec DVR in the Specs, I am not

aware of any quality DVR that can operate in temperatures this high. In this type of situation, a Air Conditioning System would be needed for the DVR.

RESPONSE: DDOT will evaluate technical specifications and determine if any proposed equipment meets requirements as an equal alternative.

19. It appears that the DVR spec in this bid is a proprietary device by Sur-Tec. As the largest security integrator in the US, we have not heard of this company and can not find support documentation on this product. Since the Sur-Tec DVR is the only DVR that meets the spec, is the DVR portion of the bid going to be pulled out and sole sourced to Sur-Tech. Is this a possible consideration, since there are no other DVRs that can meet this operating conditions and spec set by Sur-Tec's device? My understanding is that this is an open Bid and not a set aside bid.

RESPONSE: This is an open market brand name or equal solicitation. Bidders are encouraged to submit bids for products that meet the performance requirements of the brand name that is designated in this IFB.

20. Would you be willing for companies to Bid to spec of the trailers, minus the DVR. I am not confident in the reliability of the system Sur-Tec has proposed to you.

RESPONSE: Bidders must submit bids that are 100% responsive to the requirements described in Sections B and C of the IFB. If a Bidder takes exception to or qualifies his bid it will be rejected.

21. Are you only accepting bids that meet the specs 100%? Siemens would like to present a solution that would meet and exceed your needs and provide functionality, ease of use, and reliability.

RESPONSE: Reference the response to item No. 20.

22. Has the DC DOT seen the Sur-Tec Proposed Product perform in these speced conditions?

RESPONSE: The DDOT researched several systems and determined that the Sur Tech system most closely met its requirements.

23. Will the City of DC be responsible for the aircards & unlimited broadband service.

RESPONSE: DDOT requires system delivery with Broadband services prepaid.

24. Can the 45 day delivery window be extended to a Four Month window.

RESPONSE: The delivery period is amended to 90 days.

25. Are there any requirements for a local service team.

RESPONSE: Warranty repairs for the main trailer assembly must be done at DDOT's facility.