



Exhibit A
Colorado Automobile Theft Prevention Authority (CATPA) Grant Program
Administered by the
Colorado Department of Public Safety

Spring 2012 Auto Theft Prevention Program Application
DUE: 2 P.M., February 1st, 2012 – CATPA, 710 Kipling Street, Suite 404, Lakewood, CO 80215

Project Name:	Commerce City, Thornton, Adams County 2012 ALPR
Grant Amt Requested:	\$25,049 \$24,822
Applicant Agency:	City of Commerce City
Mailing Address:	7887 E. 60 th Avenue
City, State, & Zip	Commerce City, CO 80022

List all the Partners, by Agency or Organization, Implementing Project:

Commerce City Police Department; City of Thornton Police Department; Adams County Sheriff's Office

Please Complete this Information Thoroughly

Project Director & Title:	Commander Larry Woog
Agency Name:	Commerce City Police Department
Address, City, & Zip Code:	7887 E. 60 th Avenue Commerce City, CO 80022
Telephone # & Fax #:	303-289-3728 (p) 303-289-3745 (f)
Email Address:	lwoog@c3gov.com
Alternative Grant Contact:	Leigh Ann Noell
Telephone # & Fax #:	303-289-3625 (p) 303-289-3688 (f)
Email Address:	lnoell@c3gov.com
Media Contact:	Michelle Halstead
Telephone #:	303-289-3719

Exhibit B
Project Description

A total of eight pages are allowed to address the Project Description questions.

A. Problem Statement

15 Points

- **Describe what component of Colorado's auto theft problem this project addresses.**
Motor vehicle theft is a concern that impacts all law enforcement agencies and places a burden on insurance agencies and the public we serve. Commerce City Police Department, Thornton Police Department and the Adams County Sheriff's Office have again joined efforts to in the fight against auto theft.

There were an estimated 737,142 thefts of motor vehicles nationwide in 2010 with nearly \$3.9 billion lost (56.1% recovered). The average dollar loss per stolen vehicle was \$6,152 (Based on FBI Crime Statistics.) In Adams County, Commerce City and Thornton, there were 855 reported thefts for 2010.

- **Include statistics and analysis that validate the problem identified within the jurisdictions participating in the project. Cite the source for the statistics.**
Adams County is one of 43 Colorado counties reporting in Crimes in the United States (FBI) with Adams County Sheriff's Department ranked #6 in the state for auto theft at 396 vehicles. In 2010, Commerce City ranked 15th and Thornton Police Department ranked 7th among 243 reporting cities in Colorado.

B. Project Description

30 Points

- **Describe how the proposed project will impact the problem stated in Section A.**
With the addition of the rear facing cameras, a greater number of vehicles will be scanned by each agency due to the ability to scan moving vehicles in traffic scenarios. We will continue to identify stolen vehicles in a more efficient manner through continued enforcement efforts between the Commerce City Police Department, Thornton Police Department and the Adams County Sheriff's Department, a reduction in auto thefts will continue to be accomplished.
- **If this project was a recipient of previous CATPA grant funds, please describe the previous focus and how that information is being utilized to improve or change this project.**
In 2010, focus had been on ways to decrease the amount of stolen vehicles utilizing each agencies capabilities to run their own auto theft targeting operations. While this was fairly effective, it became clear that a more coordinated effort would need to be focused on in 2012. With the addition of rear facing cameras, agencies will have the ability to scan license plates on vehicles passing the patrol car. This grant will continue to focus on individual efforts as well as implement multi-jurisdictional efforts in 2012

C. Evaluation Plan

30 Points

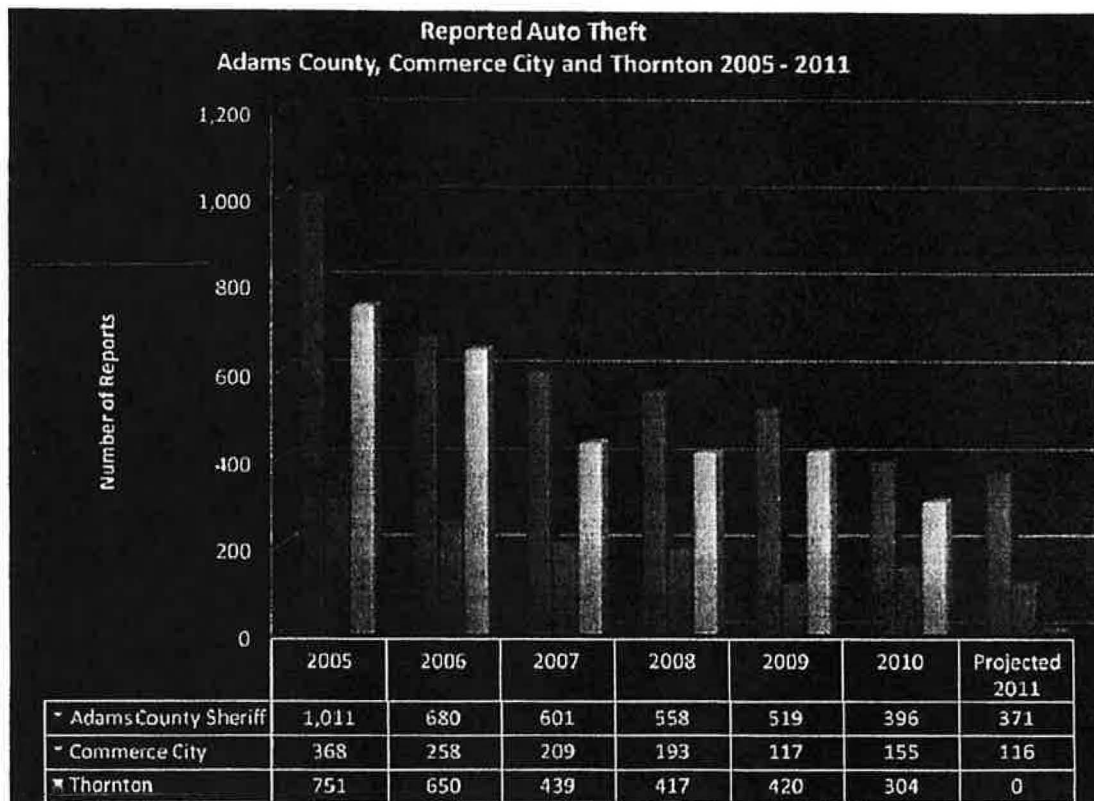
- **Complete the data below that applies to your project. Add and delete the data lines that do *OR* do not tie with your project and goals this year.**
- **Under each table, develop 1-3 goals and 1-3 objectives to define how the project will be evaluated.**
- **Describe how the project will be implemented to achieve the goals identified. Ensure the goals, objectives and outcomes are specific and measureable; action-oriented; realistic and time specific.**
- **Cite the methods that will be utilized to collect the data which will measure the effectiveness of the project. Provide statistical information that supports the value of this objective or goal. *Describe how the evaluation plan will be able to track actual numbers attributable to the awarding of this grant separate and apart from numbers attributable to normal law enforcement efforts. Show the statistics and demonstrate how the grant funds will be used to the reduce auto theft.***

The ALPR equipment will be available 24 hours a day, seven days a week, in order to support both patrol

and investigative needs and operations. Dates and times the ALPRs will be in use will vary between day shift, swing shift and night shift, on any day of the week. Overtime funding will allowed for one shift per month per jurisdiction to be scheduled to work nothing but the ALPRs for his/her shift (5 hours). This would total 60 overtime hours per year, per jurisdiction utilized specifically on efforts to reduce auto theft.

In addition, more officers will be more apt to use the equipment when it can be used in the moving traffic mode. This will also help in planning multi-jurisdictional targeting operations. For example: A designated date where all units are on the street at the same time and that data is tracked for a specified period.

Commerce City's Crime Analyst will review, compare and analyze all shared data. The shared data related to thefts and prosecution will include the number of auto thefts and arrests, Chop Shops identified, major operations related to auto thefts, vehicle theft recoveries and thefts associated with other crimes.



Data Source: Colorado Auto Theft Investigators and Colorado Bureau of Investigations (CBI) NIBRS Summary report and 2009 statistics from Commerce City Crime Analyst.

- **Beyond basic communication, provide information or examples that describe what extra efforts will be done to collaborate with other CATPA Task Forces or Teams, AG's Office, ATICC or CAAT to meet the goals, such as training, casework, etc. (AND prove it!)**
The Commerce City Police Department, Thornton Police Department and the Adams County Sheriff's Department will share information with other auto theft task forces. As stated above, because more officers will be more apt to use the equipment when it can be used in the moving traffic mode its' use will increase substantially. Each agency will work towards coordinating a multi-jurisdictional auto theft operation. For example: A designated date where all units are on the street at the same time and that data is tracked for a specified period.

ENFORCEMENT DATA

<u>Description</u>	<u>2011 Grant</u>	<u>2010 Grant</u>
# Assists with other CATPA Funded Grantees	1	0
# Major Cases Identified	1	0
# Chop Shops Identified	0	1
# Recoveries	995	1,004
Total \$ Value of Recoveries	\$4,758,017	\$6,296,477
# Arrests	47	45
#Felonies	1	3
#Misdemeanors	66	0
# Vehicles Read by ALPR	335,442	336,129
# Vehicles Identified as Stolen by ALPR	28	11
# Vehicles Identified as Stolen by ALPR and Recovered	19	11
# Other Crimes Identified by ALPR	119	34

Goal #1 –Add one additional long-range camera to each agency

Objectives

- 1) Purchase three long-range cameras, one per jurisdiction
- 2) Install the camera and implement usage on a more regular basis

Goal #2 – Enhance the number of ALPR reads

Objectives

- 1) Increase the ability to read both front and back facing license plates while in moving traffic
- 2) Identification and recovery of stolen license plates, vehicles, and warrants more quickly
- 3) Schedule multi-jurisdictional operations as well as collaborative special investigations sweeps of hotspot areas each quarter

The addition of one long-range camera per jurisdiction will be used for directed patrol in traffic enforcement and during large special events throughout each jurisdiction. The equipment will be used to locate both mobile and stationary stolen vehicles by having the ability to read rear-facing license plates as well as front-facing.

PROSECUTION DATA

<u>Description</u>	<u>2011 Grant</u>	<u>2010 Grant</u>
# Prosecutions for Auto Theft Related Crimes	N/A	N/A
# Cases filed by CATPA funded Grantees	38	0
# Cases accepted that were initiated by CATPA Funded Grantees	37	0
# Cases referred to COCCA	1	0
# Cases Plea Bargained	N/A	N/A

With the use of the ALPR equipment more cases will be presented to the Adams County District Attorney's Office. With these cases more defendants are more readily identified and apprehended. This is true because the use of the ALPR equipment increases the officer's ability to not only identify stolen vehicles/plates but also establish solid probable cause for arrest and future prosecution of suspects.

PREVENTION DATA

<u>Description</u>	<u>2011 Grant</u>	<u>2010 Grant</u>
# Events Sponsored by Grantee	9	1
# Events where the Team provided Public Education	0	0
# Public Events with other CATPA Funded Grantees	1	1
# Users or Hits on Auto Theft Web Pages	0	0
# Public Service Announcements	4	1
# Press Releases	2	18
# Cars Registered in the Watch Your Car or Lockdown Program	0	0

Goal #1 – Increase ALPR public awareness

Objectives

- 1) Distribute literature when making presentations to community organizations
- 2) Post information on City website
- 3) Publish articles in local newspapers

Goal #2 – Obtain more accurate data to clearly define the auto theft problem in Adams County

Objectives

- 1) More data collection through the use of ALPR equipment
- 2) Accurate ALPR data comparison with NIBRS reported crimes to establish jurisdiction of original crime

D. Cost/Benefit Evaluation

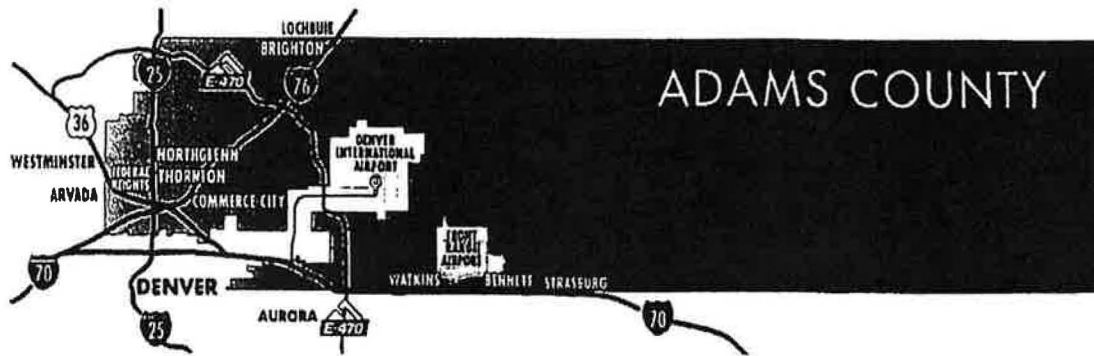
25 Points

- **As a multi-jurisdictional project, describe the tasks that will be completed by each entity and which of these tasks will be handled jointly. Describe who will be responsible for the oversight of these tasks.**

The participating three jurisdictions are committing resources such as manpower, police vehicles, specialized equipment, and expertise to address automobile theft. Combined data sharing between the three jurisdictions will be vital to the project. Sgt. Rick Anderson will be responsible for the oversight of these tasks.

- **List the geographical areas that will be impacted and note which areas will receive the most immediate impact. Describe how your project will benefit each specific area.**

The geographical boundaries of unincorporated Adams County include the incorporated areas of Commerce City and the City of Thornton. Each specific area will have the ability to independently or collectively address auto theft and auto theft recovery through the use of the ALPR identification. This project will enable each agency to locate and investigate auto theft related crime within their specific jurisdictions as well as coordinate with outside jurisdictions.



- Adams County (including Commerce City and Thornton)
 - Population: 503,300
 - Square Miles: 1,180
- **Describe how this project will be evaluated to measure a cost benefit component. Include any positive effects that have been realized by equipment that has been purchased through CATPA funds.**
- The increased ability to process larger numbers of license plates by the addition of cameras will encourage the use of overtime hours for targeted patrol and increase vehicle recovery throughout the target region. The three jurisdictions will each utilize the additional camera as well as their current ALPR systems to target auto theft crime within their jurisdiction as well as coordinate multi-jurisdictional auto theft operations.
- This data will be collected and analyzed both by individual jurisdiction as well as combined. The number of recoveries and arrests will be tracked to identify trends such as increased theft, decreased theft, suspects arrested or identified and suspects prosecuted.

Exhibit D
Application Signatures

The undersigned hereby submits this application to the Colorado Automobile Theft Prevention Authority.

Original signatures are required. The state will not release funds if names and signatures below do not match those shown on requests for payment and on invoices or reports. "Authorized Official" must be the person legally authorized to sign contracts on behalf of the applicant agency. This is not always the same as an agency head. Each of the three official names requested below must be different from the other two. No one official can fulfill more than one responsibility as a protection to both the state and applicant agency.

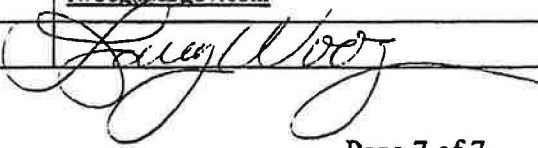
AUTHORIZED OFFICIAL

Print Name	Brian K. McBroom	
Position	Acting City Manager	
Agency	City of Commerce City	
Mailing Address	7887 E. 60 th Avenue	
City, State, Zip	Commerce City, CO 80022	
Telephone #	303-227-8814	
Fax #	303-289-3688	
E-mail Address	bmcroom@c3gov.com	
Signature		Date 2/1/2012

FINANCIAL OFFICER

Print Name	Roger Tinklenberg	
Position	Finance Director	
Agency	City of Commerce City	
Mailing Address	7887 E. 60 th Avenue	
City, State, Zip	Commerce City, CO 80022	
Telephone #	303-289-3608	
Fax #	303-289-3611	
E-mail Address	rtinklenberg@c3gov.com	
Signature		Date 2012-2-1

PROJECT DIRECTOR

Print Name	Larry Woog	
Position	Commander	
Agency	Commerce City Police Department	
Mailing Address	7887 E. 60 th Avenue	
City, State, Zip	Commerce City, CO 80022	
Telephone #	303-289-3728	
Fax #	303-289-3745	
E-mail Address	lwoog@c3gov.com	
Signature		Date FEB 1 st 2012

A. PERSONAL SERVICES CALCULATIONS

Title of Personnel Requested	Pay	Fringe Benefits	Subtotal	% of time spent on project	Total Request
Grant Administrator	\$ 67,732.00	\$ 20,320.00	\$ 88,052.00		\$ 1,524.00
Crime Analyst	\$ 72,542.00	\$ 21,762.00	\$ 94,304.00		\$ 3,264.00
Accountant II	\$ 57,385.00	\$ 17,215.00	\$ 74,600.00		\$ 1,291.00
			\$ -		\$ -
			\$ -		\$ -
			\$ -		\$ -
			\$ -		\$ -

TOTAL Direct Salaries			\$0.00		\$ 6,079.00
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Overtime	# of Hours	Hourly Rate	Fringe Benefit		Total Request
Commerce City Police Officer	60	\$52.74	0		\$ 3,164.40
Thornton Police Officer	60	\$52.74	0		\$ 3,164.40
Adams County Sheriff	60	\$52.74	0		\$ 3,164.40

TOTAL Overtime	0				\$ 9,493
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Personal Services Narrative

Leigh Ann Noell will serve as the Grant Administrator for this project. Her annual salary is \$88,052, including fringe benefits. Ms. Noell will devote 3 hours per month for 12 months to administer this project, for a total of \$1,524 or approximately 1.73% of her salary. Diana German will serve as the Crime Analyst for this project. Her annual salary is \$94,304, including fringe benefits. Ms. German will devote 6 hours per month for 12 months to review, compare and analyze data for this project, for a total of \$3,264 or approximately 3.45% of her salary. Su Myung will serve as the Accountant II for this project. Her annual salary is \$74,600, including fringe benefits. Ms. Myung will devote 3 hours per month for 12 months to review, compare and analyze data for this project, for a total of \$1,291 or approximately 1.73% of her salary. Overtime Costs are based on the Commerce City Police Department's top-level patrol officer salary of \$52.74 per overtime hour x 60 hours per year = \$3,164 (no benefits included). Each jurisdiction will concentrate specifically on auto theft reduction using the ALPR 60 hours per year, with officers being compensated through overtime funding from this grant.

B. SUPPLIES & OPERATING

Description of Items	Quantity	Total Request
Annual Maintenance for PIPS System	1	\$ 2,250.00
Annual Maintenance for i2 Software	1	\$ 1,000.00
TOTAL Supplies and Operating		\$ 3,250.00

Supplies & Operating Narrative

2012 Annual Maintenance Fee for PIPS System - \$2,400 and \$1,000 i2 Software

C. TRAVEL

Travel (include transportation, hotel, incidentals, and per diem costs) - Registration costs should be outlined in SUPPLIES AND OPERATING above	Total Request
TOTAL Travel	\$ -

Travel Narrative

D. EQUIPMENT

Equipment Description	Quantity	Total Request
Traffic camera - \$2,000 per camera	3	\$ 6,000.00
TOTAL Equipment		\$ 6,000.00

Equipment Narrative

Rear facing 60 ft. cameras to include cables and plugs. The benefit of the rear cameras provides officers to read plates on moving vehicles at further distances.

E. Consultant Services

	Total Request
TOTAL Consultant Services	\$ -

Consultant Services Narrative**TOTAL BUDGET REQUESTED****\$ 24,822**