## FY12 Anaheim/ Santa Ana UASI Grant Program
### Project Cost/ Benefit Analysis

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>Harris Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepared By:</td>
<td>Ryan Tisdale</td>
</tr>
<tr>
<td>Date:</td>
<td>2/18/13</td>
</tr>
</tbody>
</table>

## PROJECT OVERVIEW AND BACKGROUND
Provide a brief overview, background and definition for the project.

The Anaheim Police Department desires to use UASI grant dollars to upgrade previously purchased covert surveillance equipment. The high tech equipment upgrade will be an Orange County asset that allows Law Enforcement to conduct covert surveillance with court approval. This purchase is an upgrade to the Harris device purchased in FY2009.

## DISCUSSION OF ALTERNATIVES
For each of the topics listed below, discuss the project ground rules and assumptions.

### ALTERNATIVE #1 – DO NOTHING – Make No Purchase or Implement no Project

**Current Situation / Status**
Without an upgrade to our system, we will be severely limited in our abilities.

**Impact of Not Making the Purchase or Implementing the Project**
Currently, every city in Orange County has benefited from the Harris device. Without an upgrade, Orange County as a whole would lose valuable knowledge necessary to investigate terrorism cases and solve crimes.

### ALTERNATIVE #2 – Follow Competitive Bid Process

**Goals**
This purchase is being purchased through Cal EMA's 1122 Homeland Security Program which utilizes the GSA pricing schedule. This procurement process does not require a competitive bid. The City of Anaheim also does not require a competitive bid due to the fact that this purchase is considered a "covert purchase" which only requires the signatures of the City Manager and the Chief of Police.

**Functional Concept (What will the equipment or service do?)**
This upgrade will allow the Anaheim Police Department to ..., and without this upgrade we will be severely limited in our abilities.

**Technical Concept (How will the equipment or service work?)**
How the Harris system upgrade works is proprietary to Harris and they are not willing to release the specifics. Knowledge of how this system works could potentially jeopardize the success of the device.

**Project/Program Management Concept (How will the project/program be managed?)**
This will only be an upgrade to our current Harris device and will be managed in the same manner. Investigator Ryan Tisdale will work as project manager for this project.
Acquisition Strategy:

The majority (80%) of this project (all the hardware) will be purchased through the Cal EMA 1122 Homeland Security Program. The remaining 20% (software and training) will be purchased directly from Harris.

High Level Schedule (add rows as needed):

<table>
<thead>
<tr>
<th>Date</th>
<th>Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/01/13</td>
<td>Funds given to Cal EMA for purchase of equipment</td>
</tr>
<tr>
<td>6/3/13</td>
<td>Harris delivers equipment</td>
</tr>
<tr>
<td>6/10/12</td>
<td>Training on equipment</td>
</tr>
<tr>
<td>6/17/13</td>
<td>Equipment deployed</td>
</tr>
</tbody>
</table>

ALTERNATIVE #3 – Sole Source Procurement Request

Goals (What is unique about what this alternative approach will attempt to accomplish?)

1. Harris is the only source and distributor for the technology. It is an upgrade to their own product.
2. A competitive bidding process would allow the technology to become public record.
3. By limiting the amount of public exposure related to this technology, law enforcement agencies throughout the County will preserve their investigative advantage over criminals and terrorists who are looking to thwart efforts to stop them.

Functional Concept (What will the equipment or service do?)

This upgrade will allow the Anaheim Police Department to conduct [redacted] and without this upgrade we will be severely limited in our abilities.

Technical Concept (How will the equipment or service work?)

How the Harris system works is proprietary to Harris and they are not willing to release the specifics. Knowledge of how this system works could potentially jeopardize the success of the device.

Project/Program Management Concept (How will the project/program be managed?)

This will only be an upgrade to our current Harris device and will be managed in the same manner. Investigator Ryan Tisdale will work as project manager for this project.

Acquisition Strategy:

The majority 2/3 of this project (all the hardware) will be purchased through the Cal EMA 1122 Homeland Security Program. The remaining 1/3 (software and training) will be purchased directly from Harris.

High Level Schedule (add rows as needed):

<table>
<thead>
<tr>
<th>Date</th>
<th>Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/01/13</td>
<td>Funds given to Cal EMA for purchase of equipment</td>
</tr>
<tr>
<td>6/3/13</td>
<td>Harris delivers equipment</td>
</tr>
<tr>
<td>6/10/13</td>
<td>Training on equipment</td>
</tr>
<tr>
<td>6/17/13</td>
<td>Equipment deployed</td>
</tr>
</tbody>
</table>

LIFE-CYCLE COSTS AND BENEFITS
For each alternative, discuss the costs and benefits of the product or service according to its life-cycle.

Life Cycle Cost Summary: Over the expected lifetime of the product or service in question, add the maintenance, enhancement, training/staffing, tangible benefits, cost savings, etc.

ALTERNATIVE #1 - DO NOTHING

This will severely limit our ability to investigate terrorist and criminal cases.

ALTERNATIVE #2 - Follow Competitive Bid Process

Purchasing through the Cal EMA 1122 Homeland Security Program allows Anaheim not to competitively bid this product due to the fact that the item has already been discounted through the GSA pricing schedule.

ALTERNATIVE #3 - Sole Source Procurement Request

The sole source procurement is only for the software component of this purchase. The majority (80%) of this purchase will be procured through Cal EMA's 1122 Homeland Security Program which utilizes the GSA schedule.

RISK ANALYSIS

ALTERNATIVE #1 - DO NOTHING

Risk Description

This will severely limit our ability to investigate terrorist and criminal cases.

ALTERNATIVE #2 - Follow Competitive Bid Process

Risk Description

Purchasing through the Cal EMA 1122 Homeland Security Program allows Anaheim not to competitively bid this product due to the fact that the item has already been discounted through the GSA pricing schedule. If it was competitively bid, technical aspects could be leaked to potential criminals in the populace, resulting in an ineffective investigation tool.

ALTERNATIVE #3 - Sole Source Procurement Request

Risk Description

The sole source procurement is only for the software component of this purchase. The majority (80%) of this purchase will be procured through Cal EMA's 1122 Homeland Security Program which utilizes the GSA schedule. Harris is the only company who can provide their software so the hardware upgrade purchased through GSA works.

COST/ BENEFIT ANALYSIS

Given anticipated costs, benefits and the known risks, which of the alternatives presented above provides the best choice?

<table>
<thead>
<tr>
<th>Alternative</th>
<th>Rank</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alt 1</td>
<td>3</td>
<td>This will severely limit our ability to investigate terrorist and criminal cases.</td>
</tr>
<tr>
<td>Alt 2</td>
<td>2</td>
<td>Purchasing through the Cal EMA 1122 Homeland Security Program allows Anaheim not to competitively bid this product due to the fact that the item has already been discounted through the GSA pricing schedule.</td>
</tr>
<tr>
<td>Alt 3</td>
<td>1</td>
<td>The majority (80%) of this purchase will be procured through Cal EMA's 1122 Homeland Security Program which utilizes the GSA schedule. Harris is the only company who can provide their software upgrade so the hardware purchased through GSA works. Sole source will speed things up and limit public exposure.</td>
</tr>
</tbody>
</table>

A0385
# FY12 Anaheim/Santa Ana UASI Grant Program
**Project Cost/ Benefit Analysis**

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>Harris Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepared By:</td>
<td>Ryan Tisdale</td>
</tr>
<tr>
<td>Date:</td>
<td>10/19/11</td>
</tr>
</tbody>
</table>

## PROJECT OVERVIEW AND BACKGROUND
Provide a brief overview, background and definition for the project.

The Anaheim Police Department desires to use UASI grant dollars to upgrade previously purchased covert surveillance equipment. The high tech equipment upgrade will be an Orange County asset that allows Law Enforcement to conduct covert surveillance with court approval. This purchase is an upgrade to the Harris device purchased in FY2009.

## DISCUSSION OF ALTERNATIVES
For each of the topics listed below, discuss the project ground rules and assumptions.

### ALTERNATIVE #1 – DO NOTHING – Make No Purchase or Implement no Project

<table>
<thead>
<tr>
<th>Current Situation / Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Without an upgrade to our system and without this upgrade we will be severely limited in our abilities.</td>
</tr>
</tbody>
</table>

**Impact of Not Making the Purchase or Implementing the Project**

Currently, every city in Orange County has benefited from the Harris device. Without an upgrade, Orange County as a whole would lose valuable knowledge necessary to investigate terrorism cases and solve crimes.

### ALTERNATIVE #2 – Follow Competitive Bid Process

**Goals**

This purchase is being purchased through Cal EMA's 1122 Homeland Security Program which utilizes the GSA pricing schedule. This procurement process does not require a competitive bid. The City of Anaheim also does not require a competitive bid due to the fact that this purchase is considered a "covert purchase" which only requires the signatures of the City Manager and the Chief of Police.

**Functional Concept (What will the equipment or service do?)**

This upgrade will allow the Anaheim Police Department to and without this upgrade we will be severely limited in our abilities.

**Technical Concept (How will the equipment or service work?)**

How the Harris system upgrade works is proprietary to Harris and they are not willing to release the specifics. Knowledge of how this system works could potentially jeopardize the success of the device.

**Project/Program Management Concept (How will the project/program be managed?)**

This will only be an upgrade to our current Harris device and will be managed in the same manner. Investigator Ryan Tisdale will work as project manager for this project.
Acquisition Strategy:

The majority (80%) of this project (all the hardware) will be purchased through the Cal EMA 1122 Homeland Security Program. The remaining 20% (software and training) will be purchased directly from Harris.

High Level Schedule (add rows as needed):

<table>
<thead>
<tr>
<th>Date</th>
<th>Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/14/13</td>
<td>Funds given to Cal EMA for purchase of equipment</td>
</tr>
<tr>
<td>6/3/13</td>
<td>Harris delivers equipment</td>
</tr>
<tr>
<td>6/10/13</td>
<td>Training on equipment</td>
</tr>
<tr>
<td>6/17/13</td>
<td>Equipment deployed</td>
</tr>
</tbody>
</table>

ALTERNATIVE #3 – Sole Source Procurement Request

Goals (What is unique about what this alternative approach will attempt to accomplish?)

1. Harris is the only source and distributor for the LTE upgrade. It is an upgrade to their own product.
2. A competitive bidding process would allow this technology to become public record.
3. By limiting the amount of public exposure related to this technology, law enforcement agencies throughout the County will preserve their investigative advantage over criminals and terrorists who are looking to thwart efforts to stop them.

Functional Concept (What will the equipment or service do?)

This upgrade will allow the Anaheim Police Department to conduct [redacted] and without this upgrade we will be severely limited in our abilities.

Technical Concept (How will the equipment or service work?)

How the Harris system works is proprietary to Harris and they are not willing to release the specifics. Knowledge of how this system works could potentially jeopardize the success of the device.

Project/Program Management Concept (How will the project/program be managed?)

This will only be an upgrade to our current Harris device and will be managed in the same manner. Investigator Ryan Tisdale will work as project manager for this project.

Acquisition Strategy:

The majority 2/3 of this project (all the hardware) will be purchased through the Cal EMA 1122 Homeland Security Program. The remaining 1/3 (software and training) will be purchased directly from Harris.

High Level Schedule (add rows as needed):

<table>
<thead>
<tr>
<th>Date</th>
<th>Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/14/13</td>
<td>Funds given to Cal EMA for purchase of equipment</td>
</tr>
<tr>
<td>6/3/13</td>
<td>Harris delivers equipment</td>
</tr>
<tr>
<td>6/10/13</td>
<td>Training on equipment</td>
</tr>
<tr>
<td>6/17/13</td>
<td>Equipment deployed</td>
</tr>
</tbody>
</table>

LIFE-CYCLE COSTS AND BENEFITS
For each alternative, discuss the costs and benefits of the product or service according to its life-cycle.

**Life Cycle Cost Summary:** Over the expected lifetime of the product or service in question, add the maintenance, enhancement, training/staffing, tangible benefits, cost savings, etc.

**ALTERNATIVE #1 - DO NOTHING**

This will severely limit our ability to investigate terrorist and criminal cases.

**ALTERNATIVE #2 - Follow Competitive Bid Process**

Purchasing through the Cal EMA 1122 Homeland Security Program allows Anaheim not to competitively bid this product due to the fact that the item has already been discounted through the GSA pricing schedule.

**ALTERNATIVE #3 - Sole Source Procurement Request**

The sole source procurement is only for the software component of this purchase. The majority (80%) of this purchase will be procured through Cal EMA's 1122 Homeland Security Program which utilizes the GSA schedule.

**RISK ANALYSIS**

**ALTERNATIVE #1 - DO NOTHING**

Risk Description

This will severely limit our ability to investigate terrorist and criminal cases.

**ALTERNATIVE #2 - Follow Competitive Bid Process**

Risk Description

Purchasing through the Cal EMA 1122 Homeland Security Program allows Anaheim not to competitively bid this product due to the fact that the item has already been discounted through the GSA pricing schedule. If it was competitively bid, technical aspects could be leaked to potential criminals in the populace, resulting in an ineffective investigation tool.

**ALTERNATIVE #3 - Sole Source Procurement Request**

Risk Description

The sole source procurement is only for the software component of this purchase. The majority (80%) of this purchase will be procured through Cal EMA's 1122 Homeland Security Program which utilizes the GSA schedule. Harris is the only company who can provide their software so the hardware upgrade purchased through GSA works.

**COST/BENEFIT ANALYSIS**

Given anticipated costs, benefits and the known risks, which of the alternatives presented above provides the best choice?

<table>
<thead>
<tr>
<th>Alternative</th>
<th>Rank</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alt. 1</td>
<td>3</td>
<td>This will severely limit our ability to investigate terrorist and criminal cases.</td>
</tr>
<tr>
<td>Alt. 2</td>
<td>2</td>
<td>Purchasing through the Cal EMA 1122 Homeland Security Program allows Anaheim not to competitively bid this product due to the fact that the item has already been discounted through the GSA pricing schedule.</td>
</tr>
<tr>
<td>Alt. 3</td>
<td>1</td>
<td>The majority (80%) of this purchase will be procured through Cal EMA's 1122 Homeland Security Program which utilizes the GSA schedule. Harris is the only company who can provide their software upgrade so the hardware purchased through GSA works. Sole source will speed things up and limit public exposure.</td>
</tr>
</tbody>
</table>
City of Anaheim  
POLICE DEPARTMENT  
John Welter, Chief of Police

To: Bob Wingenroth  
City Manager

From: John A. Welter  
Chief of Police

Date: February 19, 2013

RE: Covert Purchase Request

The Police Department wishes to use Urban Areas Security Initiative (UASI) grant funds to upgrade our current covert surveillance equipment. The high tech equipment upgrade will be an Orange County asset that allows Law Enforcement to conduct covert surveillance with court approval. If information on how this device operates were to become public it would give individuals the necessary knowledge on how to defeat the device, thus compromising numerous investigations.

The total cost of the equipment and software is $107,768.88 which will ultimately be paid to Harris Corporation. Of the total amount, $86,169.88 will pass through Cal EMA before it reaches Harris Corporation. This is being done as part of the 1122 Homeland Security Program which allows the government buyer to receive a lower cost as part of the General Services Administration (GSA) Schedules Program.

Approval of this request is being sought pursuant to municipal code section 1.04.311 and, if approved, will be managed in adherence with all applicable provisions in that code section. Also, as further required by code, the amount of this purchase is stated as falling under an amount which was appropriated and available for such purpose pursuant to City Council Resolution 2012-093, authorizing the acceptance of the 2012 UASI grant.

APPROVED BY:

John Welter, Chief of Police

Bob Wingenroth, City Manager
# Invoice

**Bill To:**

Anahiem Police Department  
CalEMA/CPSPP  
Attn: Accounting  
3650 Schrieber Ave.  
Malher CA  92805  

**Ship To:**

Anahiem Police Department  
Chad Meyer, Investigator  
425 S. Harbor Blvd  
cmpyer@anaheim.net  
Anaheim CA  92805

---

**Purchase Order No.:** 2013-0049  
**Customer ID:** ANAHEIM PD  
**Salesperson:** WPGS  
**Shipping Method:** BEST WAY  
**Pmt Terms:** Net 30  
**Req Ship Date:** 8/9/2013  
**Harris Grill No.:** ORDS778-02367

<table>
<thead>
<tr>
<th>Ordered</th>
<th>Shipped</th>
<th>B/L</th>
<th>Item Number</th>
<th>Description</th>
<th>Discount</th>
<th>Unit Price</th>
<th>Ext. Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td>SN 292</td>
<td>Serial Number</td>
<td></td>
<td>$65,652.00</td>
<td>$65,652.00</td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td>200923-101</td>
<td>Laptop PC</td>
<td></td>
<td>$14,134.00</td>
<td>$14,134.00</td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td>SN 30208</td>
<td>Serial Number</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Remit Payment To:**

**Electronic Funds Transfer (EFT):**

Harris Corporation, GCSD  
CIBank Delaware  
Philadelphia, PA.  

**GCSD Mail Deposits:**

Harris GCSD  
P.O. Box 7247 - LB 6760  
Philadelphia, PA 19170-6760

**GCSD Overnight Deliveries:**

Harris GCSD  
1615 B Fd Road  
New Castle, DE 19720  
Phone number: 302-328-3000

**Subtotal:** $73,755.00  
**Depost:** $0.00  
**Net:** $73,755.00  
**Tax:** $0.00  
**Freight:** $0.00  
**Trade Discount:** $0.00  
**Purchase Price:** $73,755.00

---

Please reference the Invoice number with your payment.  
**Harris Tax ID #**
<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Qty</th>
<th>Unit of Measure</th>
<th>Unit Price</th>
<th>Ext. Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>2000923-101 LAPTOP</td>
<td>1</td>
<td>EA</td>
<td>$95,852.00</td>
<td>$95,852.00</td>
</tr>
<tr>
<td>002</td>
<td></td>
<td>1</td>
<td>EA</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>003</td>
<td></td>
<td>1</td>
<td>EA</td>
<td>$20,000.00</td>
<td>$20,000.00</td>
</tr>
<tr>
<td>004</td>
<td></td>
<td>1</td>
<td>EA</td>
<td>$14,134.00</td>
<td>$14,134.00</td>
</tr>
</tbody>
</table>

* TRACKING #6
1 CTN - 26 X 26 X 22 - 100W - 7986 0001 4096
1 CTN - 31 X 23 X 16 - 549 0 7986 0001 4306

AFTER THE FACT SHIPMENT DATED 10/4/13
PARTS SHIPPED AS DATED ABOVE

COUNTRY OF ORIGIN: ASS XTN: ASS ITN: INQ: ENTRY NUMBER:
TOTAL VALUE OF SHIPMENT (USD): LICENSE NUMBER:

REASON FOR SHIPMENT: CONTRACTUAL

SHIPPING NOTICE:

SIGNATURE: DATE: