

BASS, Deputy Director

From: BASS, Deputy Director
Sent: Friday, March 23, 2012 9:36 AM
To: Property and Finance Division; Taylor, Terry
Cc: BCI, Director/Deputy Director's Office
Subject: Bait Vehicle Electronic Tracking Kits, License Plate Reader (LPR Replacement), H.E.A.T. Program, Captain Worsham to LTC Kemmler, 3-21-12
Attachments: Bait Vehicle Electronic Tracking Kits, License Plate Reader (LPR Replacement), H.E.A.T. Program, Captain Worsham to LTC Kemmler, 3-21-12.pdf

Original in P & F folder, copy BCI

Bait Vehicle Electronic Tracking Kits, License Plate Reader (LPR Replacement), H.E.A.T. Program, Captain Worsham to LTC Kemmler, 3-21-12 [[Ref 1-59-44-52460]]



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

March 5, 2012

TO: Lt. Colonel H. C. Davis

FROM: Lieutenant Verlan R. Hall, Jr. *VRH*

SUBJECT: Bait Vehicle Electronic Tracking Kits
License Plate Reader (LPR) Replacement
H.E.A.T. Program

In anticipation of the purchase of additional vehicles for the H.E.A.T. Bait Car Program, the electronic components that allow us to monitor and control the deployed bait vehicles need to be purchased.

The components, hereafter referred to as a kit, allow the remote tracking, locking and unlocking of doors and the elimination of engine function of the deployed bait vehicle. This allows law enforcement to coordinate the safe apprehension of persons attempting to steal the bait vehicle.

Attached are the completed SP-57s for the purchase of the requested kits. The five kits on Requisition Number 61397 are for the bait cars. The six kits on Requisition Number 61399 are for the bait motorcycles and ATVs.

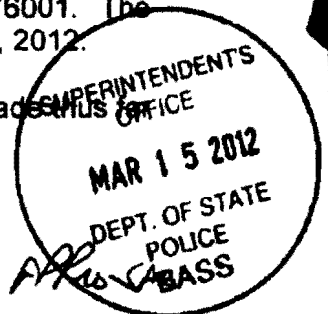
Also attached is a completed SP-57, Requisition Number 73841, for the purchase of five License Plate Reader (LPR) systems which are needed to replace existing outdated equipment. On the vendor quote attached to the SP-57, you will note that the Department is given a "trade-in" credit on our old units.

Funding for this purchase will be the H.E.A.T. Assessment Fund, Code # 76001. The funding for this request was approved by the Finance Division on February 2, 2012.

Attached is a spreadsheet detailing all of the purchases which have been made and the remaining balance on unexpended funds.

I request approval for these purchases.

VRH
Attachments
CC: First Sergeant Steven H. Hall



3-6-12 RECOMMENDED APPROVED FOR PROCESSING BY THE PROPERTY + GENERAL SERVICES 3-13-12 BASS-orig m. Hall RAH

RECEIPT COPY

DEPARTMENT OF STATE POLICE
STOCKROOM REQUISITION

61397

DELIVER THE SUPPLIES TO

DATE 3-2-2012BCI / HEAT

CODE NO _____

DIVISION/AREA

80/00

CAK NO _____

APPROVED

LT V. R. Hall
COMMANDING OFFICER

STOCK NO.	ITEM	QUANTITY	PRICE	STK BAL.
	Orions Guardian ST820IDK-	5 Units		
	FrejaM-TSS kits	\$21,615.00 each		
	To include SkyWeb Premium,			
	3 year single user license			
	Premium control center and			
	laptops			
	Frequencies not applicable			
	Total	\$108,075.00		

DATE ABOVE SUPPLIES ISSUED

STOREKEEPER

DATE RECEIVED THE ABOVE SUPPLIES IN GOOD ORDER

SIGNED

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063
(800) 233-8639 / (603) 880-4411
Fax (603) 880-6965

To: Carl Fisher
Virginia State Police - HEAT
7700 Midlothian Turnpike
Richmond, VA 23261
Phone: (804) 674-2774
Fax: (804) 674-2930

From: Lorne Loveless
Date: 02/17/2012
Quote Expires: 03/30/2012

Quote Number: 100-03-001064-06
Please reference this quote number on purchase orders

SALES QUOTATION

****PLEASE PROVIDE FREQUENCIES (IF APPLICABLE) WHEN PLACING AN ORDER TO SPEED UP DELIVERY****

Part #	Description	Price	Qty	Extend
SWP-H-D-3Y	SkyWeb Premium Hosted Device - 3 years Single device license for Skyweb Premium Server for a period of three years	\$536.00	5	\$2,680.00
SWP-H-P-3Y	Provides 2 standard seats SkyWeb Premium Hosted Pro Seat - 3 years Single user license for Skyweb Premium Professional for a period of three years	\$847.00	5	\$4,235.00
ST820TDK-FrejaM-TSS	Total Surveillance Solution 1 Kit includes: Orions Guardian ST820TDK kit 40 Amp Relay switch Freya Mini Kit Camera Cable Ext 1 Mtr	\$14,678.00	5	\$73,390.00
LP-1	Premium Control Center Premium Laptop Control Center	\$3,564.00	5	\$17,820.00
99150216	X-IDER 4096, High Power	\$1,990.00	5	\$9,950.00

Comments: Quote prepared by Lorne Loveless on behalf of Jack Kirk

Total **\$108,075.00**
USD

Terms and Conditions: This quotation is subject to DTC Communications, Inc. Terms and Conditions, which are posted on our website. Go to: www.cobham.com/dtc

Warranty: 1 year warranty from date of purchase for electronic parts and workmanship
(EXCEPT WHERE NOTED)

Shipping: FOB Origin

Payment Terms: Net 30 , Prepay, Visa/Mastercard

Fed ID No.: 02-0494195

Please address all purchase orders to:

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063
(800) 233-8639 / (603) 880-4411
Fax (603) 880-6965

To: Carl Fisher
Virginia State Police - HEAT
7700 Midlothian Turnpike
Richmond, VA 23261
Phone: (804) 674-2774
Fax: (804) 674-2930

From: Lorne Loveless
Date: 02/17/2012
Quote Expires: 03/30/2012

Quote Number: 100-03-001065-04
Please reference this quote number on purchase orders

SALES QUOTATION

****PLEASE PROVIDE FREQUENCIES (IF APPLICABLE) WHEN PLACING AN ORDER TO SPEED UP DELIVERY****

Part #	Description	Price	Qty	Extend
ST820TDK-SWP-HP3-CS3	Guardian Real-Time Tracking System The ST820 Guardian tracking unit is a device that utilizes CDMA (Code Division Multiple Access), 1xRTT Packet and Circuit Switched Data Technology. This unit has a 50 channel GPS receiver. The Deluxe Tracking Kit includes: 820 unit with a self contained battery pack, GPS and cellular antennas, power leads, external power adapter and magnetic plate. Also includes one license of Skyweb Premium Professional software, one Skyweb Premium device license, and one Orion Tracking Subscription (remote communications package) for a period of 3 years	\$9,194.00	6	\$55,164.00
340.00	External Relay box 40A Relay	\$260.00	6	\$1,560.00
LP-1	Premium Control Center Premium Laptop Control Center	\$3,564.00	6	\$21,384.00
Comments:	Quote prepared by Lorne Loveless on behalf of Jack Kirk.			
			Total	\$78,108.00 USD

Terms and Conditions: This quotation is subject to DTC Communications, Inc. Terms and Conditions, which are posted on our website. Go to: www.cobham.com/dtc

Warranty: 1 year warranty from date of purchase for electronic parts and workmanship
(EXCEPT WHERE NOTED)

Shipping: FOB Origin

Payment Terms: Net 30, Prepay, Visa/Mastercard

Fed ID No.: 02-0494195

Please address all purchase orders to:

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063

Cobham

Quotes



205 - H Creek Ridge Road
Greensboro, NC 27406
Duns # 196140821
FED TAX ID# 800119568
Tel: 1.877-77-ELSAG
(1.877.773.5724)
Fax: 1.336.379.7164

Prepared by: Jason Laquatra
Phone: 336-453-4516
Email: jason.laquatra@elsag.com

Quote#: 2012-783
Funding Source:
Grant Details:
Payment Method:

Quote Date: 02/24/2012
Quote Expiry Date: 05/24/2012
Scheduled Install Date:

Terms: Net 30 days from date of shipment. If installation is required then Net 30 days from the Installation Date. Elsag agrees not to ship equipment until an Installation Date is agreed upon by the Parties. All orders shipped FOB Greensboro.

Contracts: - New York Office of General Services NASPO Multi-State Contract #PC62119 Award #19745 Hazardous Incident Response Equipment Group #38232 Participating States: Alaska, Arizona, Arkansas, California, Delaware, Florida, Georgia, Idaho, Kansas, Louisiana, Maryland, Massachusetts, Maine, Minnesota, Missouri, Nevada, New York State, Oklahoma, Oregon, South Dakota, Tennessee/Shelby County, Virginia

Comment:

Bill To:	Virginia State Police Department Attn: Billing PO Box 272472 Richmond, VA 23261 United States Phone:(804) 674-6720	Ship To:	Virginia State Police Department State Police Warehouse 7700 Midlothian Turnpike Richmond, VA 23235 United States Phone:(804) 674-6720
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Product Qty	Product /Service	Unit Price	Amount
5	MPH-900 ADM3 SP2 25/16 25R Low Profile(110066)	15,000.00	75,000.00
5	Installation Support (210002)	1,350.00	6,750.00
5	ELSAG Operations Center (EOC) License Fee (410322)	975.00	4,875.00
	Puma Trade-In - 4 Units at \$2,750:		-11,000.00
Upfront	Goods & Services Sub-total (Pre-Tax):		75,625.00
	Tax Exempt		0.00
	Goods & Services Total:		75,625.00
*This Quote constitutes the entire offer and understanding between the parties and supersedes and replaces any prior offer, quote, agreement, understanding or arrangement whether written or oral between the parties. If there is a discrepancy, please contact your account manager for correction.			

* Training and 24 Hour Telephone Support are in your purchase at no additional cost and will continue throughout your warranty period.

* Terms listed above may not be changed or modified unless in writing and signed by authorized representative of Elsag. Elsag will not be bound by any terms of Buyer's purchase order unless expressly agreed to in writing and signed by an authorized representative of Elsag.

Date	Expenditure	Amount	Balance
02/22/12	Approval of H.E.A.T. Fund Expenditure	\$ 900,000.00	\$ 900,000.00
02/22/12	7 Silverado Pickup Trucks w/ tonneau covers	\$ 165,090.03	\$ 734,909.97
02/22/12	eVA fee for pickup truck purchase	\$ 500.00	\$ 734,409.97
02/22/12	7 STARS radio purchase/installs	\$ 47,691.00	\$ 686,718.97
02/22/12	7 Auto Theft Agent Tool Kits	\$ 8,190.54	\$ 678,528.43
03/05/12	5 LPR Units	\$ 75,625.00	\$ 602,903.43
03/05/12	5 Bait Car Electronic Tracking Kits	\$ 108,075.00	\$ 494,828.43
03/05/12	6 Bait Motorcycle/ATV Electronic Tracking Kits	\$ 78,108.00	\$ 416,720.43

Hall, Jr., Verlan R., Lt.

From: Davis, Herman C., Lt. Colonel
Sent: Thursday, February 02, 2012 4:08 PM
To: Jenkins, Rick A., Major; Hall, Jr., Verlan R., Lt.
Subject: Fw: HEAT Funds for vehicles, addition to garage and LPR's
Attachments: RE: HEAT/IF

From: Adcock, Linda
To: Davis, Herman C., Lt. Colonel
Cc: Worsham, Craig C., Captain; Kemmler, Robert G., Lt. Colonel
Sent: Thu Feb 02 14:12:13 2012
Subject: RE: HEAT Funds for vehicles, addition to garage and LPR's

LTC Davis,

Assuming expenditures will remain constant through June 30, 2012, our projections reflect approx \$900,000 is available. The list below was prepared to last October. Please proceed with requests for purchase orders for items on the list up to \$900,000.

Item	Cost Each	Amount	Total Cost
Equip Salvage Vehicles (minimal - indicates maximum expense)	\$5,000	2	\$10,000
HEAT building expansion	\$230,000	1	\$230,000
Bait Vehicles	\$15,000	3	\$45,000
Bait MC's (Average Cost - Suzuki, Kawasaki, Honda)	\$5,000	6	\$30,000
Bait Car Electronics	\$21,615	3	\$64,845
Bait MC Electronics	\$13,018	6	\$78,108
Schools (Basic and Advanced Auto Theft)(Each)	\$30,000	4	\$120,000
License Plate Readers	\$17,500	30	\$525,000
Car Hauler Trailer for Bait Cars	\$3,500	1	\$3,500
replacement police vehicles	\$20,000	12	\$240,000
Total Costs			\$1,346,453

Thanks,
Linda

Linda Adcock | Virginia State Police | Budget Director-Property & Finance Division | Phone 804.674.4614 | Fax 804.674.2214 |
Linda.Adcock@vsp.virginia.gov

A cheerful heart is good medicine. (Prov. 17:22)
A day without laughter is a day wasted.
No one is in charge of your happiness but you.

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-----Original Message-----

From: Davis, Herman C., Lt. Colonel
Sent: Thursday, January 26, 2012 9:23 AM



COMMONWEALTH OF VIRGINIA

DEPARTMENT OF STATE POLICE

March 5, 2012

TO: Lt. Colonel H. C. Davis

FROM: Lieutenant Verlan R. Hall, Jr. *VRH*

SUBJECT: Bait Vehicle Electronic Tracking Kits
License Plate Reader (LPR) Replacement
H.E.A.T. Program

In anticipation of the purchase of additional vehicles for the H.E.A.T. Bait Car Program, the electronic components that allow us to monitor and control the deployed bait vehicles need to be purchased.

The components, hereafter referred to as a kit, allow the remote tracking, locking and unlocking of doors and the elimination of engine function of the deployed bait vehicle. This allows law enforcement to coordinate the safe apprehension of persons attempting to steal the bait vehicle.

Attached are the completed SP-57s for the purchase of the requested kits. The five kits on Requisition Number 61397 are for the bait cars. The six kits on Requisition Number 61399 are for the bait motorcycles and ATVs.

Also attached is a completed SP-57, Requisition Number 73841, for the purchase of five License Plate Reader (LPR) systems which are needed to replace existing outdated equipment. On the vendor quote attached to the SP-57, you will note that the Department is given a "trade-in" credit on our old units.

Funding for this purchase will be the H.E.A.T. Assessment Fund, Code # 76001. The funding for this request was approved by the Finance Division on February 2, 2012.

Attached is a spreadsheet detailing all of the purchases which have been made thus far and the remaining balance on unexpended funds.

I request approval for these purchases.

VRH
Attachments
CC: First Sergeant Steven H. Hall

*3-6-12 RECOMMENDED APPROVAL
FOR PROCESSING BY THE
PROPERTY & FINANCE DIVISION
3-15-12 - BASS - orig m hcl RAH*

RECEIPT COPY

DEPARTMENT OF STATE POLICE
STOCKROOM REQUISITION

61397

DELIVER THE SUPPLIES TO

DATE 3-2-2012BCI / HEAT

CODE NO

DIVISION/AREA 80/00

CAR NO

APPROVED

COMMANDING OFFICER

STOCK NO	ITEM	QUANTITY	PRICE	STK BAL
	Orions Guardian ST820TDK-	5 Units		
	FrejaM-TSS kits	\$21,615.00 each		
	To include SkyWeb Premium,			
	3 year single user license			
	Premium control centera and			
	laptops			
	Frequencies not applicable			
	Total	\$108,075.00		

DATE ABOVE SUPPLIES ISSUED

STOREKEEPER

DATE RECEIVED THE ABOVE SUPPLIES IN GOOD ORDER

SHUNFD

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063
(800) 233-8639 / (603) 880-4411
Fax (603) 880-6965

To: Carl Fisher
Virginia State Police - HEAT
7700 Midlothian Turnpike
Richmond, VA 23261
Phone (804) 674-2774
Fax (804) 674-2930

From: Lorne Loveless
Date: 02/17/2012
Quote Expires: 03/30/2012

Quote Number: 100-03-001064-06

Please reference this quote number on purchase orders

SALES QUOTATION

****PLEASE PROVIDE FREQUENCIES (IF APPLICABLE) WHEN PLACING AN ORDER TO SPEED UP DELIVERY****

Part #	Description	Price	Qty	Extend
SWP-H-D-3Y	SkyWeb Premium Hosted Device - 3 years Single device license for Skyweb Premium Server for a period of three years	\$536.00	5	\$2,680.00
SWP-H-P-3Y	Provides 2 standard seats SkyWeb Premium Hosted Pro Seat - 3 years Single user license for Skyweb Premium Professional for a period of three years	\$847.00	5	\$4,235.00
ST820TDK-FreyaM-TSS	Total Surveillance Solution 1 Kit includes: Orions Guardian ST820TDK kit 40 Amp Relay switch Freya Mini Kit Camera Cable Ext 1 Mtr	\$14,678.00	5	\$73,390.00
LP-1	Premium Control Center Premium Laptop Control Center	\$3,564.00	5	\$17,820.00
99150216	X-IDER 4096, High Power	\$1,990.00	5	\$9,950.00

Comments: Quote prepared by Lorne Loveless on behalf of Jack Kirk

Total \$108,075.00
USD

Terms and Conditions: This quotation is subject to DTC Communications, Inc. Terms and Conditions, which are posted on our website. Go to: www.cobham.com/dtc

Warranty: 1 year warranty from date of purchase for electronic parts and workmanship
(EXCEPT WHERE NOTED)

Shipping: FOB Origin

Payment Terms: Net 30, Prepay, Visa/Mastercard

Fed ID No: 02-0494195

Please address all purchase orders to:

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063

RECEIPT COPY

DEPARTMENT OF STATE POLICE
STOCKROOM REQUISITION

61399

DELIVER THE SUPPLIES TO

DATE 3-2-2012BCI / HEAT

CODE NO. _____

DIVISION/AREA 80 / 00

CAR NO. _____

APPROVED

Lt. V. K. Hally
COMMANDING OFFICER

STOCK NO	ITEM	QUANTITY	PRICE	STK BAL
	Orion Guardian			
	Real-Time Tracking Systems			
	ST820TDK-SWP-HP3-CS3	6 complete Kits		
	To include Skyweb premium and		\$13,018.00	
	Premium device license and			
	tracking subscription for 3 years			
	Premium control center			
	Frequencies not applicable			
	Total		\$78,108.00	

DATE ABOVE SUPPLIES ISSUED _____

STOREKEEPER _____

DATE RECEIVED THE ABOVE SUPPLIES IN GOOD ORDER _____

SIGNED _____

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063
(800) 233-8639 / (603) 880-4411
Fax (603) 880-6965

To: Carl Fisher
Virginia State Police - HEAT
7700 Midlothian Turnpike
Richmond, VA 23261
Phone: (804) 674-2774
Fax: (804) 674-2930

From: Lorne Loveless
Date: 02/17/2012
Quote Expires: 03/30/2012

Quote Number: 100-03-001065-04

Please include this quote number on purchase orders

SALES QUOTATION

****PLEASE PROVIDE FREQUENCIES (IF APPLICABLE) WHEN PLACING AN ORDER TO SPEED UP DELIVERY****

Part #	Description	Price	Qty	Extend
ST820TDK-SWP-HP3-CS3	Guardian Real-Time Tracking System The ST820 Guardian tracking unit is a device that utilizes CDMA (Code Division Multiple Access), 1xRTT Packet and Circuit Switched Data Technology. This unit has a 50 channel GPS receiver. The Deluxe Tracking Kit includes: 820 unit with a self contained battery pack, GPS and cellular antennas, power leads, external power adapter and magnetic plate. Also includes one license of Skyweb Premium Professional software, one Skyweb Premium device license, and one Orion Tracking Subscription (remote communications package) for a period of 3 years.	\$9,194.00	6	\$55,164.00
340-00	External Relay box 40A Relay	\$260.00	6	\$1,560.00
LP-1	Premium Control Center Premium Laptop Control Center	\$3,564.00	6	\$21,384.00
Comments:	Quote prepared by Lorne Loveless on behalf of Jack Kirk			
			Total	\$78,108.00 USD

Terms and Conditions: This quotation is subject to DTC Communications, Inc. Terms and Conditions, which are posted on our website. Go to www.cobham.com/dtc

Warranty: 1 year warranty from date of purchase for electronic parts and workmanship (EXCEPT WHERE NOTED)

Shipping: FOB Origin

Payment Terms: Net 30, Prepay, Visa/Mastercard

Fed ID No.: 02-0494195

Please address all purchase orders to:

DTC Communications, Inc.
d/b/a Cobham Tactical Communications & Surveillance
486 Amherst Street
Nashua, NH 03063

Quotes



Prepared by: Jason Laquatra
Phone: 336-453-4516
Email: jason.laquatra@elsag.com

205 - H Creek Ridge Road
Greensboro, NC 27406
Duns # 196140821
FED TAX ID# 800119568
Tel: 1.877-77-ELSAG
(1.877.773.5724)
Fax: 1.336.379.7164

Quote#: 2012-783
Funding Source:
Grant Details:
Payment Method:

Quote Date: 02/24/2012
Quote Expiry Date: 05/24/2012
Scheduled Install Date:

Terms: Net 30 days from date of shipment. If installation is required then Net 30 days from the Installation Date. Elsag agrees not to ship equipment until an Installation Date is agreed upon by the Parties. All orders shipped FOB Greensboro.

Contracts: - New York Office of General Services NASPO Multi-State Contract #PC62119 Award #19745 Hazardous Incident Response Equipment Group #38232 Participating States: Alaska, Arizona, Arkansas, California, Delaware, Florida, Georgia, Idaho, Kansas, Louisiana, Maryland, Massachusetts, Maine, Minnesota, Missouri, Nevada, New York State, Oklahoma, Oregon, South Dakota, Tennessee/Shelby County, Virginia

Comment:

Bill To:	Virginia State Police Department Attn: Billing PO Box 272472 Richmond, VA 23261 United States Phone:(804) 674-6720	Ship To:	Virginia State Police Department State Police Warehouse 7700 Midlothian Turnpike Richmond, VA 23235 United States Phone:(804) 674-6720
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Product Qty	Product /Service	Unit Price	Amount
5	MPH-900 ADM3 SP2 25/16 25ft Low Profile(110066)	15,000.00	75,000.00
5	Installation Support (210002)	1,350.00	6,750.00
5	ELSAG Operations Center (EOC) License Fee (410322)	975.00	4,875.00
	Puma Trade-In - 4 Units at \$2,750:		-11,000.00
Upfront	Goods & Services Sub-total (Pre-Tax):		75,625.00
	Tax Exempt		0.00
	Goods & Services Total:		75,625.00
*This Quote constitutes the entire offer and understanding between the parties and supersedes and replaces any prior offer, quote, agreement, understanding or arrangement whether written or oral between the parties. If there is a discrepancy, please contact your account manager for correction.			

* Training and 24 Hour Telephone Support are in your purchase at no additional cost and will continue throughout your warranty period.

* Terms listed above may not be changed or modified unless in writing and signed by authorized representative of Elsag. Elsag will not be bound by any terms of Buyer's purchase order unless expressly agreed to in writing and signed by an authorized representative of Elsag.

Date	Expenditure	Amount	Balance
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02/22/12	7 STARS radio purchase/installs	\$ 47,691.00	\$ 686,718.97
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03/05/12	5 LPR Units	\$ 75,625.00	\$ 602,903.43
03/05/12	5 Bait Car Electronic Tracking Kits	\$ 108,075.00	\$ 494,828.43
03/05/12	6 Bait Motorcycle/ATV Electronic Tracking Kits	\$ 78,108.00	\$ 416,720.43

Hall, Jr., Verlan R., Lt.

From: Davis, Herman C., Lt. Colonel
Sent: Thursday, February 02, 2012 4:08 PM
To: Jenkins, Rick A., Major; Hall, Jr., Verlan R., Lt.
Subject: Fw: HEAT Funds for vehicles, addition to garage and LPR's
Attachments: RE: HEAT/IF

From: Adcock, Linda
To: Davis, Herman C., Lt. Colonel
Cc: Worsham, Craig C., Captain; Kemmler, Robert G., Lt. Colonel
Sent: Thu Feb 02 14:12:13 2012
Subject: RE: HEAT Funds for vehicles, addition to garage and LPR's

LTC Davis,

Assuming expenditures will remain constant through June 30, 2012, our projections reflect approx \$900,000 is available. The list below was prepared to last October. Please proceed with requests for purchase orders for items on the list up to \$900,000.

Item	Cost Each	Amount	Total Cost
Equip Salvage Vehicles (minimal - indicates maximum expense)	\$5,000	2	\$10,000
HEAT building expansion	\$230,000	1	\$230,000
Bait Vehicles	\$15,000	3	\$45,000
Bait MC's (Average Cost - Suzuki, Kawasaki, Honda)	\$5,000	6	\$30,000
Bait Car Electronics	\$21,615	3	\$64,845
Bait MC Electronics	\$13,018	6	\$78,108
Schools (Basic and Advanced Auto Theft)(Each)	\$30,000	4	\$120,000
License Plate Readers	\$17,500	30	\$525,000
Car Hauler Trailer for Bait Cars	\$3,500	1	\$3,500
replacement police vehicles	\$20,000	12	\$240,000
Total Costs			\$1,346,453

Thanks,
Linda

Linda Adcock | Virginia State Police | Budget Director-Property & Finance Division | Phone 804.674.4614 | Fax 804.674.2214 |
Linda.Adcock@vsp.virginia.gov

A cheerful heart is good medicine. (Prov. 17:22)

A day without laughter is a day wasted.

No one is in charge of your happiness but you.

DISCLAIMER The information in this email and any attachments may be confidential and privileged. Access to this email by anyone other than the intended addressee is unauthorized. If you are not the intended recipient (or the employee or agent responsible for delivering this information to the intended recipient) please notify the sender by reply email and immediately delete this email and any copies from your computer and/or storage system. The sender does not authorize the use, distribution, disclosure or reproduction of this email (or any part of its contents) by anyone other than the intended recipient(s). No representation is made that this email and any attachments are free of viruses. Virus scanning is recommended and is the responsibility of the recipient.

-----Original Message-----

From: Davis, Herman C., Lt. Colonel
Sent: Thursday, January 26, 2012 9:23 AM



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

August 31, 2011

TO: Captain Michael E. Bolton
FROM: Lieutenant Colonel Herman C. Davis ^{HCD}
SUBJECT: Computers for the H.E.A.T. Barrel LPR's
H.E.A.T. Fund #76001

The Department approved the purchase and has received two (2) License Plate Readers (LPR's) that are covertly mounted in traffic barrels. These units are designed to be placed in the field and gather data and forward the data covertly.

This will require that two (2) laptop computers be purchased and installed in the barrels for the system to operate. These laptops will need to be the same ruggedized type as used by the Troopers in the field.

The following radio equipment will need to be ordered:

1. Two (2) Panasonic Ruggedized Tough Book Laptop Computers CF 31 (per your current specifications).

It is requested that this equipment be funded from the H.E.A.T. Fund #76001, Service Code 310-04.

In addition to enforcement of auto theft, this equipment is applicable for surveillance and counter-terrorism operations. It should be noted that the 10th anniversary of the September 11 terrorist attacks will soon be upon us. Any consideration in providing the aforementioned equipment will be appreciated.

This equipment will need to be released to Senior Special Agent Carl J. Fisher Jr., H.E.A.T. Program.

If you have any questions, please contact SSA Fisher at 804-221-6989.

HCD/CJF/ag

Copy: Verlan R. Hall, Jr.
First Sergeant J. C. Miers, III

BUREAU OF CRIMINAL
INVESTIGATION

SUPT	
DEPT. SUPT.	
DIRECTOR	
DEP. DIR.	
LT. - BOMB/ARSON	
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CULPEPER	
APPOMATTOX	
WYTHEVILLE	
CHESAPEAKE	
SALEM	
FAIRFAX	

BCI, Director/Deputy Director's Office

From: Lambert, Steve W., Captain
Sent: Thursday, March 25, 2010 2:41 PM
To: BCI, Director/Deputy Director's Office
Subject: FW: Please review 'LPR server purchase request'

Attachments: LPR server purchase request.doc

Steve Lambert

Captain
Virginia State Police
Bureau of Criminal Investigation
Criminal Intelligence Division
(804) 674-2508 (office)
(804) 381-8725 (cell)
steve.lambert@vsp.virginia.gov

"Those who would expect to reap the blessings of freedom must undergo ... a ... of supporting it."

~ Thomas Paine.

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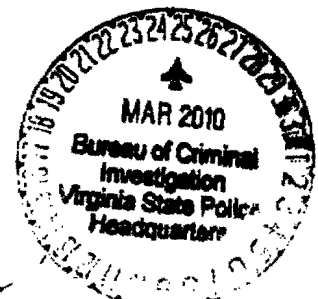
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From: Lambert, Steve W., Captain
Sent: Thursday, March 25, 2010 8:53 AM
To: BCI, CID
Cc: Tavenner, Robert, Major; Sedillo, Anita D., Captain
Subject: Please review 'LPR server purchase request'

Please review the attached document.



LPR server
purchase request



52-10
BASS,

3/31/10

Has storage of the data been
resolved as far as a matter
of policy/legal concerns?

Bar

3/31/10
LTC Northing - I assume so -
Mason Thompson called and
advised that he has agreed
and to make the request to
purchase a server - Capt.
Carroll just presented the request
per Thompson's direction HC

BASS/BCI

Has it been decided to keep
this data in the VFC? Please
advise.

Bar

BCI, Director/Deputy Director's Office
From: Lambert, Steve W., Captain
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(804) 674-2508 (office)
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BUREAU OF CRIMINAL
INVESTIGATION

SUPT	_____
DEPT. SUPT.	_____
DIRECTOR	_____
DEP. DIR.	_____
LT. - BOMB/ARSON	_____
LT. - CCI	_____
CID	_____
HTCD	_____
RICHMOND	_____
CULPEPER	_____
APPOMATTOX	_____
WYTHEVILLE	_____
CHESAPEAKE	_____
SALEM	_____
FAIRFAX	_____

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From: Lambert, Steve W., Captain
Sent: Thursday, March 25, 2010 8:53 AM
To: BCI, CID
Cc: Tavernier, Robert, Major; Sedillo, Anita D., Captain
Subject: Please review 'LPR server purchase request'

Please review the attached document.



LPR server
purchase request





COMMONWEALTH OF VIRGINIA

DEPARTMENT OF STATE POLICE

March 25, 2010

TO: Lieutenant Colonel Herman C. Davis
FROM: Captain Steven W. Lambert
SUBJECT: License Plate Reader (LPR) Server

As you know our department now has ten (10) LPR-equipped cars functioning daily and that the by-product data of this operation is not being centrally stored at this time. This data is legally obtained and can be legally stored for the purposes of criminal investigations and intelligence.

Therefore, it is requested that we purchase a server large enough to store this data to be housed in the Virginia Fusion Center (VFC). It is requested that we use Asset Forfeiture Funds to purchase the necessary equipment and processes to upload and download the LPR data.

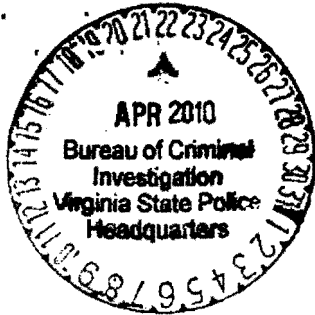
Lastly, it is requested that a determination be made as to how long we will keep the data in that this decision greatly affects the server size. Perhaps a small committee could be formed to determine our projected policy.

Thank you.

SWL/lg

Cc: Major Robert Tavenner

*3/29/10
LTC Nathan
Personal approval
for purchase of
Server using
AFF funds
HCD*



COMMONWEALTH OF VIRGINIA

DEPARTMENT OF STATE POLICE

April 22, 2010

BUREAU OF CRIMINAL INVESTIGATION

SUPT. _____
DEPT. SUPT. _____
DIRECTOR _____
DEP. DIR. _____
LT. - BOMB/ARSON _____
LT. - CCI _____
CID _____
HTCD _____
RICHMOND _____
CULPEPER _____
APPOMATTOX _____
WYTHEVILLE _____
CHESAPEAKE _____
SALEM _____
FAIRFAX _____

TO: Lieutenant Colonel H. C. Davis
FROM: First Sergeant J. C. Miers, III
SUBJECT: License Plate Reader (LPR) Patrol Vehicles
Response to Captain Michael A. Spivey's Request

The HEAT program currently has four LPR vehicles for deployment. Two vehicles are now deployed in Seventh Division. One vehicle is in Fifth Division being redeployed from Area 47 to Area 36. The remaining vehicle is deployed in Third Division, Area 18.

In response to Captain Spivey's request dated April 13, 2010, the **temporary assignment** of the two available LPR vehicles to Second Division would be advisable. However, assignment of these vehicles on a permanent basis would be unacceptable for several reasons.

The four HEAT program LPR vehicles were deployed for an initiative by Seventh Division. While this deployment was of exceptional duration, the overall success of the deployment justified the length of time the vehicles remained in that Division. On several occasions, such as the State Fair, LPR vehicles were "pulled" from Seventh Division and utilized in other VSP Divisions with varying success. At no time did the extended deployment prohibit the use of these vehicles in other areas. Additionally, their success contributed to Seventh Division being able to acquire six updated LPR models in conjunction with a grant received by the Arlington County Police Department for this purpose.

Captain Spivey's statement that the vehicles are not currently being utilized is incorrect; the vehicles are being utilized by local troopers in cooperation with local agencies. Several severe weather situations prohibited their use during January and February and the receipt and installation of the six new model LPRs, especially designated for Seventh Division, contributed to the relative inactivity of the older models.

April 22, 2010

Response to Captain Spivey's Request

Page 2

Permanent assignment of the vehicles to Second Division in the manner requested by Captain Spivey would negate the ability of the HEAT Program to deploy these vehicles to other areas and support local agencies. In the past, local agencies have requested the HEAT LPRs for specific initiatives for limited (two or three days) duration. Due to the recent receipt of Homeland Security Grants by a substantial number of local agencies in order to purchase LPRs, I have received a number of tentative requests for joint operations in the future.

These vehicles and the LPR systems were purchased with Insurance Fraud Program funds for the HEAT Program to utilize in a support role with local agencies, as well as this Department. Should these vehicles be reassigned in the manner requested by Captain Spivey, I would request reimbursement for the vehicles and systems to the Insurance Fraud Program and immediate approval to utilize those funds to purchase new vehicles and systems for deployment in order to provide the support requested by local agencies and other areas of this Department.

I enthusiastically recommend the utilization of the two available vehicles by Second Division in a temporary, though extended, period as was done in Seventh Division. Additionally, as the other two vehicles are released from their assignments, or fall into disuse by the areas in which they are deployed, they could be designated for redeployment to Second Division. However, the vehicles would need to be available for redeployment on special assignments or as requested by other Divisions/Areas. It is necessary to utilize the equipment to obtain results as demonstrated by the accomplishments of Seventh Division; indeed the equipment is not worth anything if it is not being utilized. It should be noted however, that the last LPR deployment to Second Division, in Area 5, from August 2007 until July 2008, resulted in the usage of the LPR on only five occasions for a total of 12,977 scans with one stolen vehicle recovered and was driven a total of 6,127 miles.

If further information or assistance is needed please do not hesitate to call First Sergeant J. C. Miers, III at (804) 674-2586 or (804) 640-9850 [blackberry].

JCM

April 22, 2010
Response to Captain Spivey's Request
Page 3

April 22, 2010

Lt. Verlan R. Hall, Jr. *VRH*

First Sergeant Miers brings forth a number of valid points with respect to the original plan for the LPR vehicles. These four vehicles are for the support of all seven State Police Divisions and for local law enforcement agencies. To permanently assign any or all of the LPR vehicles to any single division would deny six other divisions and all local law enforcement agencies of their usage. If the LPR vehicles were permanently assigned as requested, replacement vehicles and equipment would need to be purchased so as to continue with the original intent of the LPR Program.

I concur with First Sergeant Miers' suggestion for the temporary deployment of two LPR vehicles to Division 2 for a specified period of time, with the understanding that they may be pulled for any temporary assignment that may arise. I would hope that the usage and results of these two LPR vehicles would not mirror the usage and results of the 2007-08 deployment as described above.

Lastly, I would encourage Captain Spivey to communicate with Captain Russillo to explore grant funding opportunities in which to purchase LPR units that could be **permanently deployed** in his Division. That would be a win-win for Division 2 and for the HEAT-LPR Program.



LTH OF VIRGINIA

OF STATE POLICE

er, Virginia

13, 2010

A. Stockton

SUPERINTENDENT _____

DEP. SUPERINTENDENT _____

DIRECTOR, BFO _____ DATE 4/12/10

DEP. DIRECTOR, BFO _____ DATE 4/16/10

LIEUTENANT, BFO _____ DATE 4/14/10

DATE _____

* Recommend BCI comment on moving these vehicles to Div. If since Capt. Russillo has separate vehicles equipped to handle LPR functions. JPL

4/16/10

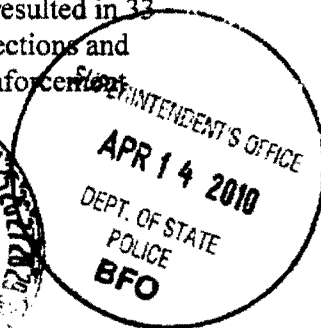
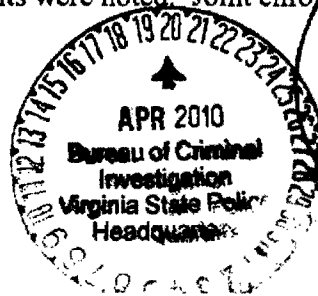
FROM: Captain Michael A. Spivey

SUBJECT: License Plate Reader (LPR) Patrol Vehicles

Currently Division Seven has three first generation License Plate Reader (LPR) equipped 2004 Chevrolet Impalas that are not being utilized. The patrol vehicles are assigned to the HEAT program in BCI and some months ago were sent to Division Seven to be utilized. Captain Russillo has since received, under a grant, a number of newer generation LPRs which have been installed in BFO patrol vehicles permanently assigned to troopers. This set up has proven to be beneficial because the troopers now have the equipment installed in their assigned patrol vehicles and do not have to switch all their gear into the BCI LPR vehicle and then back. The exchange was inconvenient; thusly the BCI LPR vehicles were not utilized routinely by troopers. Knowing this information and the availability of the three BCI LPR vehicles, I am requesting the vehicles be assigned to Division Two for immediate utilization as indicated: one on I-66, one on I-81 and one on I-95.

The three interstates are major corridors within Division Two handle which handle high volumes of traffic in and out of Northern Virginia, therefore providing justification for the placement of the vehicles in Division Two. Lieutenant Settle polled the Area Commanders having interstate responsibility in Division Two, and each of them indicated a need for the LPR vehicle in their Area as an enforcement tool.

A recent example of the need to have LPRs assigned to Division Two was the JMU civil disturbance. Division Seven responded to the disturbance with two LPRs that, as an intelligence tool, scanned almost 10,000 vehicles during the event. Also, on November 7th and 8th of 2009, Division Seven sent an LPR unit to Division 3, Area 18 to assist with documenting vehicles and people around the abduction site of the young female who was missing and last seen at the John Paul Jones Arena. In six months Division Seven scanned 623, 393 vehicles which resulted in 33 stolen vehicles, 14 stolen tags, 11 arrests, 12 fugitives, 29 Terrorists Watch List detections and 12 SOR detections. Of these 623,393 scans only 146 false hits were noted. Joint enforcement.



projects conducted with local law enforcement have proven to be effective while enhancing relationships. Division Two has the capability of producing similar numbers and positive outcomes.

If possible, I am requesting the three BCI LPR vehicles be reassigned to Division Two permanently or at a minimum of six month intervals. Ideally, I would prefer the LPR vehicles be reassigned to BFO Division Two and then permanently assigned to a Division Two trooper. This would eliminate the issues referred to in the opening paragraph of this correspondence. Permanent reassignment of the LPR vehicles to individual troopers would also make available three currently issued BFO patrol vehicles to be utilized elsewhere during tight economic times.

If approved, Lieutenant Settle is prepared to have Sergeant Robert P. Alessi of Division Seven to immediately conduct training for the troopers on these units. Captain Russillo supports the movement of the vehicles to Division Two as it will enhance enforcement efforts beyond the borders of her Division.

I request favorable consideration be given to my request and the LPR vehicles be immediately reassigned to Division Two.

MAS:GTS:dcs

EM:1410

4/13/10

BUREAU OF CRIMINAL
INVESTIGATION

SUPT
DEPT. SUPT.
DIRECTOR
DEP. DIR.
LT. - BOMB/ARSON
LT. - CCI
CID
HTCD
RICHMOND
CULPEPER
APPOMATTOX
WYTHEVILLE
CHESAPEAKE
SALEM
FAIRFAX

BCI, Director/Deputy Director's Office

From: Lambert, Steve W., Captain
Sent: Thursday, March 25, 2010 2:41 PM
To: BCI, Director/Deputy Director's Office
Subject: FW: Please review 'LPR server purchase request'

Attachments: LPR server purchase request.doc

Steve Lambert

Captain
Virginia State Police
Bureau of Criminal Investigation
Criminal Intelligence Division
(804) 674-2508 (office)
(804) 381-8725 (cell)
steve.lambert@vsp.virginia.gov

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~ Thomas Paine.

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Approved to go forward w/ the purchase of the AFA funds w/in compliance w/ applicable laws and regulations.

*12/10/10
4/1/10*

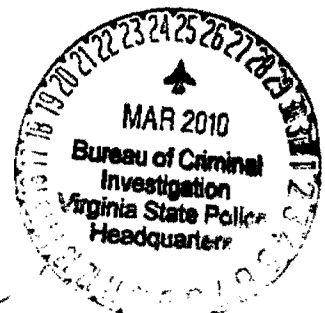
From: Lambert, Steve W., Captain
Sent: Thursday, March 25, 2010 8:53 AM
To: BCI, CID
Cc: Tavenner, Robert, Major; Sedillo, Anita D., Captain
Subject: Please review 'LPR server purchase request'

Please review the attached document.



LPR server
purchase request

*copy to BASS
original to Finance
copy to CID
4-1-10
ET*



3/3/10
BASS,

3/31/10

Has storage of the data been
resolved as far as a matter
of policy/legal concerns?

Tom

3/31/10
LTC Northing - I assume so,
Mason Tversen called and
advised that had been agreed
and to make the request to
purchase a server - Capt.
Cantel just presented the request
per Tversen's direction HC

BASS/BCI

Has it been decided to keep
this data in the VFC? Please
advise.

Tom

BUREAU OF CRIMINAL
INVESTIGATION

BCI, Director/Deputy Director's Office

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SALEM _____
FAIRFAX _____

Steve Lambert

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Virginia State Police
Bureau of Criminal Investigation
Criminal Intelligence Division
(804) 674-2508 (office)
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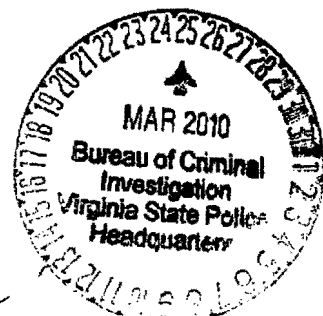
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Subject: Please review 'LPR server purchase request'

Please review the attached document.



LPR server
purchase request





COMMONWEALTH OF VIRGINIA

DEPARTMENT OF STATE POLICE

March 25, 2010

TO: Lieutenant Colonel Herman C. Davis
FROM: Captain Steven W. Lambert
SUBJECT: License Plate Reader (LPR) Server

As you know our department now has ten (10) LPR-equipped cars functioning daily and that the by-product data of this operation is not being centrally stored at this time. This data is legally obtained and can be legally stored for the purposes of criminal investigations and intelligence.

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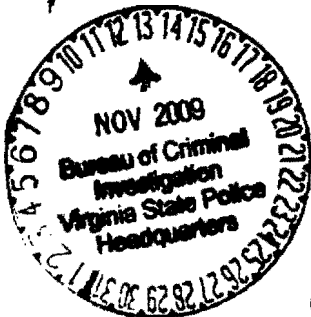
Lastly, it is requested that a determination be made as to how long we will keep the data in that this decision greatly affects the server size. Perhaps a small committee could be formed to determine our projected policy.

Thank you.

SWL/lg

Cc: Major Robert Tavenner

*3/29/10
LTC Norton
Recommends approval
for purchase of
Server using
AFF funds
HCD*



COMMONWEALTH OF VIRGINIA

DEPARTMENT OF STATE POLICE

November 13, 2009

BUREAU OF CRIMINAL INVESTIGATION

SUPT
DEPT. SUPT.
DIRECTOR
DEP. DIR.
LT. - BOMB/ARSON
LT. - CCI
CID
HTCD
RICHMOND
CULPEPER
APPOMATTOX
WYTHEVILLE
CHESAPEAKE
SALEM
FAIRFAX

TO: Lieutenant Colonel Herman C. Davis
FROM: Captain Steven W. Lambert
SUBJECT: License Plate Readers (LPR)
Update on Progress

As you know, the department currently has 6 LPR-equipped cars in Division 7 supplied by the National Capitol Region Urban Area Security Investment (NCR UASI) program. We also have 4 LPR-equipped cars in H.E.A.T.

There was a teleconference on Monday, November 9, 2009 between my office, Mark Holland of IT Division, Legal specialist Dan Wilson, Jason LaQuatra of ELSAG North America (the provider of LPR technology), Captain Mike Goldsmith of Norfolk Police Department (Hampton Roads UASI) and Glenn Fueston of the Washington/Baltimore DEA High Intensity Drug Trafficking Area (HIDTA).

Glenn Fueston has offered to provide us a server to house the data derived from the active LPR-equipped cars we currently use. Furthermore, the HIDTA will also develop an IT solution to both down-load the most recent "HOTSHEET" data to the cars and then to up-load the "reads" back into the server. Lastly, the department and the Virginia Fusion Center will have access to our data in addition to the various other databases HIDTA has from around the country. All of this will be of no cost to Virginia or the department. Incidentally, Captain Mike Goldsmith of NPD is organizing agencies in Hampton Roads to perform the same arrangement for their LPR cars on the same server.

However, there are three issues that remain to be decided. First, the six Division 7 cars all operate off Verizon air-cards permitting this technological solution derived by HIDTA to function. The four operated by H.E.A.T. do not have air-cards. If these cars are to be included in this initiative, the department needs to decide whether to outfit these cars with air-cards. I suggest using Insurance Fraud (IF) Funds since the equipment was purchased through IF initially. Second, I recommend a department policy be derived to formally and systematically organize this new methodology.

ET
11/19/09
Capt Lambert
To equip the 4
H.E.A.T. vehicles with
cost \$50 per
month to
save 5 minutes
time
to a high
degree and
the need for
from a regular
Capitol
to fight
the
issue and
accountants
of IF funds, request
is denied to install
air cards
H.E.A.T.

Lastly, I have attached the document formerly agreed upon in moving forward with this initiative for your review. I will begin developing a MOU with HIDTA as suggested and forward through channels to our legal specialists. Please let me know if I can be of further assistance.

Thank you.

SWL/lg

Attachments

cc: Major Robert L. Tavenner
Captain Anita D. Sedillo
Captain Thomas W. Turner
Daniel B. Wilson
Mark Holland

LPR data retention:

I believe the plan as set forth by Captain Lambert complies with Virginia law and Department policy. The process of giving the data to the HITA task force will ensure its proper use and should alleviate the burden on VSP to retain this data.

A review of the attached information and relevant case law raises the following issues:

- 1) The retention of LPR data may result in a negative impact on public / legislators perception of this program.
- 2) A MOU should accompany any data retention agreement. This MOU should address:
 - a. How will the data be safeguarded;
 - b. How and to whom will the data be disseminated;
 - c. Who will have access to the data;
 - d. How long will the data be retained;
 - e. Will there be audits ensuring compliance.

Robert L. Tavenner

11/3/09

RLT ①

③ Let's proceed AS
Major Tavenner
records 11/6/09

④

11-7-09

MAJOR
TAVENNER

PLEASE MOVE
AHEAD WITH YOUR
RECOMMENDATION
RGT

② Col.

I recommend we pursue an MOU w/ HITA as long as they retain the data and we merely have access. Items A thru E should be included in such document.

Ran 11/6/09

LTC Northern
I RECOMMEND WE
ENTER IN A MOU WITH
HITA FOR THEM TO RETAIN
THE DATA WITH THE SUGGESTED
ITEM A-E.
RGT

BASS, Director

From: Wilson, Daniel Benedict
Sent: Monday, July 13, 2009 4:33 PM
To: BASS, Director
Subject: FW: PENDING 07-29-09 - Automated License Plate Recognition Project (ALPR) Systems - Capt Marlowe, 07-06-09 - To Dan for review



Automated License
Plate Recogn...

A proved as to form.

7-13-09

Daniel B. Wilson
Virginia State Police
Legal Specialist, Insurance Fraud Program
Bureau of Criminal Investigation
(804) 674-4668

-----Original Message-----

From: Bass, Trudy
Sent: Monday, July 13, 2009 4:20 PM
To: Wilson, Daniel Benedict
Subject: FW: PENDING 07-29-09 - Automated License Plate Recognition Project (ALPR) Systems - Capt Marlowe, 07-06-09 - To Dan for review

Trudy Bass
Bureau of Criminal Investigation
Virginia State Police

-----Original Message-----

From: BASS, Director
Sent: Monday, July 13, 2009 4:08 PM
To: Bass, Trudy
Subject: PENDING 07-29-09 - Automated License Plate Recognition Project (ALPR) Systems - Capt Marlowe, 07-06-09 - To Dan for review

Automated License Plate Recognition Project (ALPR) Systems - Capt Marlowe, 07-06-09 - To Dan for review [[Ref 1-59-491-34458]]



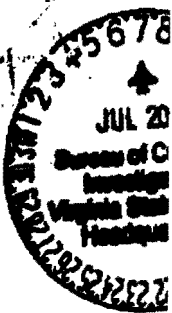
original to
mail 7-15-09
EST

7-15-09
EST

Sent to 1st Sgt

Noni -

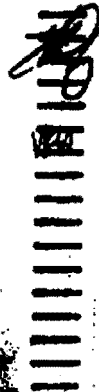
ACD



H.C. approved this
Can you forward
this to Don Wilson to
let him know it is
approved for him to
approve. Bobbie

BUREAU OF CRIMINAL
INVESTIGATION

SUPT.
DEP. SUPT.
DIRECTOR
DEP. DIR.
LBO. SP.
LBO. SP.
F/ SGT.
CID
SSD
CCI
RICHMOND
OULPEPE
APPOMATOX
WYTHEVILLE
CHESAPEAKE
SALEM
FAIRFAX



TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe *KSM*

Bobbie
upper floor

SUBJECT: Automated License Plate Recognition Project (ALPR) Systems

Attach of the Memorandum of Understanding (MOU) between the
Depat SEND TO DAN WILSON - ment. First Sergeant Bronwyn Morris
has a DAN - please Review ialist Daniel Wilson, who will make the
appro \$ advise ion will not approve the MOU until his
super

Initial
divisio

it since others could not agree on the
stems.

If you

ant Morris at (804) 382-2992.

KSM

Attac

Copy

Lieutenant Colonel Robert G. Kemmler

Do we have
an approved
SOP?

Will the MDT
handle the
software?

Please return
MOU after signature
to 7/sgt Morris to
get to Arlington PD.
Bobbie



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

July 8, 2009

BUREAU OF CRIMINAL
INVESTIGATION

SUPT. _____
DEP. SUPT. _____
DIRECTOR _____
DEP. DIR. _____
LEG. SP. _____
LEG. SP. _____
F/SOT. _____
CID _____
SSD _____
CCI _____
RICHMOND _____
CULPEPER _____
APPOMATOX _____
WYTHEVILLE _____
CHEESAPEAKE _____
SALEM _____
FAIRFAX _____

*Robbie HIO to
2925 7-13-09*

*7/13/09
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HIO*

TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe *KSM*

SUBJECT: Automated License Plate Recognition Project (ALPR) Systems

Attached is a copy of the Memorandum of Understanding (MOU) between the Department and Arlington County Police Department. First Sergeant Bronwyn Morris has sent a copy by electronic mail to Legal Specialist Daniel Wilson, who will make the appropriate changes to the document. Mr. Wilson will not approve the MOU until his supervisor's approval has been received.

Initially, we were to receive five (5) systems, but since others could not agree on the division of equipment, we are to receive (6) six systems.

If you have any questions, please call First Sergeant Morris at (804) 382-2992.

KSM/BDM/ag

Attachments

Copy: Lieutenant Colonel Eugene A. Stockton
Lieutenant Colonel Robert G. Kemmler
Captain Tracy S. Russillo
First Sergeant Bronwyn D. Morris
Legal Specialist Daniel B. Wilson

Morris, Bobbie D., 1/Sgt.

To: Steven Broadhurst

Subject: RE: LPR's

Steve,

Thank you - I will send it up the chain. We are so appreciative of this offer!

First Sergeant Bronwyn (Bobbie) Morris
HEAT Help Eliminate Auto Theft Program
G.I.A.N.T. Marijuana Eradication Program
Virginia State Police
P.O. Box 27472
Richmond, VA 23261-7472
O:(804) 674-2768 (No Voice Mail)
C:(804) 382-2982
F:(804) 674-2930
bobbie.morris@vsp.virginia.gov

From: Steven Broadhurst [mailto:Sbroad@arlingtonva.us]

Sent: Monday, July 06, 2009 12:24 PM

To: Morris, Bobbie D., 1/Sgt.; jhasenei@mdsp.org; Manning, James (MPD)

Subject: LPR's

Hello again-

It is time to take care of the legal part of Arlington passing out the LPR's. Attached I have included the agreement our attorney was willing to give his seal of approval to and I am forwarding it to you three. I can put in your respective agency names if you let me know how they should be written. The sooner I get these back, SIGNED, the sooner you get your LPR's. (Just a little carrot on the stick thing!)

Bobbie and Ken: each of you are going to receive six (6) units for your respective agencies.

Jim: I am ready to give you 1/2 of the units as mobile, just let me know what else you have up your sleeve.

Please call me with questions or issues-

Steve

703-228-7145
571-238-8048 (cell)

7/6/2009

**Agreement
Between
The County Board of Arlington County, Virginia and
ANYTOWN
For Automated License Plate Reader Equipment**

This agreement is between the County Board of Arlington County, Virginia, a political subdivision of the Commonwealth of Virginia (hereinafter referred to as "Arlington County") and ANYTOWN, hereinafter referred to as ("ANYTOWN").

ARTICLE I-PURPOSE OF AGREEMENT

The U.S. Department of Homeland Security has provided certain funds pursuant to the Urban Area Security Initiative (UASI) to the District of Columbia Homeland Security & Emergency Management Agency (HSEMA) for the benefit of jurisdictions participating in the regional Council of Governments. A portion of these grant funds (\$4,472,000.00) has been designated by HSEMA to Arlington County under the Project Title "Law Enforcement License Plate Readers." The sub-grant award number is 8UASI604-01, and the CFDA number is 97.067. The period of performance is September 1, 2008, through August 31, 2010. The purpose of this funding is to obtain Automated License Plate Recognition (LPR) equipment, software and warranty service for participating law enforcement agencies located in the Washington, D.C. National Capital Region (NCR) (attachment #1).

The HSEMA has designated all funds for the NCR License Plate Recognition (LPR) project from the 2008 UASI to be administered by Arlington County.

Arlington County has agreed to facilitate the distribution of equipment purchased under this grant to the participating law enforcement agencies who, in turn, agree to abide by the rules governing the purchase and use of the qualifying equipment.

ARTICLE II-SUB-RECIPIENT OBLIGATIONS

ANYTOWN agrees to receive equipment from Arlington County pursuant to the grant award, to use and maintain the equipment within the guidelines of this grant. As sub-recipient, ANYTOWN agrees to the conditions outlined in "*Automated License Plate Recognition Grant Program, Program Requirements*" (attachment #2) to include, but not be limited to, inventory management, location designation, periodic auditing, and periodic statistical reporting.

In the event any equipment provided through Arlington County is damaged, lost or stolen while in the possession of ANYTOWN, it shall be the sole responsibility of ANYTOWN to repair or replace the equipment. Arlington County shall have no responsibility to repair or replace equipment damaged, lost or stolen while in the possession of ANYTOWN.

Automated License Plate Recognition Grant Program

Program Requirements (Attachment #1, 17 items)

1. Any agency accepting equipment provided under this grant will be responsible for having in place, prior to the receipt of ALPR's, a department SOP governing the proper use of the equipment. A copy of this SOP will be provided to the sub-grantee at or before the time of installation and kept on file with inventory records for audit purposes.
2. ALPR grant provided equipment is intended to be utilized within the National Capitol Region. Deployment of the equipment outside of the Region is discouraged, except in extenuating circumstances for a limited time.
3. Grant provided equipment is *not* intended to supplant existing equipment currently in use within the NCR, but to augment current resources.
4. A participating agency understands that the scope of the grant covers basic ALPR equipment, "standard" installation and mounting equipment, operating software, initial training, and a three year warranty agreement. All other costs, including custom or modified installation, storage and archiving equipment, air cards or power source connections, additional training or costs associated with moving the equipment to a new location or vehicle is the sole responsibility of the participating agency.
5. Recipient *must* provide, at their expense, a MDT/KDT or laptop (needed for use as a client user interface with the system) with sufficient capacity and configuration to operate the ALPR for each mobile unit provided under this grant. Fixed units must be connected to a working computer system capable of performing the same function as the MDT/KDT/laptop function for mobile units.
6. Recipient *must* have sufficient vehicles in their inventory as to have more vehicles than mobile ALPR's provided to that agency under this grant, and be able to make modifications to those vehicles, if necessary, to facilitate the installation of ALPR equipment.

7. At the conclusion of the grant provided warranty period (3 years from date of installation), the responsibility and costs for repair, maintenance, upgrades or other support for the ALPR will be the sole responsibility of the recipient agency.
8. Initial training of a reasonable number of personnel will be provided by the vendor chosen and funded by this grant. Additional, recurrent or specialized training will be the responsibility of the recipient agency.
9. Permanent or fixed site installations may require additional costs to be borne by the receiving agency and may NOT be covered under this grant. Prior to accepting any equipment provided under this grant, an agency agrees to be responsible for ALL costs of installation NOT COVERED under this grant and agrees to make payment for those costs outside of the terms of this grant.
10. Grant provided ALPR's and all information obtained from their use will be utilized for law enforcement purposes only, and is to be governed by provisions of the grant, statute and agency policy.
11. The receiving agency will be responsible for having in place, prior to the receipt of ALPR's, the ability to download and utilize current NCIC hot list data and agrees to do so on a regular basis (at least monthly).
12. Participating agencies agree that upon receipt of a "watch list hit" notification from the use of grant funded ALPR equipment, they will contact the Terrorist Screening Center with details of that "hit."
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15. Specific data related to the effectiveness of grant supplied ALPR's will be provided to the sub-grantee as requested. Information type will be limited to that agreed to by the LPR steering committee and is not intended to create an additional administrative burden for participating agencies. This data may be used to show the effectiveness of the

equipment or the grant itself and shall not include personal or information otherwise controlled by law, policy or statute.

16. Any data collected, stored, archived or maintained through the use of a grant supplied ALPR is the responsibility of the collecting agency. The scope of this grant does not mandate, direct, condone or authorize the collection of data through the use of grant supplied equipment or the use of the data itself.
17. Any agency participating in the 2008 UASI ALPR Grant project agrees to consider any request from a non-participating agency within its jurisdictional boundaries for assistance with monitoring vehicle license plate data through the use of grant provided ALPR's.

ARTICLE III- DURATION OF AGREEMENT

This agreement shall remain in effect for the period of performance (September 1, 2008 through August 30, 2010), and may be extended by agreement between participating parties.

ARTICLE IV- OTHER PROVISIONS

This agreement is entered into with the intention that the law of the Commonwealth of Virginia shall govern its construction and enforcement.

Notwithstanding any other provision in this agreement to the contrary, nothing in this agreement nor any action taken by Arlington County pursuant to this agreement shall constitute or be construed as a waiver of the sovereign or governmental immunity of Arlington County or its officers or employees. Further, notwithstanding any other provision of this agreement to the contrary, Arlington County shall have no obligation to explicitly or implicitly indemnify or hold harmless ANYTOWN or any third party from any liability whatsoever.

The parties mutually agree that no provision of this agreement shall create in the public, or in any person or entity other than those signing this agreement as parties hereto, rights as a third party beneficiary hereunder, or authorize any person or entity, not a party hereto, to maintain any action for personal injury, property damage, or breach of contract pursuant to the terms of this agreement or otherwise.

Authorizing Official for Arlington County, VA

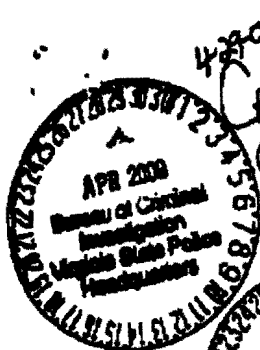
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Project Manager for Arlington County, VA

Date

Authorizing Official for ANYTOWN

Date

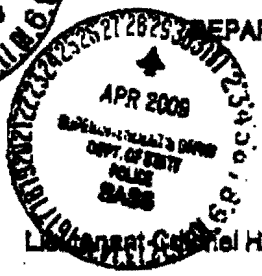


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For your information
Ben



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

April 27, 2009



TO: Lieutenant Colonel Herman C. Davis
FROM: Captain Kirk S. Marlowe

Division
5-7-09
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SUBJECT: Automated License Plate Recognition Plate Recognition Project (ALPR) Systems

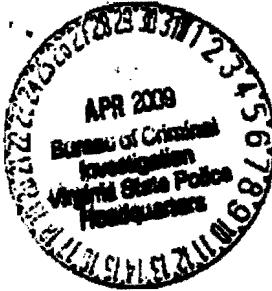
BUREAU OF CRIMINAL INVESTIGATION
FYIC
SUFF.
DEP. SUFF.
DIRECTOR
S.P. DIR.
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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

April 27, 2009

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FROM: Captain Kirk S. Marlowe

SUBJECT: Automated License Plate Recognition Project (ALPR) Systems

The Arlington County Police Department contacted H.E.A.T. Program First Sergeant Bronwyn Morris to participate in a steering committee for ALPR Systems. They have received a Homeland Security Grant and will purchase 200 El Sag License Plate Scanning Systems for police departments in Tier 1-3, which includes Northern Virginia; Maryland; and D.C. Areas. At this time, we are scheduled to receive five (5) systems and are included in Tier 4. Arlington County Police is supposed to send a Purchase Order to El Sag this week.

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CID
SSD
CCI
RICHMOND
CULPEPER
APPOMATOTX
WYTHEVILLE
CHESAPEAKE
SALEM
FAIRFAX



Lieutenant Colonel Herman C. Davis
Page 2
April 27, 2008

available. The H.E.A.T. Program will continue to issue the troopers' password "hot list" file downloads and already has a license plate scanning log in place for the units the troopers are currently using. Mr. Dan Harrington, H.E.A.T. Analyst, has a data base to compile the information. He could continue to receive the data from the troopers who would be issued these units as Arlington County will need to provide the grantor statistics for the first three years. After three years the equipment becomes property of this department. The H.E.A.T. Program also will provide training on the units for the troopers.

Please call First Sergeant Bronwyn Morris at (804) 382-2992, should questions arise.

KSM/BDM/ag

Attachments

Copy: Lieutenant Colonel Eugene A. Stockton
Lieutenant Colonel Robert G. Kemmler
Captain Tracy S. Russillo
First Sergeant Bronwyn D. Morris
Legal Specialist Daniel B. Wilson

I THINK I
APPROVED THIS ONE
TIME ALREADY

Lynda,
Lt. Col. Kemmler
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letter is just like
the one below it &
since you had scanned
it & sent to P&L & Comm
just return the whole
thing to BCI. Thanks
Bonnie



**BUREAU OF CRIMINAL
INVESTIGATION**

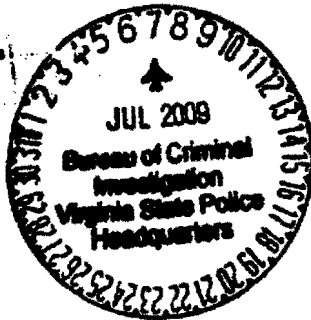
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SUBJECT: Automated License Plate Recognition Plate Recognition Project (ALPR Systems)

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

July 6, 2009

BUREAU OF CRIMINAL
INVESTIGATION

SUPT.	_____
DEP. SUPT.	_____
DIRECTOR	_____
DEP. DIR.	_____
LEG. SP.	_____
LEG. SP.	_____
F/SOT.	_____
CID	_____
SSD	_____
CCI	_____
RICHMOND	_____
LOUISIANA	_____
APPOMATOX	_____
WYTHEVILLE	_____
CHESAPEAKE	_____
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Morris, Bobbie D., 1/Sgt.

To: Steven Broadhurst

Subject: RE: LPR's

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Sent: Monday, July 06, 2009 12:24 PM

To: Morris, Bobbie D., 1/Sgt.; jhasenei@mdsp.org; Manning, James (MPD)

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571-238-6046 (cell)

7/6/2009

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The County Board of Arlington County, Virginia and
ANYTOWN
For Automated License Plate Reader Equipment**

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Arlington County has agreed to facilitate the distribution of equipment purchased under this grant to the participating law enforcement agencies who, in turn, agree to abide by the rules governing the purchase and use of the qualifying equipment.

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ANYTOWN agrees to receive equipment from Arlington County pursuant to the grant award, to use and maintain the equipment within the guidelines of this grant. As sub-recipient, ANYTOWN agrees to the conditions outlined in "*Automated License Plate Recognition Grant Program, Program Requirements*" (attachment #2) to include, but not be limited to, inventory management, location designation, periodic auditing, and periodic statistical reporting.

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Automated License Plate Recognition Grant Program

Program Requirements ***(Attachment #1, 17 items)***

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7. At the conclusion of the grant provided warranty period (3 years from date of installation), the responsibility and costs for repair, maintenance, upgrades or other support for the ALPR will be the sole responsibility of the recipient agency.
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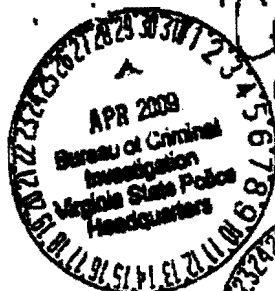
Date

Project Manager for Arlington County, VA

Date

Authorizing Official for ANYTOWN

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

April 27, 2009

TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe

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P/SOT.

CID
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4/29/09

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

April 27, 2009

TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe

SUBJECT: Automated License Plate Recognition Project (ALPR) Systems

The Arlington County Police Department contacted H.E.A.T. Program First Sergeant Bronwyn Morris to participate in a steering committee for ALPR Systems. They have received a Homeland Security Grant and will purchase 200 El Sag License Plate Scanning Systems for police departments in Tier 1-6, which includes Northern Virginia; Maryland; and D.C. Areas. At this time, we are scheduled to receive five (5) systems and are included in Tier 4. Arlington County Police is supposed to send a Purchase Order to El Sag this week.

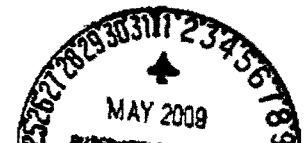
The criteria to receive these systems are that they will be kept in Northern Virginia (Division VII). They are to be installed in the troopers' issued vehicles that are equipped with Mobile Data Terminals (MDT). The systems are Generation 4, which mounts magnetically. It was agreed by all on the committee, that are very familiar with these units, that they remain on one vehicle as much as possible unless the trooper is transferred outside of the Northern Virginia area. Moving them off vehicles tends to jar the cameras and may eventually cause malfunctions.

Attached is a rough draft copy of the program requirements. They will send the finalized version for signature when it is completed. First Sergeant Morris gave a copy to Legal Specialist Dan Wilson to review pending an official request. Also attached are the minutes from the meeting on March 18, 2009, attended by First Sergeant Morris and First Sergeant Alvin Blankenship.

The installations will probably take place at SPHQ. Last year an El Sag License Plate System was temporarily installed in Division 1 in Trooper Steve W. Escobar's issued vehicle. The software was compatible with the MDT and STARS Radio System. After we have had the system for three (3) years we will need to pick up the cost for maintenance and repair fees. This cost would be approximately \$400.00 per unit. For five (5) systems the cost would total approximately \$2000.00 a year. The fees could be paid from Insurance Fraud funds #88888, Service Code #310-09, when that contract becomes

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Lieutenant Colonel Herman C. Davis

Page 2

April 27, 2009

available. The H.E.A.T. Program will continue to issue the troopers' password "hot list" file downloads and already has a license plate scanning log in place for the units the troopers are currently using. Mr. Dan Harrington, H.E.A.T. Analyst, has a data base to compile the information. He could continue to receive the data from the troopers who would be issued these units as Arlington County will need to provide the grantor statistics for the first three years. After three years the equipment becomes property of this department. The H.E.A.T. Program also will provide training on the units for the troopers.

Please call First Sergeant Bronwyn Morris at (804) 382-2992, should questions arise.

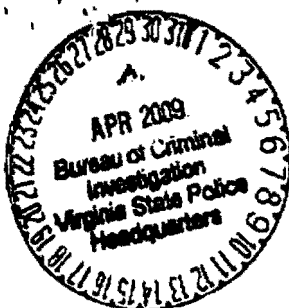
KSM/BDM/ag

Attachments

Copy: Lieutenant Colonel Eugene A. Stockton
Lieutenant Colonel Robert G. Kemmler
Captain Tracy S. Russillo
First Sergeant Bronwyn D. Morris
Legal Specialist Daniel B. Wilson

I THINK I
APPROVED THIS ONE
TIME ALREADY

Lynda,
Lt. Col. Kemmler
said the top blue
letter is just like
the one below it &
since you had scanned
it & sent to P+L & Comm
just return the whole
thing to BCI. Thanks
Bonnie



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

April 27, 2009

BUREAU OF CRIMINAL
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F/SOT.

CID
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RICHMOND
SULPEUR
APPMATOTX
THEVILLS
SAPEAKE
EM

TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe

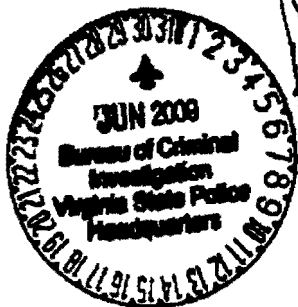
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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

June 29, 2009

TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe

SUBJECT: Purchase of New License Plate Reader (LPR) Units
Insurance Fraud Fund #88888, Service Code 310-09

It is requested that four new License Plate Readers (LPR's) be purchased from Elsas North America to replace the four units that the H.E.A.T. Program is currently using. In April 2008, the H.E.A.T. Program purchased four complete LPR systems from Elsas North America, then operating as Remington Elsas. These LPR's use digital cameras to photograph vehicles and then reads the license plate from the photograph. The license plate is then checked against a pre-loaded listing of stolen vehicles, as well as stolen license plates and fugitives. These units can also be used to scan for license plates on the Terrorist watch list, as well as recording all the tags that it has scanned. These four units were installed on unmarked patrol vehicles and sent out to the field for uniform Troopers to use as a tool during their routine patrol.

In 2008, two of the H.E.A.T. vehicles were sent to Seventh Division to be used by the Bureau of Field Operations. Troopers were assigned to use these H.E.A.T. vehicles at the request of The United States Secret Service at an Obama Rally, a Palin Rally, and the Presidential Inauguration.

The H.E.A.T. vehicles were also used to locate 300 target vehicles that the DEA, FBI, ICE, BCI, and the Loudoun County Sheriff's Office were looking for in connection with a drug ring. The vehicles were sent out with a list of the suspects' vehicles pre-loaded into their computers. Once a suspect vehicle was identified, a search team would respond to them with a search warrant to complete the search. The H.E.A.T. vehicle would then continue in its search for more suspect vehicles.

In February 2009, the State Police conducted a joint operation with Fairfax County Police. This operation was scheduled to last for five nights. During this operation, 69,281 tags were scanned and four stolen vehicles were recovered with three arrests. One other felony arrest, one DUI arrest, and multiple UTS's were also issued during this operation.

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Lieutenant Colonel Herman C. Davis
Page 2
June 29, 2009

Currently, there are two H.E.A.T. vehicles deployed in Seventh Division; one in Fifth Division; and one in Fourth Division. The four systems that the H.E.A.T. Program is currently using went out from under warranty in April of 2007. Elsag has continued to fix our units without charge, even though they are no longer under warranty. Elsag is now requesting that we purchase an extension of this warranty for each of the units to continue future coverage. The cost of this extension is \$1,872 per unit for a two-year extension for a total of \$7,488. It is recommended that we purchase updated equipment versus paying warranty fees for old units.

Elsag has made several significant improvements on their LPR's since the Department made its initial purchase in 2006. This new system can be used with some of the existing equipment that is already installed in the H.E.A.T. vehicles as a cost savings measure for the Department. It is requested that four (4) new systems be purchased and installed in the existing H.E.A.T. vehicles. The cost of these four new systems is \$102,400.00, including installation.

It is requested that these LPR's be purchased using Insurance Fraud Funds #88888, Service Code 310-09.

If you have any questions, please contact Senior Special Agent Carl J. Fisher Jr. at (804) 674-2774.

KSM/CJF/ag

Attachments: Letter from First Sergeant Alvin D. Blankenship
Four bids from Elsag N.A. for Extended Warranty
Bid from Elsag N.A. for Four New Systems

Copy: Lt. Colonel Robert G. Kemmler
Mr. James P. D'Amato
First Sergeant Bronwyn D. Morris



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

Fairfax, Virginia

March 18, 2009

TO : First Sergeant Bobbie D. Morris
FROM : First Sergeant Alvin D. Blankenship ^{ADB}
SUBJECT: Division Seven Heat Operations

To serve as an update to the usages we have developed here in Division Seven for the HEAT vehicles, the following special events have required the assignment of a HEAT vehicle:

Obama Rally – Leesburg, Va. – The United States Secret Service requested we use a HEAT equipped vehicle at the entrance to a planned rally in Leesburg. The added security offered by having vehicles scanned upon arrival to the event provided the security detail an additional level of security. The vehicle would detect any stolen vehicles attempting to enter the outer perimeter of the event and possibility allow for some record of attendees in the event a serious event occurred during the event. The information available through the HEAT vehicle would provide law enforcement with a starting point in any criminal investigation.

Palin Rally – Leesburg, Va. – The United States Secret Service requested we use a HEAT equipped vehicle at the entrance to a planned rally in Leesburg. The added security offered by having vehicles scanned upon arrival to the event provided the security detail an additional level of security. The vehicle would detect any stolen vehicles attempting to enter the outer perimeter of the event and possibility allow for some record of attendees in the event a serious event occurred during the event. The information available through the HEAT vehicle would provide law enforcement with a starting point in any criminal investigation.

Middleburg Race Track Raid – To conclude a two year narcotics investigation which included the Virginia State Police as the lead agency and the DEA, FBI, ICE, Loudoun Sheriff's Department, and local drug tasks forces, a search warrant was executed at 2:00 a.m. on March 6th, 2009. Listed in the search warrant were 300 vehicles subject to being searched during the raid. To assist with locating the vehicles listed in the search warrant, the 300 target vehicles license plates were entered into the HEAT vehicle computer. The assigned Trooper then patrolled the vast training track facility and identified the vehicles currently on the property that were listed on the search warrant. Search teams then responded and completed the required search. This served as a very valuable tool in quickly locating the target vehicles of the search warrant. The HEAT vehicle was then placed at the entrance of the facility to scan employees entering as employees reported to work later in the morning for possible hits on the search warrant list of target vehicles. The HEAT vehicle served as a valuable tool in the timely execution of the search warrant.

Obama Inauguration – Arlington, Va. – The United States Secret Service requested we use a HEAT equipped vehicle at the entrance the Pentagon during the security screening for the Inauguration event. The added security offered by having vehicles scanned upon arrival to the event provided the security detail an additional level of security. The vehicle would detect any stolen vehicles attempting to enter the outer perimeter of the event and possibly allow for some record of attendees in the event a serious event occurred during the event. The information available through the HEAT vehicle would provide law enforcement with a starting point in any criminal investigation.

Fairfax County Joint Project - As you are aware during a two-week period in February, the Virginia State Police teamed up with Fairfax Police Department, to assist with a Stolen Vehicle Operation. The Virginia State Police was asked to provide four H.E.A.T. Scanner Cars (Mobile Tag Hunter 900), on five separate nights. The cars were available and assigned to the project.

The nights assigned to Troopers were February 6th and 7th, then 10th, 11th and 12th. The times ran from 1830 hours to 0500 hours each day.

Total number of cars scanned: 69,281 TAGS.

Car# 04-045 scanned: 30,343

Car# 02-211 scanned: 14,596

Car# 04-108 scanned: 12,766

Car# 04-122 scanned: 11,586

The teams received 12 false hits during this operation.

During the operation four stolen vehicles were recovered, the results are as follows:

Two of the stolen vehicles were abandon

One of the stolen vehicles was stopped on the I-95 corridor, with two arrests.

One of the stolen vehicles was stopped on route 1, with one arrest.

One motor vehicle pursuit was assisted with during the operation.

One heat team initiated One foot pursuit.

One Felony arrest occurred, One DUI arrest occurred and One Revoked driver was arrested.

One Marijuana arrest was made.

Also various UTS were issued during patrol of the areas.

The Virginia State Police and Fairfax County Police Department work as a cohesive unit and accomplished their mission.

AREA 10 - Troopers are continuing to coordinate HEAT patrols with the Loudoun County Sheriff's Department in troubled areas of Loudoun County. This cooperation has resulted in one stolen vehicle recovery. This will be an on-going effort with the Sheriff's Office in Loudoun.

Your assistance with the HEAT vehicles is appreciated.

ADB/adb



ELSAG North America Law Enforcement Systems, LLC

April 6, 2009

Virginia State Police
PO Box # 27472
Richmond, Virginia 23261

Sir:

Our records indicate that your agency purchased a 900MPH Plate Hunter from us on April 30, 2006. This unit came with a 1-year warranty. Our records show that your warranty expired on April 30, 2007.

The serial #'s of the unit which you purchased are:

- a.) Item # 410094 - Serial # D56055
- b.) Item # 410040 - Serial # TL00156
- c.) Item # 410041 - Serial # TL00166

The cost of the unit you purchased was \$18,720.00.


We are offering you the opportunity to purchase the extended warranty on this unit. The warranty covers software upgrades, hardware failure, labor, normal wear of the cables and 24/7 support, without the warranty a new processor would cost approximately \$10,000.00 and the cameras would cost approximately \$4,500.00 each. The cost of the extended warranty is 5% of the purchase price per year.

Please check the box below on which warranty you want, or the box which states I do not wish to purchase the extended warranty and mail a copy of this letter to the address on this letterhead to the attention of Patrick O. Fox, or you may fax it to (336) 379-7164. If you are purchasing one of the warranties please enclose your check or purchase order.

- ☐ 1-year extended warranty - \$936.00
- ☐ 2-year extended warranty - \$1,872.00
- ☐ I do not wish to purchase the extended warranty.

This offer expires 90 days from the date of this offer. If you accept this offer for the extended warranty, it will become effective as of the date of your purchase order.

Authorized Signature
Date _____



Patrick O. Fox
Field Operations Manager



ELSAG North America Law Enforcement Systems, LLC

April 6, 2009

Virginia State Police
PO Box # 27472
Richmond, Virginia 23261

Sir:

Our records indicate that your agency purchased a 900MPH Plate Hunter from us on July 27, 2006. This unit came with a 1-year warranty. Our records show that your warranty expired on July 27, 2007.

The serial #'s of the unit which you purchased are:

- a.) Item # 410093 - Serial # AE-00000
- b.) Item # 410094 - Serial # 38090
- c.) Item # 410040 - Serial # 53652
- d.) Item # 410041 - Serial # 53647

The cost of the unit you purchased was \$18,720.00.

We are offering you the opportunity to purchase the extended warranty on this unit. The warranty covers software upgrades, hardware failure, labor, normal wear of the cables and 24/7 support, without the warranty a new processor would cost approximately \$10,000.00 and the cameras would cost approximately \$4,500.00 each. The cost of the extended warranty is 5% of the purchase price per year.

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Date _____

Patrick O. Fox
Field Operations Manager



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April 6, 2009

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PO Box # 27472
Richmond, Virginia 23261

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The serial #'s of the unit which you purchased are:

- a.) Item # 410093 - Serial # AE-00000
- b.) Item # 410094 - Serial # 38130
- c.) Item # 410040 - Serial # 49652
- d.) Item # 410041 - Serial # 49046

The cost of the unit you purchased was \$18,720.00.

We are offering you the opportunity to purchase the extended warranty on this unit. The warranty covers software upgrades, hardware failure, labor, normal wear of the cables and 24/7 support, without the warranty a new processor would cost approximately \$10,000.00 and the cameras would cost approximately \$4,500.00 each. The cost of the extended warranty is 5% of the purchase price per year.

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Authorized Signature
Date _____

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Field Operations Manager



ELSAG North America Law Enforcement Systems, LLC

April 6, 2009

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Richmond, Virginia 23261

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The serial #'s of the unit which you purchased are:

- a.) Item # 410093 - Serial # AE-00000
- b.) Item # 410094 - Serial # 38128
- c.) Item # 410040 - Serial # 48720
- d.) Item # 410041 - Serial # 48465

The cost of the unit you purchased was \$18,720.00.

We are offering you the opportunity to purchase the extended warranty on this unit. The warranty covers software upgrades, hardware failure, labor, normal wear of the cables and 24/7 support, without the warranty a new processor would cost approximately \$10,000.00 and the cameras would cost approximately \$4,500.00 each. The cost of the extended warranty is 5% of the purchase price per year.

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Authorized Signature

Date _____

A handwritten signature in black ink, appearing to read "Patrick O. Fox", written over a horizontal line.

Patrick O. Fox

Field Operations Manager



ELSAG North America

205 - H Creek Ridge Road
Greensboro, NC 27406

Duns # 196140821
Phone: 866-9AMPH900 (967-4900)
Fax: 336-3797164

Delivered to:
Special Agent CJ Fisher
Virginia State Police
7700 Midlothian Turnpike
Richmond, VA 27472

5/11/2009
QUOTATION

Quotation valid until: July 10, 2009
Prepared by: Jason Laquatra
Projected Arrival Date: Within 2 wks of PO

Virginia State Contract 257-HIRE-40/NIGP 34500 (Hazardous Incident Response Equipment)

Model	Description	Unit Cost	Quantity	Amount
MPH-900X3 (Trans)	Mobile License Plate Reader - Includes LPR Processor, 6 cameras (3 color and 3 Infrared LPR in three enclosures), cables and related software. IN A TRANSPORTABLE RUGGEDIZED ELECTRONIC SUITCASE.	\$23,725	4	\$94,900.00
MPH-900INSTALL	Charge per vehicle for standard MPH-900 installation.	\$900	4	\$3,600.00
MPH-900 OPC	Operations Center License designed to coordinate multiple fixed and mobile units across.	\$975	4	\$3,900.00
MPH-SRVC	Service plan for 1 additional year (2 year total) to cover hardware warranty, technical support, training and all new software releases			FREE
Phone Support	24 Hour Telephone Support by qualified MPH-900 technicians			FREE
ON-SITE TRAINING	Included in the purchase of both transportable and permanent MPH-900 Installations available in group and individual sessions.			FREE
TRAINING CENTER MEMBERSHIP	Unlimited access to ELSAG North America training classes held either in the field or at Company Facilities.			FREE
			TOTAL	\$102,400.00

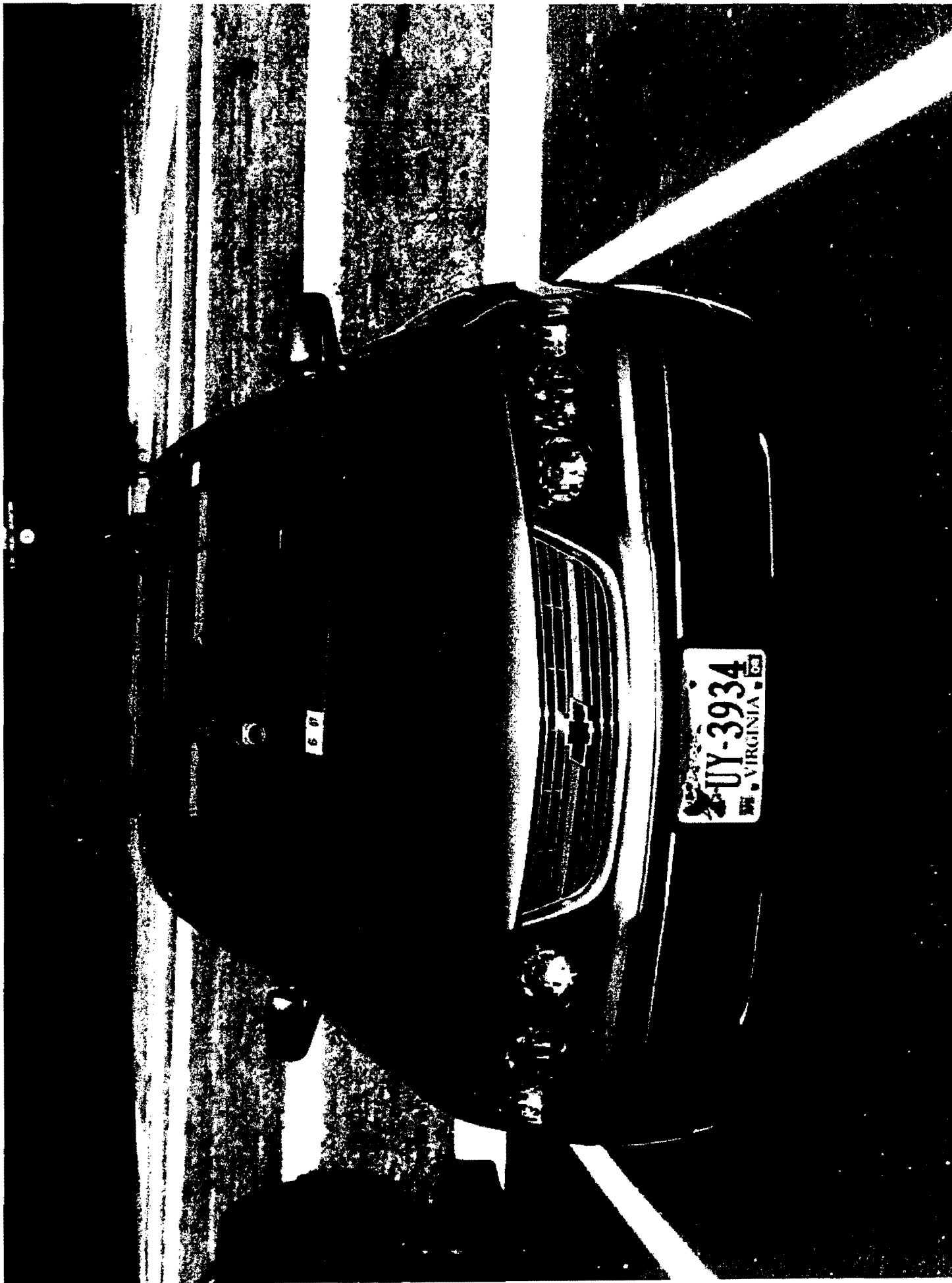
Service Plan for goods and services provided by the above quote

		Due Date
Year I	Free	Hardware and Software
Year II	\$5,120	Hardware and Software 6/1/2010
Year III	\$5,120	Hardware and Software 6/1/2011
Year IV	\$5,120	Hardware and Software 6/1/2012
Beyond	\$3,072	Software Only 6/1/2013

Service Plan Includes:
- Software Updates
- Annual Training/Service
- Parts & Labor

Approval Signature: _____

Terms: Net 15 Days Receipt of Goods



PHOTOGRAPH BY SGT. J. M. SMITH



1961 2.0 1000



Colonel W. S. (Steve)
Flaherty
Superintendent

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF STATE POLICE

7700 Midlothian Turnpike
Richmond, Virginia 23235

Lt. Colonel John B. Scott
Deputy Superintendent

June 29, 2009

Sole Source Justification

TO: Mr. Paul Higgins, Procurement Manager
Division of Purchases and Supply

FROM: Senior Special Agent Carl J. Fisher Jr.
Virginia State Police

RE: Sole Source Approval Request for Elsas Mobile License Plate Readers

1. **Explain why this is the only product or service that can meet the needs of the purchasing agency.**

The Virginia State Police (VSP) is responsible for auto theft reduction in Virginia with Intelligence, Prevention and Enforcement programs. In efforts to increase and automate intelligence, locate and recover stolen vehicles and to arrest more auto thieves, the VSP has implemented a system that independently reads license plates at mobile speeds across 4 lanes of traffic, scans an onboard database and notifies the driver of a stolen car within milliseconds. The system allows the Officer to continue with normal patrol as it works independently, scanning up to 10,000 cars in one shift to identify potential stolen vehicles. VSP currently has this technology that can monitor at this level. However the current system is four years old and in need of replacement. The manufacturer of the current system has made several upgrades to their new system. This new system will be able to function with equipment already in use by the HEAT Program, saving the State money by not having to purchase entire units.

2. **Explain why this vendor is the only practicably available source from which to obtain this product or service.**

The Elsas *Mobile Plate Hunter LPR MPH900X3 System* is the only *mobile* system found to be inclusive of all requirements and is manufactured and distributed by only Elsas N.A., LLC. The camera system is contained in a small teardrop shaped housing that can be installed undetectable in current VSP light-bars or on undercover vehicles, can be attached magnetically for ease of transferring the equipment to another vehicle, and has a commercially available supply of parts. This is the only unit found that operates independently at the required scanning volume, does not require any operator assistance, has updatable

proprietary and supported software and a self contained on board processor that is stored in the trunk. Other manufacturers offer permanently installed units that are not mobile, units resembling a radar gun that adhere to the side of a patrol car and/or may be handheld which requires operator assistance. Other manufacturers do not offer commercially stocked equipment and parts and are generally made-to-order. The *Elsag Mobile Plate Hunter LPR System* is the only system found that can have the NCIC daily stolen car hot list updated quickly and easily via either a hot stick or a wireless transfer of data. Other models found can not produce the volume of scans at highway speeds or do not offer the complete system as a undetectable transferable mobile unit. The *Mobile Plate Hunter LPR System* is the only system found that adheres to all of our requirements and has been field tested and approved by other states. This new system will also allow the Department to use some existing equipment to save funds.

3. Explain why the price is considered reasonable.

This system has been purchased at higher costs by the State of California and the Italian Carabinieri at around \$28,000. The vendor provided a quote of \$18,720 per base unit which is substantially lower than the MSRP and budgetary listings of \$27,000 to \$30,000.

4. Describe the efforts that were made to conduct a noncompetitive negotiation to get the best possible price for the taxpayers.

Negotiations were conducted with the vendor to obtain the price of \$23,725 per base unit and is considered fair and reasonable to Virginia State Police. This is the same price given if more than 100 units are purchased as a discount. This unit will be purchased using Insurance Fraud Program (IFP) funds and be used by various VSP departments as well as local police departments.

**Sole Source Procurement Approval Request
Non-Technology Goods and Services**

All requests for non-technology sole source purchases must meet the criteria established under § 2.2-4303 E. of the *Code of Virginia*. The agency head or designee, as required in 8.1 or 8.2, must sign this form. The Department of General Services/Division of Purchases and Supply (DGS/DPS) must review and approve all non-technology requests exceeding \$50,000 before issuance of any contract or purchase order. In addition, the agency must also (1) assign an identifying number to the request, (2) attach a brief description of the contract, and (3) attach the sole source justification in accordance with the instructions contained in 8.1 or 8.2 and Annex 8-C, *Agency Procurement and Surplus Property Manual*.

Agency Code 156 Request Number _____ Date 6-29-09

Agency Name Virginia State Police

Agency Head Signature _____
I certify that I am the agency head or designee and I am authorized to approve this request.

Print Agency Head Name Colonel W. Steven Flaherty

Contact Person Senior Special Agent Carl J. Fisher Jr. Telephone Number 804-674-2774

Total Amount of Sole Source \$ \$102,400.00 Facsimile Number 804-674-2697

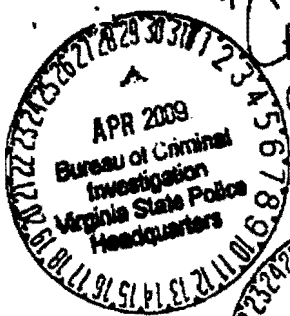
Commodity Code 68087 Description Surveillance and Countersurveillance Equipment and Supplies

Division of Purchases and Supply

- ☐ **Approved**
☐ **Disapproved**
☐ **More information needed (specify and return to agency)**

Signature _____ Date _____

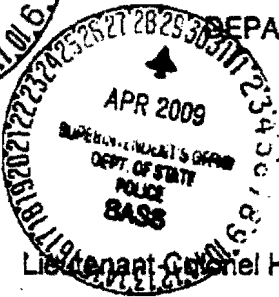
Note: This form must be filed with the contract/purchase order. Agencies and institutions are delegated authority to make contract award after appropriate approval. (Purchase using noncompetitive negotiation.)



42209
Capt Friebohn
Capt Bottom
for your information
Pen



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE



April 27, 2009

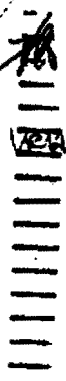
ST
4/29/09

LTC K...
FYI - These will
will probably be in within
60 days

BUREAU OF CRIMINAL
INVESTIGATION

SUPT.
DEP. SUPT.
DIRECTOR
DEP. DIR.
LEG. SP.
LEG. SP.
P/SGT.

CID
ASD
SCI
RICHMOND
SULPEUR
APFOMATOTX
THEVILLE
SAPE/KE
EM
TAX



TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe

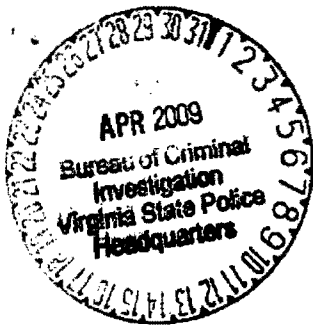
SUBJECT: Automated License Plate Recognition Plate Recognition Project (ALPR) Systems

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The criteria to receive these systems are that they will be kept in Northern Virginia (Division VII). They are to be installed in the troopers' issued vehicles that are equipped with Mobile Data Terminals (MDT). The systems are Generation 4, which mounts magnetically. It was agreed by all on the committee, that are very familiar with these units, that they remain on one vehicle as much as possible unless the trooper is transferred outside of the Northern Virginia area. Moving them off vehicles tends to jar the cameras and may eventually cause malfunctions.

Attached is a rough draft copy of the program requirements. They will send the finalized version for signature when it is completed. First Sergeant Morris gave a copy to Legal Specialist Dan Wilson to review pending an official request. Also attached are the minutes from the meeting on March 18, 2009, attended by First Sergeant Morris and First Sergeant Alvin Blankenship.

The installations will probably take place at SPHQ. Last year an El Sag License Plate System was temporarily installed in Division 1 in Trooper Steve W. Escobar's issued vehicle. The software was compatible with the MDT and STARS Radio System. After we have had the system for three (3) years we will need to pick up the cost for maintenance and repair fees. This cost would be approximately \$400.00 per unit. For five (5) systems the cost would total approximately \$2000.00 a year. The fees could be paid from Insurance Fraud funds #88888, Service Code #310-09, when that contract becomes



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

April 27, 2009

TO: Lieutenant Colonel Herman C. Davis

FROM: Captain Kirk S. Marlowe

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SALEM
FAIRFAX



Lieutenant Colonel Herman C. Davis
Page 2
April 27, 2009

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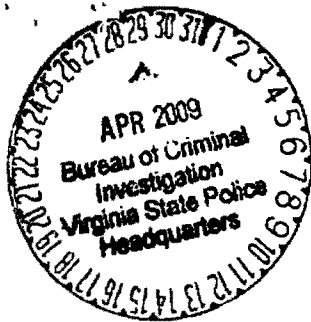
KSM/BDM/ag

Attachments

Copy: Lieutenant Colonel Eugene A. Stockton
Lieutenant Colonel Robert G. Kemmler
Captain Tracy S. Russillo
First Sergeant Bronwyn D. Morris
Legal Specialist Daniel B. Wilson

I THINK I
APPROVED ~~THIS~~ ONE
TIME ALREADY

Lynda,
Lt. Col. Kemmler
said the top blue
letter is just like
the one below it &
since you had scanned
it & sent to P&L & Comm
just return the whole
thing to BCI. Thanks
-30838-nue



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

April 27, 2009

BUREAU OF CRIMINAL
INVESTIGATION

EX-100
Supt.
Dep. Supt.
Director
Dep. Dir.
Reg. Sp.
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KSM/BDM/ag

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First Sergeant Bronwyn D. Morris
Legal Specialist Daniel B. Wilson

**FY2008 UASI
Automated License Plate
Recognition
Project**



Metropolitan Washington Council of Governments

ALPR Steering Committee Participating Agencies

Alexandria Police Department
Arlington County Police Department
Fairfax City Police Department
Loudoun County Sheriff's Office
Maryland State Police
Metro Transit Police Department
Metropolitan Police Department
Metropolitan Washington Airport Authority
Montgomery County Police Department
Prince George's County Police Department
U.S. Park Police
Virginia State Police

UASI NCR Automated License Plate Recognition Project

Program Requirements

Automated License Plate Recognition Grant Program

Program Requirements

1. Any agency accepting equipment provided under this grant will be responsible for having in place, prior to the receipt of ALPR's, a department SOP governing the proper use of the equipment. A copy of this SOP will be provided to the sub-grantee at the time of installation and kept on file with inventory records for audit purposes.
2. ALPR grant provided equipment is intended to be utilized within the National Capitol Region. Deployment of the equipment outside of the Region is discouraged except in extenuating circumstances for a very limited time. Grant provided equipment is ***not*** intended to supplant existing equipment currently in use within the NCR, but to augment current resources.
3. A participating agency understands that the scope of the grant covers basic ALPR equipment, "standard" installation and mounting equipment, operating software, initial training, and a three year warranty agreement. All other costs, including custom or modified installation, storage and archiving equipment, air cards or power source connections, additional training or costs associated with moving the equipment to a new location or vehicle is the sole responsibility of the participating agency.
4. Recipient ***must*** provide, at their expense, an MDT/KDT or laptop (needed for use as a client user interface with the system) with sufficient capacity and configuration to operate the ALPR for each mobile unit provided under this grant. Fixed units must be connected to a working computer system capable of performing the same function as the MDT/KDT/laptop function for mobile units.
5. Recipient ***must*** have sufficient vehicles in their inventory as to have more vehicles than ALPR's provided to that agency under this grant, and be able to make modifications to those vehicles, if necessary, to facilitate the installation of ALPR equipment.
6. At the conclusion of the warranty period (3 years from date of installation), the responsibility and costs for repair, maintenance, upgrades or other support for the ALPR will be the sole responsibility of the recipient agency.

7. Initial training of a reasonable number of personnel will be provided by the vendor chosen and funded by this grant. Additional, recurrent or specialized training will be the responsibility of the recipient agency.
8. Permanent or fixed site installations may require additional costs to be borne by the receiving agency and may NOT be covered under this grant. Prior to accepting any equipment provided under this grant, an agency agrees to be responsible for ALL costs of installation NOT COVERED under this grant and agrees to make payment for those costs outside of the terms of this grant.
9. Grant provided ALPR's and all information obtained from their use will be utilized for law enforcement purposes only, and is to be governed by provisions of the grant, statute and agency policy.
10. The receiving agency will be responsible for having in place, prior to the receipt of ALPR's, the ability to download and utilize current NCIC hot list data and agrees to do so on a regular basis (at least monthly)
11. Additional equipment or labor needed to transmit data to a centralized repository over an IP or data network will be the sole responsibility of the recipient and is in no way provided for or covered under this grant. This includes all hardware, software and technical costs.
12. There will be no reassignment of ALPR's by the recipient department to another agency or department. If an agency no longer wishes to utilize the equipment in accordance with these requirements, all grant provided equipment shall be returned to the original sub-grantee.
13. Specific data related to the effectiveness of grant supplied ALPR's will be provided to the sub-grantee as requested. Information type will be limited to that agreed to by the LPR steering committee and is not intended to create an additional administrative burden for participating agencies. This data may be used to show the effectiveness of the equipment or the grant itself and will not include personal or information otherwise controlled by law, policy or statute.
14. Any data collected, stored, archived or maintained through the use of a grant supplied ALPR is the responsibility of the collecting agency. The scope of this grant does not mandate, direct, condone or authorize the collection of data through the use of grant supplied equipment or the use of the data itself.

15. Any agency participating in the 2008 UASI ALPR Grant project agrees to consider any request from a non-participating agency within its jurisdictional boundaries for assistance with monitoring vehicle license plate data through the use of grant provided ALPR's.

UASI NCR Automated License Plate Recognition Project

Subgrantee Agreement

Sub-Grantee Agreement
Between
County of Arlington, Virginia and ANYTOWN POLICE DEPARTMENT
For Automated License Plate Reader Equipment

This sub-grantee agreement is between the County of Arlington, a political subdivision of the Commonwealth of Virginia (hereinafter referred to as "the County" and also as "sub-grantee") and ANYTOWN POLICE DEPARTMENT, hereinafter referred to as ("ANYTOWN POLICE DEPARTMENT" and also as "sub-recipient").

ARTICLE I-PURPOSE OF AGREEMENT

The U.S. Department of Homeland Security has provided certain funds pursuant to the Urban Area Security Initiative (UASI) to the District of Columbia Homeland Security & Emergency Management Agency (HSEMA) for the benefit of jurisdictions participating in the regional Council of Governments. A portion of these grant funds (\$4,472,000.00) has been designated by HSEMA to the County under the Project Title "Law Enforcement License Plate Readers." The sub-grant award number is 8UASI604-01, and the CFDA number is 97.067. The period of performance is September 1, 2008, through August 31, 2010. The purpose of this funding is to obtain Automated License Plate Recognition (LPR) equipment, software and warranty service for participating law enforcement agencies located in the Washington, D.C. National Capital Region (NCR) (attachment #1).

ARTICLE II-SUB-GRANTEE

With respect to this grant, the sub-grantee of HSEMA is Arlington County, Virginia. The HSEMA has designated all funds for the NCR License Plate Recognition (LPR) project from the 2008 UASI to be administered by the County of Arlington, Virginia.

ARTICLE III-SUB-GRANTEE OBLIGATIONS

The County is being given an award in the amount of \$4,472,000.00 to purchase LPR equipment which will be distributed among the participating agencies within the NCR/COG (See Attachment #1). The County, in its capacity as sub-grantee, will administer the grant and procure and disburse LPR equipment to the respective agencies. A complete list of equipment is contained within the approved Project Management Plan (Attachment #2).

The County agrees to conform to all rules, regulations, guidelines and stipulations contained in: Project Management Plan (Attachment #2), UASI FY08 Terms and conditions (Attachment #3), Project Concept (Attachment #4), Sub-Grant Award and Certification of Compliance (Attachment #5), and Office of Management and Budget Circulars A-21, A-87, A-102 and A-133, all of which are incorporated by reference, and any other general requirements and conditions related to acceptance and use of these

funds. The County shall also follow all statutory procurement provisions of the Code of Virginia and the County of Arlington.

The County of Arlington, acting as sub-grantee, has agreed to facilitate the distribution of equipment purchased under this grant to the participating law enforcement agencies who, in turn, agree to abide by the rules governing the purchase and use of the qualifying equipment. The County of Arlington also agrees to maintain inventory records of the equipment as directed by the grant, and agrees to distribute equipment obtained under this grant only to law enforcement agencies willing and able to enter into a legally binding agreement

ARTICLE IV-SUB-RECIPIENT OBLIGATIONS

ANYTOWN POLICE DEPARTMENT agrees to receive equipment from the County pursuant to the grant award, to use and maintain the equipment within the guidelines of this grant. As sub-recipient, **ANYTOWN POLICE DEPARTMENT** agrees to the conditions outlined in "*Automated License Plate Recognition Grant Program, Program Requirements*" (attachment #6) to include, but not be limited to, inventory management, location designation, periodic auditing, and periodic statistical reporting.

ARTICLE V- DURATION OF AGREEMENT

This agreement shall remain in effect for the period of performance (September 1, 2008 through August 30, 2010), and may be extended by agreement between participating parties.

*****, Authorizing Official for Arlington County, VA

Date

***** Project Manager for Arlington County, VA

Date

Financial Officer for Arlington County, VA

Date

Authorizing Official for **ANYTOWN POLICE DEPARTMENT**

Date

Approved as to Form: _____
County Attorney's Office

Date

UASI NCR Automated License Plate Recognition Project

**National Capital Region /
COG
Agencies**

Fort Belvoir Police Department	**	
Washington, D.C. Metropolitan Police Department		3700
Prince George's County Police Department		1710
Fairfax County Police Department		1431
Montgomery County Department of Police		1200
U.S. Park Police Department		582
Prince William County Police Department		537
Loudoun County Sheriff's Department		500
Metro Transit Police Department		409
Fairfax County Sheriff's Office		400
Arlington County, Virginia, Police Department		366
Alexandria Police Department		314
Arlington County Sheriff's Office		290
Metropolitan Washington Airports Authority Police Department		188
Maryland State Police (in National Capital Region)		
Virginia State Police Department (in National Capital Region)		
Frederick County Sheriff's Department		185
Montgomery County Sheriff's Office		170
Alexandria Sheriff's Office		167
Prince George's County Sheriff's Office		158
Frederick City Police Department		145
M-NCPPC Police Department (Prince George's County)		107
Fauquier County Sheriff's Department		96
M-NCPPC Police Department (Montgomery County)		95
Manassas Police Department (City of)		89
Leesburg Police Department		68
University of Maryland Police Department		65
Fairfax Police Department (City of)		64
Rockville City Police Department		57
Greenbelt Police Department		56
Herndon Police Department (Town of)		56
Gaithersburg Police Department		52
Laurel Police Department		50
George Mason University Police Department		47
Northern Virginia Community College Police Department		43
Takoma Park Police Department		41
Vienna Police Department		41
Bowie Police Department		33
Falls Church police Department		33
Hyattsville Police Department		32
Manassas Park Police Department		32
Falls Church Sheriff's Office		21
Warrenton Police Department		20
Bladensburg Police Department		18
Riverdale Park Police Department		18
Cheverly Police Department		15
Dumfries Police Department		14
Mount Rainier Police Department		14
New Carrollton Police Department		13
Chevy Chase Village Police Department		11
Brunswick Police Department		10
Thurmont Police Department		10

District Heights Police Department	9
Berwyn Heights Police Department	8
Edmonston Police Department	8
Purcellville Police Department	8
Cottage City Police Department	7
Capitol Heights Police Department	6
Quantico Police Department	6
Forest Heights Police Department	5
Haymarket Police Department	5
Landover Hills Police Department	5
Middleburg Police Department	5
Upper Marlboro Police Department	4
Occoquan Police Department	1

UASI NCR Automated License Plate Recognition Project

ALPR Project Equipment Distribution

TIER	AGENCY	# Agencies	UNITS	TOTAL
Tier 1	<u>Washington, D.C. Metropolitan Police Department</u>	1	45	45
Tier 2	<u>Prince George's County Police Department</u>	3	22	66
	<u>Fairfax County Police Department</u>			
	<u>Montgomery County Department of Police</u>			
	<u>U.S. Park Police Department</u>			
	<u>Prince William County Police Department</u>			
Tier 3	<u>Loudoun County Sheriff's Department</u>	6	8	48
	<u>Metro Transit Police Department</u>			
	<u>Arlington County, Virginia, Police Department</u>			
	<u>Alexandria Police Department</u>			
	<u>Metropolitan Washington Airports Authority Police Department</u>			
Tier 4	<u>Maryland State Police</u>	3	5	15
	<u>Virginia State Police Department</u>			
	<u>Frederick County Sheriff's Department</u>			
	<u>Frederick City Police Department</u>			
Tier 5	<u>M-NCPPC Police Department (Prince George's County)</u>	5	2	10
	<u>M-NCPPC Police Department (Montgomery County)</u>			
	<u>Manassas Police Department (City of)</u>			
	<u>Leesburg Police Department</u>			
	<u>Fairfax Police Department (City of)</u>			
	<u>Rockville City Police Department</u>			
	<u>Greenbelt Police Department</u>			
	<u>Herndon Police Department (Town of)</u>			
	<u>Gaithersburg Police Department</u>			
Tier 6	<u>Laurel Police Department</u>	13	1	13
	<u>Takoma Park Police Department</u>			
	<u>Vienna Police Department</u>			
	<u>Bowie Police Department</u>			
	<u>Falls Church police Department</u>			
	<u>Hyattsville Police Department</u>			
	<u>Manassas Park Police Department</u>			
<u>TOTAL</u>		31		197

Not Final # for Distribution

To be discussed

- Crime Rate

- Population

Day time

Flow through

Square Miles

Location: COG, 777 North Capitol Street, N.E., Room 3. 1000 AM – 1130 AM

Attendees: Melissa Rivord, COG; Mitch Cunningham, Mont Co PD; Jim Manning, MPDC; Hassan Aden, Alex PD; Lisa Sutter, MPDC; Richard Pope, USPP; Celia Taylor, MPDC; William Ford, DOJ/NIJ; Cheryl Reid, DOJ/NIJ; Robert Liberati, PGCo PD; John Robeson, PGCo PD; Dave Webb, Metro PD; Jim Martyn, MSP; Ken Hasenei, MSP; David Mellender, FfxCity PD; Kevin Reardon, ArlPD; Jim Page, ArlPD; Wayne J. Miller, MWAA PD; Bob Moseley, NCR-Linx; Steve Broadhurst, Arl PD.

Introductions

Project Status

The project scope and expectations were clarified. It was presented that the proposal was originally presented and approved for the purchase of 200 "units" of ALPR devices. These "units" were defined as the cost of a single mobile device, using two cameras, a magnetic vehicle mount, three year maintenance/warranty, installation and training. Fixed position systems were available to an agency willing to cover the cost by forfeiting a "unit" value until their specific installation costs were met. Responding to questions, it was stated that special mounting, computers, vehicles, air-cards, storage devices, or any other equipment was the responsibility of the agency accepting the "unit" and would not fall within the scope of the grant. It was also presented that to ease the purchasing process, any "custom" modifications such as a special manufacturer or unusual installation, would be the responsibility of the specific requesting agency and NOT provided by this grant.

Another major issue concerning privacy concerns about the storage, sharing, and warehousing of information obtained through the use of the LPR's was raised. It was pointed out that any issues concerning the storage, sharing, or retrieval, of data was beyond the scope of this grant. This grant was intended to purchase equipment for participating agencies to enable them to capture license data to be compared against current databases. *It should be noted here that the original Project Concept application states the "all agencies will be working independent of each other and only linked by current databases". This was an important stipulation made during the awarding of this grant.*

Questions from email survey

A question was raised about the need to ensure compatibility between equipment secured through the grant and existing equipment in use by participating agencies. It was pointed out that this matter would be taken into consideration throughout the process. It was also considered in asking questions for the email survey forwarded to committee members prior to the meeting.

The question brought to the table the issue of current equipment employed by participating agencies. A discussion illustrated the following points:

- If an agency was currently using an LPR, it was an ELSAG unit

- Any agency with historical information about the effectiveness/quality of the ELSAG units employed by their agency were satisfied with their performance
- If an agency had a preference in which manufacturer's unit they would recommend for purchase, they would unanimously choose ELSAG

Eligible Agencies

Background was provided on the three footprints for determining agencies considered for inclusion in the grant project: National Capital Region, the Council of Governments eligible membership, and UASI eligible agencies. It was agreed that the first participation consideration should be based upon the NCR agencies (National Capital Planning Act, Title 40, USC, Sec 71) PLUS any agencies outside of NCR included in the COG region (Washington, D.C. COG membership). This addition added just two agencies, Frederick City Police Department and Frederick County Sheriff's Office.

There was considerable discussion about limiting participation to smaller agencies, with most members believing that program requirements would most likely eliminate smaller agencies if no size limitation was adopted. As a means to provide this technology to agencies smaller than 30 officers, subcommittee members agreed that as a condition of eliminating smaller agencies from participation, larger agencies should agree to provide technical assistance and if lawful, respond to the smaller jurisdiction to operate an LPR on behalf of the smaller agency.

MOU / Program Guidelines

Several members brought up issues surrounding the requirements necessary for participation. Participation would be initially based upon the two criteria mentioned above: jurisdiction location within NCR/COG, and agency function/size. It was further agreed that two separate documents were needed to allow that agencies interested in participating followed certain rules intended to satisfy the grant requirements and the overall grant mission: a Memorandum of Understanding, and a set of "program requirements."

These documents will be completed with input from committee members and forwarded to the COG Chief's subcommittee for approval.

Distribution

It was offered that the distribution of LPR "units" would be most efficiently and fairly determined by using agency size (sworn personnel) as the criteria. Using the "tier" system of ranking agencies into groups with like sized agencies; LPR's would be distributed using a formula whereby larger agencies (by sworn manpower) would receive more "units" than smaller agencies.

It was explained that to ease the logistics of procurement and to ensure an equitable distribution of LPR's among agencies, a "unit" would be used as a term to describe the value of a mobile LPR system including magnetic trunk mounts, two cameras, cabling, installation, software, a storage case and a three year warranty. Due to the substantial

fluctuations in pricing for a fixed unit, an agency could substitute a number of "units" of equivalent value to the cost of a fixed unit to achieve their total number.

* It was pointed out that an individual agency was responsible to provide their own vehicle, computer (laptop, MDT, KDT etc.) air card, server, custom mount etc. It was also emphasized that the scope of this grant specifically excluded the storage of data obtained through the use of the LPR's and no monies would be spent for that purpose.

7 It was also suggested that there may be some adjustment of the number of "units" given to an agency due to their inability to put them into use etc. It was suggested that a "loaner pool" be established whereby these "units" could be provided to smaller agencies as a loaner or on a temporary basis.

Next Step

Several items were briefly mentioned as immediate actions steps for the **Program Manager**. These included:

- Develop MOU
- Develop program guidelines
- Prepare and present briefing to Chief's subcommittee
- Explore current Virginia purchasing contracts for LPR items
- Review COG/IACP/NIJ model policies

Comments:

Thanks were given to the members for their participation on the committee and during the meeting. It was reiterated, for clarification, several points that had been discussed during the meeting and had been unanimously agreed upon. The primary among these were:

- That the basis for participation in the program was the larger area encompassing both the National Capital Region to include The District of Columbia, Montgomery and Prince Georges counties, Arlington, Fairfax, Loudoun, Prince William Counties, the City of Alexandria and all cities and other units of government within the geographic areas mentioned above. Frederick County and Frederick City in Maryland would also be included.
- That any agency NOT serving as the primary law enforcement agency within a geographic area would NOT be included. This primarily affected Sheriff's department's where there was a Police agency performing patrol and call for service duties.
- Those agencies whose primary responsibility was to deliver police services at a college, University or Military Installation would NOT be included.
- Agencies with 30 or fewer sworn personnel would NOT be considered for participation
- Equipment would be purchased using the Arlington County purchasing system. Provided agreement on pricing, suitability of contract by the Arlington County purchasing requirements, and that contract equipment met the needs of

participating agencies, purchasing would be done from existing contracts honored or recognized by Arlington County purchasing department.

A request was made to include in the program requirements that:



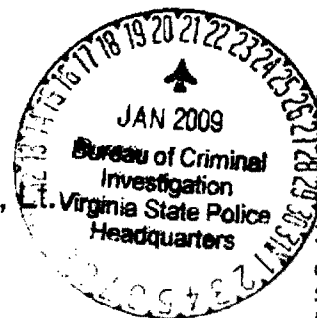
Any jurisdiction that receives LPRs from this grant will share any saved data they collect from the LPRs, with any or all members of the NCR electronically. If they do not save LPR data then this requirement will not apply.

A discussion of this topic began however at this point several committee members had already left the meeting so this issue will be brought up in the next meeting.

The meeting was adjourned at 1130 AM

BCI, Director/Deputy Director's OfficeSUPT.
DEP. SUPT.
DIRECTORDEP. DIR.
LEG. SP.
LEG. SP.
F/SGT.CID
SD
CI
RICHMOND
HILPEPER
APPOMATOTX
WYTHEVILLE
CHESAPEAKE
SALEM
HARRISBURG

From: Scott, Raymond J., Captain
Sent: Wednesday, January 21, 2009 9:51 AM
To: BCI, Director/Deputy Director's Office
Cc: Webb, Stephen A., Lt.; Reibel, Timothy A., Lt.
Subject: FW: FY09 UASI Draft IJ
Importance: High
Attachments: UASI IJ Template for FY2009_Final_Jan 5 2009_HRLPRSystem.doc



FYI

From: Emerson, Frances E. [mailto:frances.emerson@norfolk.gov] **On Behalf Of** Marquis, Bruce P
Sent: Tuesday, January 20, 2009 2:44 PM
To: Dennis Mook; Michael Dorsey; samuel.g.worth@navy.mil; A. M. Jacocks; Alex Turner; Alonzo Howell; Andrew Engeman; Brian Hanlon; Charles R Jordan; Charles W Phelps; Bowen, Clifford; Plott, R. Daniel, Captain; Dawn D. Barber; Donald R Challis; Eddie L Perry Jr.; Edward Hargis; Emerson, Frances E.; Emmett H Harmon; Kowaleski, Frank (DMV); George Burttram; Harry L. Fremd; foxjd@nngov.com; Jeffrey S Brown; John Hackman; Joseph D Diggs; Juan J. Arrivillaga; K.L. Wright; Karen Green; L. J. Tayon Jr.; Leroy Crosby; Mark A Marshall; Mark G. Solesky; Marquis, Bruce P; Michael Erbach ; Michelle C. Lynch; Mike Yost; Phillip M Hardison; Randolph Benavente; Rhon Wright; Brooks, Robert M. (ABC); Robert Porti; Rudy Burwell; Sandra F. Brank; Scott, Raymond J., Captain; sharon chamberlin; sheriff@gloucesterva.info; Steve Gentry; Steve Sterling; Susan H. Gardenhour; Teresa Hinson Merhige; Thomas E. Bennett; Tony Walker ; Valarie Shaw; W. F. Quinn; W. L. Mosley; William A Freeman
Subject: FW: FY09 UASI Draft IJ
Importance: High

The final version of this grant is forwarded for your review and comment. Please send your comments to Captain Mike Goldsmith, with a copy to me, by 4:30 P.M. this afternoon. The grant is due to the UAWG by close of business today. Capt. Goldsmith will handle any necessary changes and delivery to UAWG.

From: Goldsmith, Michael G.
Sent: Tuesday, January 20, 2009 12:57 PM
To: Marquis, Bruce P; Chamberlin, Sharon; Evans, Susan; Wright, Rhon N.
Cc: Goldsmith, Michael G.
Subject: FY09 UASI Draft IJ

1/21/2009

- 30854 -

Importance: High

Here is the final copy of the draft IJ for the FY09 UASI grant.

Thanks,

Mike

Capt. M.G. Goldsmith

Homeland Security Division

664-6917

<<UASI IJ Template for FY2009_Final_Jan 5 2009_HRLPRSystem.doc>>

Investment Heading

Investment #: **State/Territory Name:**

FY 2009 Urban Area:

FY 2009 HSGP Estimated Funding

Investment Name:

Investment Phase (New or Ongoing):

I.A. Baseline – Previous HSGP Request Name and Funding

If the Investment was included in a previous HSGP request, please provide the name of the Investment and the total amount of HSGP funding that was dedicated to this Investment, if any. (500 char. max per Investment name)

FY06 Investment name:

This investment was not part of a FY 2006 HSGP request

FY06 HSGP funding:

FY07 Investment name:

This investment was not part of a FY 2007 HSGP request

FY07 HSGP funding:

FY08 Investment name:

This investment was not part of a FY 2008 HSGP request

FY08 HSGP funding:

I.B. Baseline – Purpose Statement

Describe, at a high level, what activities will be implemented and what will be accomplished by this Investment (1,000 Char. Max)

Goal: Implement a regional system of License Plate Readers (LPR's) to allow for the automatic input of license plate information into a database for the purpose of checking those plates for wants, warrants, or possible links to terrorism.

Key Activities: To successfully implement this investment, the LPR systems must be purchased and installed. They have to be tied into a regional database that can be accessed by the local jurisdictions and the operators must be trained in their use.

Accomplishments of this Investment: Once this goal is achieved, the Hampton Roads Region will have an LPR system that will alarm officers and infrastructure security about vehicles that have links to criminals or terrorism suspects. This system will also be used to gather intelligence about those who may be conducting surveillance on critical infrastructure and key resources (CIKR).

I.C Baseline – Description

Provide a description of the current state of this Investment, its objectives, and any accomplishments that will be completed prior to the application of FY 2009 HSGP funds. Include in this description whether this is a new or ongoing Investment. Describe the capability gap(s) that this Investment is intended to address. (2,500 char. max)

Current State of this Investment: This is a new investment.

Objectives for FY09: In FY09 we plan to begin purchasing the LPR hardware and installing it at critical infrastructure sites. We also plan to install any related software and necessary computers and peripherals required by the system.

Outcomes to Date: The Hampton Roads Chiefs of Police have met and decided to pursue this system to increase the regions capability in this area. Estimates for the required work have been obtained from the vendor.

Capability Gaps Addressed: Currently law enforcement officers in the Hampton Roads Region have access to several databases which contain license plates of known criminals and terrorists but have to manually enter the license plates or call the license plates in to the dispatcher. The LPR will automatically run the plates and query the databases and alarm the officer or infrastructure personnel of a possible hit and threat. Each scanner can read hundreds of plates and hour. In addition each plate read can be stored for a designated amount of time therefore providing another intelligence gathering mechanism and investigative tool.

II.A. Strategy – State Preparedness Report

Explain how this investment supports Initiatives in the State Preparedness Report. Please reference relevant page numbers in the State Preparedness Report. (Part of overall investment 15,000 char. max)

Three Year Targets Addressed By Investment: This investment will address targets 1 and 2 under section C, subsection "Counter Terror Investigations and Law Enforcement Capability" on page 68 of the State Preparedness Report.

Initiatives/Priorities Addressed by Investment: This investment addresses the initiatives listed on page 70 of the Commonwealth of Virginia's State Preparedness Report (SPR) which states "**Build the capacity to prevent terrorist acts by improving the ability of law enforcement and other security agencies to identify, investigate, and apprehend suspected terrorists before they can strike.**" It also addresses the initiatives listed on page 71 of the SPR which states "**Enhance and maintain counter-terrorism intelligence and criminal records information systems, through improved collection, analysis, and exchange methodologies among law enforcement agencies and the public safety sector at all levels of government.**"

Linkage by Investment to SPR: The implementation of a regional LPR system will allow the jurisdictions within the Hampton Roads UASI to access shared databases as well as upload any information or intelligence gathered via the system. When actionable intelligence or suspicious activity is discovered through the use of the system it can be uploaded electronically so that all in the affected jurisdictions will have access to the information. This data will be fed into the counter-terrorism intelligence and criminal information systems through the improved collection processes enabled by the LPR system.

The LPR system will also build the capacity to prevent terrorist acts and other crimes by improving the ability of the local law enforcement agencies to quickly detect vehicles that have been entered into the regional information sharing networks as wanted for crimes or links to terrorism.

The License Plate Reader (LPR) is an effective passive but proactive surveillance piece of equipment that can be used as a mobile or fixed system mounted or positioned at bridges, gates, tunnels, and other high value locations. When pre-loaded with specific watch or hot list data, the system is able to read strings of alpha-numeric characters and compare them almost instantaneously to a data base and provide a simultaneous alert. Additionally, each distinct read captures critical information that can be of import during any post incident investigation such as, color of vehicle, date and time, and GPS coordinates of each read. Post incident reconstruction with the help of the LPR system may lead to pattern recognition, the placing of a suspect at the scene, the identifying of potential witnesses, and other visual clues available within the immediate area of the recorded image.

II.B. Strategy – Homeland Security Strategy goals and objectives:

Explain how this investment supports the State/territory/Urban Area Homeland Security Strategy goals and objectives. Please reference relevant goal and objective numbers in the State/territory/Urban Area Homeland Security Strategy. (Part of overall Investment 15,000 char. max))

Goals Addressed By Investment: This investment addresses Regional Goal # 2 listed on page 18 of the Hampton Roads Homeland Security Strategic Plan. This is the goal of "Expanded Regional Collaboration."

Objectives Addressed by Investment: This investment addresses Objective 3 of Goal 2 listed on page 19 of the Hampton Roads Homeland Security Strategic Plan which is to "Commit to the prevention of terrorist attacks as a region. The foremost objective of any homeland security plan is to prevent, detect, and interdict, a terrorist attack before it occurs.

Linkage by Investment to HR HS plan: The Hampton Roads Homeland Security Strategic Plan sets as one of its objectives the prevention of a terrorist attack. The LPR technology will allow for the gathering of data on vehicles that may have a nexus with terrorism or other crimes that can be turned into actionable intelligence. This intelligence may reveal patterns that may allow law enforcement to intervene before an act of terrorism is committed. As an evidence gathering tool, it will yield post event data that may lead authorities to arresting subjects before they commit further criminal acts.

II.C. Strategy – Target Capabilities:

In the boxes below, select one primary and up to four secondary Target Capabilities that this Investment supports. For the primary Target Capability selected, provide an explanation of how it is supported by this Investment.

(For a list of the current Target Capabilities, refer to <http://www.fema.gov/pdf/government/training/tcl.pdf>)

Primary Target Capability
Information Gathering and Recognition of Indicators and Warnings

Primary Target Capability Narrative (500 Char. Max)
TCL is Defined as: This capability entails the gathering, consolidation, and retention of raw data from various sources with an eye to further the prevention mission of the Department of Homeland Security.
Investment Supports Information Gathering and Recognition of Indicators and Warnings: The LPR technology, coupled with its related software and hardware, gathers raw data that can be retained, consolidated, and analyzed by intelligence professionals.

Secondary Target Capability (1)	Secondary Target Capability (2)
Intelligence and Information Sharing and Dissemination	
Secondary Target Capability (3)	Secondary Target Capability (4)

II.D. Strategy – National Priorities

Enter the National Priority (ies) that this Investment supports; up to four may be selected.

*(For a list of the current National Priorities, refer to
<http://www.fema.gov/pdf/government/training/tcl.pdf>)*

National Priority (1)	National Priority (2)
Strengthen Information Sharing and Collaboration Opportunities	
National Priority (3)	National Priority (4)

III.A. Funding Plan

Provide the total estimated cost to implement this investment during the three year, FY 2009 HSGP period of performance by completing the following table:

- For each solution area that has an associated FY 2009 HSGP cost, provide a brief summary of the planned expenditures (including personnel).
- If this investment includes optional cost sharing funds, provide the cash or in-kind funding amounts in the appropriate section of the funding table and describe how those funds will be applied
- Other sources of funding should be identified and described appropriately (1,500 char. max per solution area)

	FY 2009 Homeland Security Grant Program Estimated Costs				FY 2009 HSGP Estimated Total	Optional Cost Sharing		Other Funding Source Applied	Grand Total
	SHSP	UASI	MM RS	CC P		Cash	In-Kind		
Planning									
Organization									
Equipment		\$1850000							
Training									
Exercises									
Total									

Planning (1,500 Char. Max)

Organization (1,500 Char. Max)

Equipment (1,500 Char. Max)

Total Equipment Cost: \$1,850,000 from UASI funds

These funds will be used to purchase mobile and fixed License Plate Readers, servers for data storage, all related peripherals, software, and hardware to complete the system. All funds will come from the UASI grant as no other funding source is available. The purchase of this equipment is critical to the success of the Hampton Roads Regional License Plate Reader system.

Training (1,500 Char. Max)

Exercise (1,500 Char. Max)

Other Funding Sources (1,500 Char. Max)

III.B. Accomplishments:

Identify up to **FIVE** accomplishments that will be achieved within the three year, FY 2009 HSGP period of performance. For each accomplishment:

- Identify the planned end date for when the accomplishment will occur
- Identify at least one milestone that will indicate the Investment is progressing towards the accomplishment
- Identify at least one challenge that may impede the achievement of the accomplishment within the period of performance

(1,000 char. max per solution area)

Accomplishment 1

Accomplishment (1,000 char. max)	The fixed LPR systems will be installed at identified CIKR sites in the Norfolk UASI region by February 1, 2010
Milestones (1,000 char. max)	High Level Name of Milestone: A vendor is identified for the camera system (4/1/2009) A project plan for the installation is developed (4/15/2009) MOU is written and signed by the UASI agencies accessing the system (5/15/2009) All infrastructure necessary for the install is identified (5/1/2009) A site to host the server is identified (6/1/2009) A server is purchased and installed (8/1/2009) Materials necessary for the installation are purchased (9/1/2009) Installation takes place according to project plan (10/1/2009-2/1/2010)
Challenges (1,000 char. max)	Critical infrastructure such as electrical wiring and fiber optic cable may not be at all identified sites. There may be no agency willing to host the server. Inclement weather may postpone the installation of the fixed cameras. Some agencies may be resistant to signing the MOU to access the server data.

Accomplishment 2

Accomplishment (1,000 char. max)	All Mobile LPR's will be installed in the Norfolk UASI region by February 1, 2010.
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Milestones (1,000 char. max)	A vendor is identified for the camera system (4/1/2009) A project plan for the installation is developed (4/15/2009) MOU is written and signed by the UASI agencies accessing the system (5/15/2009) Materials necessary for the installation are purchased (9/1/2009) Installation takes place according to project plan (10/1/2009-2/1/2010)
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Challenges (1,000 char. max)	Some agencies may be unwilling to sign an MOU that passes future maintenance costs to their budgets There may be public resistance to the gathering of this raw data.
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Accomplishment 3

Accomplishment (1,000 char. max)	
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Milestones (1,000 char. max)	
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Challenges (1,000 char. max)	
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Accomplishment 4

Accomplishment (1,000 char. max)	
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Milestones (1,000 char. max)	
---	--

Challenges (1,000 char. max)	
---	--

Accomplishment 5

Accomplishment (1,000 char. max)	
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Milestones (1,000 char. max)	
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Challenges (1,000 char. max)	
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III.C. Challenge Mitigation

Explain how the management team described in the Overall section will mitigate challenges and ensure that the expected accomplishments and milestones for this Investment will be achieved within the three year, FY 2009 HSGP period of performance. (Part of overall Investment 15,000 char. max)

Our management team is made up of law enforcement professionals through out the Norfolk UASI region. Working through the Hampton Roads Chiefs of Police, all stakeholders will be engaged in discussions in reference to the challenges identified in the previous section. These discussions will be geared to the necessity of developing a comprehensive information gathering tool such as the LPR system and the benefits that will accrue to all through the ability to access the data gathered by the readers.

Each agency will bring the MOU through their respective City Attorneys' to ensure each have a voice and stake in the outcome of the project. In order to conform to the requirement of sustainability, each will have to agree to taking on their share of the project once the grant period expires.

Each agency's PIO will be placed on a task force to explain the workings of the LPR system should objections be raised by the public in reference to the gathering of the alpha-numeric information contained in a license plate. It will be explained that the system only gathers letters and numbers and no names are associated with these unless a legitimate criminal justice purpose exists for doing so.

With regard to weather; the project will be developed to account for the possibility of inclement weather delays as much as is able.

IV.A. Impact on Identified Risk

Describe how achieving this Investment's accomplishments will reduce your identified risk as described in the Overall Investment Justification question. (Part of overall Investment 15,000 char. max)

The Norfolk UASI region is a target rich environment for those who would do harm to our country. It is densely populated and home to targets of military and historic significance. Norfolk is home to the world's largest naval facility and as such houses much of the nation's ability to project power and fight overseas. This installation and the surrounding communities house many military dependents who may become victims of terrorist attacks. This region is also home to NATO, Joint Forces Command (JFCOM), and various other military support commands. It is also home to critical infrastructure such as shipyards, chemical storage facilities, and the Norfolk International Terminals. In addition, the region is bound through a series of tunnel and bridge systems that if targeted, would cripple the economy of the region and make it nearly impossible to evacuate.

This region also has targets of historical significance. Colonial Williamsburg, Yorktown, and Jamestown all present targets of opportunity as they are visited by thousands of tourists and school groups each year. Virginia Beach is also visited by throngs of families each summer and now has the Town Center complex with its multiple retail and business facilities.

Hampton Roads is also home to multiple institutions of higher learning. This presents a dual threat. While the student body presents a large victim pool, there are those who would use the diversity of our centers of higher learning to cover plots against our homeland.

With the multitudes that live, work, play, and traverse our region, the LPR system as we envision it will provide one more tool in our fight against terrorism. It will allow us to capture data that may turn into actionable intelligence when examined by intelligence professionals. This will allow law enforcement to track suspected terrorist as well as other criminals. It may also lead to establishing patterns that assist in the identification of pre-event actions. The identification of these actions will enable law enforcement to take preventive action before an incident. In a worst case scenario, should an incident occur, the evidence gathered by this system would allow for the apprehension of those involved, thereby preventing further attacks from these individuals.

IV.B. Sustainability

Describe the long-term approach to sustaining the capabilities created or enhanced by this Investment, or explain why this Investment will not be sustained. (Part of overall Investment 15,000 char. max)

Sustainability will be accomplished through the use of a Memorandum of Understanding (MOU). Each agency will sign the MOU indicating that it will absorb the cost of maintenance and its "fair share" of the server maintenance before it will be allowed to plug into the system. These costs would accrue after that grant period expired. This allows each jurisdiction 3 years to plan for this expense so they may have it placed in their respective budgets. This ensures not only the future viability of the system, but that no one agency will be burdened with the sole responsibility of maintaining the server. Those not willing to sign the MOU will not be able to benefit from the funds.

Project Management

Describe the management team roles and responsibilities, governance structures, and subject matter expertise specifically required for this investment. (Part of overall investment 2,500 Char. Max)

Management Team Roles & Responsibilities:

Overall Project Responsibility: Hampton Roads Chiefs of Police

Overall Project Coordination: Norfolk Police Department

Overall Project Management: Capt. Mike Goldsmith

Our management team is made up of law enforcement professionals through out the Norfolk UASI region. Working through the Hampton Roads Chiefs of Police, all stakeholders will be engaged in the discussions and decision-making in reference to the project. These discussions will be geared to developing a comprehensive information gathering tool such as the LPR system and the outcomes that will accrue to all through the ability to access the data gathered by the readers.

An MOU will be established and signed by each locality included in the Norfolk UASI region to ensure each have a voice and stake in the outcome of the project.

Governance Structure: The Hampton Roads Chiefs of Police will be the governing body for this project and make any and all policy decisions. The established MOU will govern the responsibilities of each party. The Norfolk Police Department's project manager will carry out the implementation of the project based on the framework established by the Hampton Roads Chiefs of Police.

Subject Matter Experts: The project manager will work closely with assigned representatives from each locality established by Hampton Roads Chiefs organization. The State Police will be consulted as a subject matter expert for a regional perspective. Critical infrastructure representative will be consulted when deciding on placement of fixed readers.

DHS Urban Area Security Initiative Grant 2009 Project Scale Back Plan

Total Funding Requested:

Project(s) Description

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75% Funding (25% reduction from original grant submission)

At this funding level the project accomplished would be:
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At this funding level the cuts to the project would be:

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Additional information regarding the impact of this reduction:
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50% Funding (50% reduction from original grant submission)

At this funding level the project accomplished would be:
--

--

At this funding level the cuts to the project would be:

--

Additional information regarding the impact of this reduction:
--

--

25% Funding (75% reduction from original grant submission)

At this funding level the project accomplished would be:
--

--

At this funding level the cuts to the project would be:

--

Additional information regarding the impact of this reduction: