Purchase Order

DO NOT INVOICE TO THIS ADDRESS City and County of Denver Purchasing Division 201 West Colfax Avenue Dept 304 Denver CO 80202 United States

Phone: 720-913-8100 Fax: 720-913-8101



		Dispatch	via Print
Purchase Order POLIC-00000015	Date 08/21/2006	Revision	Page
Payment Terms Net 30	Freight Terms DESTINATION		Ship Via
Buyer Shoffstall, Te	Phone nlee_J 720 913 8	111	Origin

Ship To: DPD Financial Services Bureau

1331 Cherokee Street Room 422 Denver CO 80204

United States

Fax:

REMINGTON ELSAG LAW ENFORCEMENT SYS 870 REMINGTON DR POB 1048 MADISON NC 27025

Phone:

United States

Vendor: 0000067304

Bill To:

DPD Financial Services Bureau

1331 Cherokee Street

Room 422 Denver CO 80204 United States

-Sch_Vendor Part #/Description	Mfg ID	Quantity UOM_	PO Price	Extended Amt	Due Date
- 1 MPH-900		2.00 EA	20,100.00	40,200.00	08/23/200
		Schedule Total	_	40,200.00	
MPH900 Mobile License Plate Reader illuminators, 2 image and character re- Complete 2 camera unit. (Includes 3 y	congnition processors and re	elated software RELES MP			
Cost includes training for Denver Police through Lt. Dik Kushdillian (contact inf		all and training to be arrange	ed		
Re	q ID: 0000050114	Item Total		40,200.00	
- 1 MPH-V3		2.00EA	360.00	720.00	08/28/200
		Schedule Total	_	720.00	
MPH-V3 Third Camera Video System	(Includes a first City discour	nt)			
Re	q ID: 0000050114	Item Total	_	720.00	
1 MPH-900INSTALL		2.00EA	900.00	1,300.00	08/28/200
		Schedule Total	-	1,800.00	
Charge per vehicle for standard MPH-may incur.	900 installation. This covers	s all travel costs that the ins	taller		
Re	q ID: 0000050114	Item Total	_	1,300.00	
- 1 3 yr warrantee		2.00EA	1,260.00	2,520.00	08/28/200
		Schedule Total	-	2,520.00	
Warranty on software only, gives City will occur between date of acceptance			grades that		
	q ID: 0000050114	Item Total		2,520.00	

Purchased pursuant to DRMC 20-64.5. The terms and conditions herein supercede and replace all terms and conditions of Purchase using NASPO Multi-State Contract No: PC62119

AGENCY Contact Name & Phone Number: Lt. Dlk Kushdilian 720-913-6995.

Purchase Order

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POLIC-00000015	65 08/21/2006		2.of 2
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Buyer	Phone		Origin
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Ship To:

DPD Financial Services Bureau 1331 Cherokee Street

Room 422

Denver CO 80204

United States

Bill To:

DPD Financial Services Bureau

1331 Cherokee Street

Room 422

Denver CO 80204

United States

Tax Exempt? Y Tax Exempt ID: 98-02890-000
Line-Sch Vendor Part #/Description Mfg ID Quantity UOM PO Price Extended Amt Due Date

Total PO Amount

45,240.00

Any Discrepancies must be reconciled with the Purchasing Division Buyer before this order is filled.

This Purchase Order, the General Conditions of Purchase and any exhibits attached hereto shall constitute the entire agreement between City and County of Denver (the "City") and Vendor (the "Vendor") and supersede any other prior written or oral understandings concerning the matters herein. Vendor acknowledges and agrees by accepting this Purchase Order: a) that any additional or different provision(s) that may appear in any Vendor document are null and void and b) that Vendor agrees to be bound by all of the terms and conditions herein.



Auditor Verification



City and County of Denver Payment Requests for POLIC

Check all that apply:

Contract CE, GE Prevailing Wage Travel Fixed Asset

PO



HC

RE

PAY IMMEDIATELY

			16		
<u>Unit</u> POLIC	<u>Voucher</u> 00087579	Name REMINGTON ELSAG LAW ENFORCEME	Invoice Number 10022	Inv. Date 9/29/2006	Gross Amt Group 45,240.00 0000002362
			Total Amour	nt	45,240.00
Requestor	U	Peterson 11/17/200	Expending	Auhority (11/17/2006 Date

The materials or services invoiced were received by this agency.

The materials appear to comply with specifications.

The services appear to be satisfactory.

I am authorized to make and file this Request for Payment.

Sufficient budget exists to make payment.

The amount set forth herein is due and owing from the

Date

City and County of Denver to the above named vendor.

Auditor Initials



·/回 III I D 2:5

150796

Remington ELSAG Law Enforcement Systems PO Box 1046

Madison, NC 27025 United States

Voice: 336-379-7135 Fax: 336-379-7164 Grap # 2362 Vchr # 87579

Invoice Number: 10022

Invoice Date:

Sep 29, 2006

Page:

Duplicate

City and County of Denver 1331 Cherokee Street Denver, CO 80204 United States

Dana Hansen 1930 35th Street Denver, CO 80216 **United States**

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DENVER CITY/COUNTY		Net 30 D	THE RESIDENCE OF THE PARTY OF T
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2.00 520001	Service Plan Year 1	360.00	720.0
2.00 520002	Service Plan Year 2	630.00	1,260.0
2.00 520003	Service Plan Year 3	630.00	1,260.0
2.00 210002	Installation Support	900.00	1,800.0
	VENDOR 67304 POLIC 1565 12003-3518101 S10672004BG ACCT 858000	10/2	Finance 20/06 45,240.00
emit To: Remington ELSAG Law	Sales Tax		45,240.00
Enforcement Systems, LLC	Total Invoice Amount		45,240.00
P.O. Box 504111 St. Louis, MO 63150-4111	Payment/Credit Applied		70,240,00
	- 4.77 17 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	411	. 1999

Except where prohibited by law, past due accounts are subject to a service and interest charge of 1.5% per month or maximum amount allowed by law, whichever is less. Returned merchandise is not accepted without return authorization from customer service. Claims for shortage or damage are controlled by the RELES standard conditions of sale.



City and County of Denver

Asset Input Form

Asset Staff U	se:
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AM BU:	1 - 6 2 1
Asset ID:	2 3 25 2 50
AR BU: -	1.0
AR Vohr	1831

CAL			
AP Business Unit:	Polic	License/Register:	
		Agency ID:	(PS validated)
General Info 1:		or Vendor ID:	(PS validated)
Asset Description(30):	MPH900 Mobil license plate reader	Agency/Vendor Descr:	
		Registration #:	
Tag Number(12):	POLIC0005072	Issue Date	(mm/dd/yy)
Cost:	22620	Expiration Date	(mm/dd/yy)
	1	Registered Nam	
Comments:	1	Manufacturer:	
Bar Code # 8726; PO	# POLIC000001565	Serial or ViNumber(20) #:	
		Manufacturer Name::	REMINGTON ELSAG LES.
		Model::	MPH900
		Product Version::	
		Capitalize:	
		Useful Life - Months: Wife Programmes Salvage Percentage: (i.e.	ifferent from Prolife
		ADDED COST exists, comp	a ADDs VALUE for an asset that already lete this section.
			Asset ID:
		Other identifying data (if Ass	
Location		Other Identifying data (if Ass	er io not known):
Effective Date: Location Code Location Description:	Acting Date of Voucher 09/2006 POLICDP000 D/C Patrol		Current value: LUE, this invoice:
	1		
Custodian:		Prepared by: Manuel Mauri	(Phono 700 (No. 074)
Fund: Kd	Sifferent from AP	Prepared by: Manuel Mauri	Phone: 729-913-6744
Organization: If d	01010/3512200	Approved by: Manuel Mauri	Phone: (730) 913-6744
Project/Grant:	(PS validated) 01010/3512200	(printed na	Hau
Blocked Areas requi	ire completion.	Agency: Denver Police Den	artment Date: 11/17/2006
Form: AM01 09/29/00		7	



City and County of Denver Asset Input Form

Asset Staff Use:	1/1/2
AM BU:	
Asset ID:	
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			I A B W To all other than
AP Business Unit:	Polic	License/Register:	
		Agency ID:	(PS validated)
General Info 1:		or Vendor ID:	(PS validated)
Asset Description(30):	MPH900 Mobil license plate reader	Agency/Vendor Descr:	
		Registration #:	
Tag Number(12):	POLIC0005073	Issue Date	(mm/dd/yy)
Cost:	22620	Expiration Date	(mm/dd/yy)
		Registered Nam	
Comments:		Manufacturer:	Same Secretary and Secretary Secreta
Bar Code # 8727; PO	# POLIC000001565	Serial or VINumber(20) #:	
		Manufacturer Name::	REMINGTON ELSAG LES.
		Model::	MPH900
		Product Version::	
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		Useful Life - Months: (if o	illa):
		Salvage Percentage: (i) d	fferent from Profile
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			ADDs VALUE for an asset that already lete this section.
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			Asset ID:
		Other identifying data (if Ass	et IO not known):
Location			
Effective Date:	Ading Date of	11	Current value:
Location Code	POLICOP000	ADDED VA	LUE, this invoice:
Location Description:	D/C Patrol	_	
		The state of the s	value of Asset:
Custodian:		1	
Fund: Ho	ifferent from AP.	Prepared by: Manuel Mauri	hone: 720-913-6744
Organization: ,if d	Gifferent from AP 01010/3512200	Approved by: Manuel Mauri	Phone: (720) 913-6744
Project/Grent:	(PS validated) 01010/3512200	(printed na	me)
Service • Services Court of the		Signature:/	J. Ham
Blocked Areas requ	ire completion.	Agency: Denver Police Dep	artment pate: 11/17/2006
Form: AM01 09/29/00			

AuditorInputFormRpt



City and County of Denver Payment Requests for CCOUN Check all that apply:

Contract CE, GE Prevailing Wage

Travel Fixed Asset

PO

28			
-			

Voucher

Name

Invoice Number

Inv. Date

Gross Amt Group

HC

CCOUN 000

00009590

REMINGTON ELSAG LAW ENFORCEME 162A

12/31/2006

15,114.00 0000001356

RE

Total Amount

15,114.00

Ellennight renc

1/19/2007

Date

Expending Authority

1/19/2007

Date

The materials or services invoiced were received by this agericy. The materials appear to comply with specifications.

The services appear to be satisfectory.

I am authorized to make and file this Request for Payment. Sufficient budget exists to make payment,

The amount set forth herein is due and owing from the City and County of Denver to the above named vendor.

Auditor hittials

COUNDOD 590

Auditor Verification

Date

0 E d 61 MY 1011



REMINCTON ELSAG LAW ENFORCEMENT SYSTEMS, LLC

870 Remington Drive Madison NC 27025

Bill To:

Denver City Council 1437 Bannock Street, Room 451 Denver CO 80202

Attn: Lauri Dannemiller

Ship To: City of Denver 1331 Cherokee Street Denver CO 80204

United States

-19-07 13:16 - RCYD

162A

Invoice Date 31-Dec-06

Sales Rep: Tony Roberts

Terms: Net 30 - Receipt of Goods

Shipping Method- Best way

Due Date: 1/30/07

Comments or special instructions:

Description	Cost	Units	Amount
110009E MPH900 Split 735 Split		1	
520001 Service Plan Year 1		1	
110011C Video Camers Kit Permanent		1	
210002 Installation Support		1	
Partial billing for unit shipped to Denver PD			15,114.00
Contact Lieutenant Dik Kushdilian			
Denver Police Department 7320-913-6993			
		TOTAL	15,114.00

REMIT TO:

Remington ELSAG Law Enforcement Systems, LLC

PO Box 504111

St. Louis, MO 63150-4111

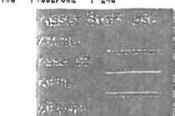
THANK YOU FOR YOUR BUSINESS!

Except where prohibited by law, past due accounts are subject to a service and interest charge of 1.5% per month or maximum amount allowed by law, whichever is less. Returned merchandise is not accepted without return authorization from customer service. Claims for shortage or damage are controlled by the RELES standard conditions of sale.



City and County of Denver

Asset Input Form



	Licanse/Register:
AP Business Unit: CC DU	Agency ID: (PS velocing)
	or Vendor ID: (P6 velices)
General Info 1:	Agency/Vendor Descr.
Asset Description (a): LCense late lead	Registration #:
	Issue Date: (mar/dd/yy)
Tag Number (12):	Expiration Date: (mm/ds/yy)
Cost 7/5 411, 00	Registered Name:
,	Manufacturer:
Comments:	Serial or ViNumber (an):
	Manufacturer Name:
	Model:
	Product Version:
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	Useful Life - Months: Back and State of
Ϋ́ ·	Salvage Percentage: 4 Special Section 1
	If this Invoice ADDs VALUE for an asset that stready
	ADDED COST exists, complete this section.
	AM Business Unit:
,	Asset ID:
	Other Identifying data of Asset ID not known):
Location:	
Interctive Date: 12-13/10/2	Current visitue:
Location Code.	ADDED VALUE, this invoice:
Location Description:	New vetus of Asset
- 33	
Custodian:	
	Pr. Name of the second
Organization, September 1	Property Dulant Domelano 1309654361
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Till the second	Signature
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These Aprilla Microsoffi	

Current LPR - License Plate Reader Procedures - Modified

Procedure Guide for Using License Plate Reader Systems

Background

The Denver Police Department has two Remington Elsag MPH 900 mobile License Plate Reader systems that will greatly augment the ability to detect and interdict stolen motor vehicles and vehicles associated with wanted subjects.

The License Plate Reading (LPR) system scans up to four lanes of traffic and can read thousands of plates in one shift. License plate data is translated into a digital image and checked against a downloaded hot list. If the plate is wanted, an alarm is sounded to alert the officer.

The LPR does not differentiate if the plate read is from Colorado or other states and captures only any alphanumeric combination that appears to be a valid license plate.

The alarm plate then needs to be verified by the LPR operator in the captured digital image and then queried in CCIC/NCIC to check of current outstanding wants on the plate, prior to any stop or contact of the possible alarm vehicle.

It works at both slower patrol and highway driving speeds.

The operating officer shall then query the plate number that alarmed in CCIC and verify that the plate is still wanted prior to any stop or contact with the alarm vehicle and shall then take appropriate action if the plate is still active and verified in CCIC/NCIC.

LPRs work independently of the officer on board and therefore enhance officer safety by allowing him to keep his hands on the wheel and eyes on the road. The processor unit is the size of a small box and fits easily in the vehicle trunk. The compact design allows the reader/scanner to be fitted on light bars or as stand-alone units attached by magnetic clips. Units were designed to be easily transferable from one police car to another and can be used in a variety of car models.

Procedures for Use

- 1. One unit will be designated as the West LPR, and the other East LPR. The west unit will be used by Districts 1,6, and DIA. The East LPR will be used by Districts 3, 2 and 5. The LPR's will be stored and maintained at Police Headquarters and will be checked in and out on at the office of the Technical Electronic Support Unit Headquarters Room # 106C located in the Financial Crimes Unit area.
- 2. LPRs will be checked in and out per the published schedule on a two week basis, unless prior arrangements are made with TESU for a special purpose use of the LPR prior to the specified time needed. Officers will be required to sign the LPR in/out on the LPR check in/out log which is located next to the door of room # 106C of the TESU office. Sign-out procedures will be required whenever an LPR is picked up or dropped off.
- 3. Commanders or their designees will determine which personnel will receive training on the use and operation of the LPR. The training shall include the setup, operation of the LPR as well as the procedure in downloading the wanted hot list from CBI, and the installation into the MCT to operate the LPR. Each operating District or Bureau shall have one officer designated as an LPR

trainer to assist other users with in house expertise on the set up and operation of the LPR system. Sufficient personnel should be trained on the use of the LPR so that the LPR can be operated on any shift throughout the work week. Commanders or their designees will provide the officer names they wish to receive the LPR training in addition to the designation of an LPR trainer. The specified officer names shall be provided to the Lieutenant of the Strategic Services Section - Special Investigations Bureau.

- 4. Download training will be conducted by Detectives of TESU. Training on how to transfer and install LPRs will be done at the district level by officers receiving training in the use of the LPR as well as Detectives of TESU, as well as the tech at the Electronic Engineering Bureau who has been designated as the factory representative.
- 5. LPR deployment between districts will be regulated by a bi-weekly schedule published by TESU, and distributed to the Office of the Chief of the Patrol Division as well as to each respective district supervisor overseeing the LPR program in that district.
- Operations will be conducted on an on-duty basis only. No funds are available to compensate offduty personnel.
- The primary user of the LPRs will be NSCAT units. When not used by NSCAT, LPR's should not
 sit idle, but be utilized in specific detail precinct cars where the LPR software has been preinstalled, for routine patrol.
- The LPR systems shall be utilized with the included GPS fob antenna so as to allow for any plate read by the LPR to be geo-coded with a GPS location, date and time of the capture in the LPR data log.
- 9. After each operation has been completed, the supervisor who will oversee the district LPR program will ensure that the License Plate Reader Operation Report is completed and transmitted electronically to detectives of the Technical Electronic Support Unit at <a href="https://example.com/characteristics
- 10. LPR operators will also be responsible for downloading and forwarding the LPR reader data that was captured during the use of the LPR and forwarding the data to TESU, by email or by saving the data onto a flash drive and then onto disk (to be forwarded to TESU).
- 11. The administrative lieutenant in each district will be responsible for retaining a copy of all completed License Plate Reader Operation Reports.
- It will not be necessary to complete an Operations Plan and After Action Report on every LPR operation.
- 13. TESU detectives shall be contacted with any technical, repair or equipment concerns regarding the use or operation of the LPRs.
- 14. Supervisor Jon Manna, of the Electronic Engineering Bureau, can be contacted at 303-295-4440 for any technical assistance if TESU detectives are unavailable.
- 15. TESU detectives will compile a monthly LPR Operations report for distribution to the appropriate chain of command, district commanders, and Division Chief of Patrol.

- 16. TESU detectives shall maintain the LPR data that was captured during the LPR operations for a period of one year for querying of the plate for any criminal investigation.
- 17. Upon receiving an LPR alarm on a captured plate, LPR operators shall be responsible for querying the alarm plate (plate alarmed on by the LPR) in CCIC/NCIC prior to any stop or contact with the alarm vehicle (vehicle which alarm plate is affixed to).

LPR USE TIPS

- The LPR should be used in areas of high traffic volume in either a stationary or mobile operation
- LPR's should also be utilized in high areas of recovered stolen vehicles
- LPR's should be utilized in large parking lots (ie; hotel, grocery store, etc) during evening and early morning hours
- LPR's should be utilized in areas where if an alarm is received that it would be advantageous for
 officers to be able to respond to the alarm vehicle promptly if the alarm vehicle is mobile.
- All LPR alarms shall be verified on CCIC/NCIC prior to any contact with the alarm vehicle
- All BOLO's of a vehicle plate that is wanted for a felony, Amber Alert or stolen vehicle shall be manually input into the LPR system to allow future detection or to query the captured plate data and check if the plate may have been read by the LPR prior to the BOLO of the wanted plate
- All LPR's shall be operated with the GPS USB fob to allow captured plates to be recorded and located at a later time as to where the alarm plate was captured/read by the LPR, which will allow follow up of where a plate may have been or may still be located.
- All LPR captured data shall be downloaded and submitted to TESU at the end of an LPR operation (daily or weekly) to compile the data for potential investigative use.