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

Project Name:	Harris Project
Prepared By:	Ryan Tisdale
Date:	2/18/13

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

and without this

upgrade 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 Cai 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

ind 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 purchased directly from Harris. High Level Schedule (add rows as needed): Date Milestone 3/01/13 Funds given to Cal EMA for purchase of equipment 6/3/13 Harris delivers equipment 6/10/12 Training on equipment 6/17/13 Equipment deployed **ALTERNATIVE #3 - Sole Source Procurement Request** Goals (What is unique about what this alternative approach will attempt to accomplish?) It is an upgrade to their own product. 1. Harris is the only source and distributer for the 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 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 purchased directly from Harris. High Level Schedule (add rows as needed): Date Milestone Funds given to Cal EMA for purchase of equipment 3/01/13 6/3/13 Harris delivers equipment Training on equipment 6/10/13 6/17/13 Equipment deployed

LIFE-CYCLE COSTS AND BENEFITS

For each alternative, discuss the costs and benefit 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.

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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?

Alternative	Rank	Reason
Alt 1.	3	This will severely limit our ability
		to investigate terrorist and criminal cases.
Alt 2	2	Purchasing through the Cal EMA 1122 Homeland Security Program allows Anaheim not to competitively bid this product do to the fact that the item has already been discounted through the GSA pricing schedule.
Alt. 3	1	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.

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

Project Name:	Harris Project
Prepared By:	Ryan Tisdale
Date:	10/19/11

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6/10/12	Training on equipment
6/17/13	Equipment deployed

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

- 1. Harris is the only source and distributer 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.
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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, \$86,168.88 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 Weiter, Chief of Police

Bob Wingenroth, City Manager

Anaheim Police Dept. 425 S. Harbor Blvd. Anaheim, CA 92805 TEL: 714.765,1986 FAX: 714.765,1690



Harris Proprietary

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HARRIS CORP - WIRELESS PRODUCTS GROUP P.O. BOX 9800, M/S R6-11A MELBOURNE, FL 32902-9600 PH: 800-358-5297, FAX: 321-309-7437,wpg@hards.com

Invoice

Bill To: Anahelm Police Department CalEMA/CPSPP Attn: Accounting 3650 Schriever Ave. Mather CA 95855

Ship To: Anaheim Police Department Chad Meyer, investigator 425 S. Harbor Blvd cmeyer@anahelm.net Anaheim CA 92805

DISCLOSURE OF THIS DOCUMENT AND THE INFORMATION IT CONTAINS ARE STRICTLY PROHIBITED BY FEDERAL LAW (18 U.S.C.). THIS DOCUMENT CONTAINS HARRIS TRADE SECRET AND CONFIDENTIAL BUSINESS OR PINANCIAL INFORMATION EXEMPT FROM DISCLOSURE UNDER THE FREEDOM OF INFORMATION ACT. THIS DOCUMENT MAY CONTAIN TECHNICAL DATA ACCORDING TO THE DEPARTMENT OF STATE, INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR), 22 CFR CHAPTER 1, BUSCHAPTER M, PARTS 123-130) AND THE DEPARTMENT OF COMMERCE, EXPORT ADMINISTRATION REGULATIONS (EAR), 15 OFR PARTS 730-774. THIS DOCUMENT AND THE INFORMATION IT CONTAINS MAY NOT BE EXPORTED OR SHARED WITH A FOREIGN NATIONAL WITHOUT VALID EXPORT AUTHORIZATION, BEFORE MAKING OR PERMITTING ANY DISCLOSURE OF THIS DOCUMENT OR THE INFORMATION IT CONTAINS, WHETHER IN FULL OR IN PART, HARRIS BHALL SE GIVEN TIMELY NOTICE AND THE OPPORTUNITY TO CHALLENGE SUCH DISCLOSURE UNDER APPLICABLE LAW.

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