



## **AGENDA REPORT**

**Meeting Date:** October 6, 2009  
**Item Number:** F-17  
**To:** Honorable Mayor & City Council  
**From:** Noel Marquis, Assistant Director of Administrative Services - Finance  
**Subject:** APPROVALS RELATED TO VARIOUS CITY PURCHASING AND BUDGET TRANSACTIONS AS DESCRIBED HEREIN  
**Attachments:** 1. Agreement (1)

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**Item A. APPROVAL OF AN AGREEMENT BETWEEN THE CITY OF BEVERLY HILLS AND TW MOBILE ENGINEERING TECHNOLOGIES, INC. TO PROVIDE UPFITTING SERVICES FOR PUBLIC SAFETY VEHICLES; AND,**

**APPROVAL OF A PURCHASE ORDER IN A TOTAL NOT-TO-EXCEED AMOUNT OF \$150,000**

### **RECOMMENDATION**

Staff recommends that the City Council approve an agreement and purchase order in the amount of \$150,000 to TW Mobile Engineering Technologies, Inc. for the upfitting of public safety vehicles.

### **INTRODUCTION**

Fleets Services is responsible for the upfitting of the new vehicles (installation of emergency equipment) before they are placed into active service by the user department. Due to the high-cost and complexity of the equipment installed, and to ensure that the suite of equipment installed is relevant to the specific needs of the user and the vehicle's application, this phase of the vehicle replacement process is a coordinated effort among staffs from the Police, Information Technology, and Public Works & Transportation departments. Additionally, this staff collaboration ensures that police officers are equipped with the latest-available tools for law enforcement and crime deterrence. This inter-departmental effort culminated with Bid No. 10-06 for the upfitting of public safety vehicles, which was published in the City's website.

**DISCUSSION**

Bids were received from three vendors. Two qualified bid proposals were received from TW Mobile Engineering Technologies, Inc. and Emergency Vehicle Group. One proposal from "911 Vehicles" was rejected for missing the submission deadline. Summary of the two qualified proposals is as follows:

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<b>Description / Bid Specification</b>	<b>TW Mobile Engineering Technologies, Inc.</b>	<b>Emergency Vehicle Group</b>
Upfitting services for various types of police vehicles more specifically described in Bid 10-06	\$90,538.83	\$95,490.68
Hourly labor Rate	\$65.00	\$85.00
Material Charges	+ or - 3%	+ 12%

After conducting a thorough evaluation of the two proposals and checking references, staff recommends that the proposal submitted by TW Mobile Engineering Technologies, Inc. be accepted by the City.

TW Mobile Engineering Technologies is a *"full service installation and outfitting company for the emergency services; from standard patrol vehicles to multi-terrain enforcement machines, bomb arson vehicles, undercover surveillance and security vehicles"*.

**FISCAL IMPACT**

Funds were budgeted and are available in the Vehicle Replacement (35498502-85050) Fund for this purpose.

**Item B. APPROVAL OF A CHANGE ORDER IN THE AMOUNT OF \$272,867 TO THE BLANKET PURCHASE ORDER ISSUED TO TRUGREEN LANDCARE, LLC. FOR LANDSCAPE MAINTENANCE SERVICES FOR A TOTAL NOT-TO-EXCEED AMOUNT OF \$363,822.68**

**RECOMMENDATION**

Staff recommends that the City Council approve a change order in the amount of \$272,867 to the blanket purchase order issued to Trugreen Landcare, Llc. for landscape maintenance services for a total not-to-exceed amount of \$363,822.68.

**INTRODUCTION**

In July 2004, the City entered into an agreement with Trugreen Landcare, Llc. for landscape services throughout the City. Amendment no. 1 to the agreement increased the consideration to a not-to-exceed amount of \$430,200.

On July 21, 2009, Council approved amendment no. 2 to an agreement with Trugreen Landcare, Llc. extending the termination date to September 30, 2009 and authorized a blanket purchase order for a total not-to-exceed amount of \$90,955.68 for a three month extension (July-September 2009) with the intent of securing a new bid for services for the remainder of the fiscal year. The rates from 2008/2009 were maintained.

Amendment no. 3 to the agreement extended the termination date of the contract to June 30, 2010.

**DISCUSSION**

The Community Services Department is undergoing a departmental audit. The landscape maintenance bidding process will not be concluded within the original extension request. The bid will be released as soon as any findings from the audit are analyzed and incorporated into the services required by an outside contractor. Trugreen Landcare, Llc. agreed not to ask for the usual CPI price increase for FY 2009/2010 and to maintain their rates from FY 2008/2009.

The requested amount of \$272,867.00 is necessary to continue the landscape maintenance in the City during this process. This increase will bring the total of the current blanket purchase order to a not-to-exceed amount of \$363,822.68.

**FISCAL IMPACT**

Funds were budgeted and are available in the General Fund for this service.



\_\_\_\_\_  
Noel Marquis  
Finance Approval



\_\_\_\_\_  
Scott G. Miller  
Approved By

AGREEMENT BETWEEN THE CITY OF BEVERLY HILLS AND TW  
MOBILE ENGINEERING TECHNOLOGIES, INC. TO PROVIDE  
UPFITTING SERVICES FOR PUBLIC SAFETY VEHICLES

NAME OF VENDOR: TW MOBILE ENGINEERING TECHNOLOGIES, INC.

RESPONSIBLE PRINCIPAL OF  
VENDOR: Allen Johnston, President

VENDOR'S ADDRESS: 10729 Wheatlands Ave,  
Santee, California 90271  
Attention: Allen Johnston, President

CITY'S ADDRESS: City of Beverly Hills  
455 N. Rexford Drive  
Beverly Hills, CA 90210  
Attention: David D. Gustavson,  
Director of Public Works & Transportation

COMMENCEMENT DATE: October 1, 2009

TERMINATION DATE: September 30, 2010

CONSIDERATION: Not to exceed \$150,000.00, as more particularly  
described in Exhibit B

AGREEMENT BETWEEN THE CITY OF BEVERLY HILLS AND TW  
MOBILE ENGINEERING TECHNOLOGIES, INC. TO PROVIDE  
UPFITTING SERVICES FOR PUBLIC-SAFETY VEHICLES

THIS AGREEMENT is made by and between the City of Beverly Hills (hereinafter called "CITY"), and TW MOBILE ENGINEERING TECHNOLOGIES, INC. (hereinafter called "VENDOR").

RECITALS

A. CITY desires to have certain services and/or goods provided as set forth in Exhibit A (the "Scope of Work"), attached hereto and incorporated herein.

B. VENDOR represents that it is qualified and able to perform the Scope of Works.

NOW, THEREFORE, the parties agree as follows:

Section 1. VENDOR's Scope of Work. VENDOR shall perform the Scope of Work described in Exhibit A in a manner satisfactory to CITY and consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. City shall have the right to order, in writing, changes in the Scope of Work. Any changes in the Scope of Work by VENDOR must be made in writing and approved by both parties. The cost of any change in the Scope of Work must be agreed to by both parties in writing.

Section 2. Time of Performance. VENDOR shall commence its services under this Agreement upon receipt of a written notice to proceed from CITY. VENDOR shall complete the performance of services by the Termination Date set forth above and/or in conformance with the project timeline established by the City Manager or his designee.

Section 3. Compensation.

(a) Compensation. CITY agrees to compensate VENDOR for the services and/or goods provides under this Agreement, and VENDOR agrees to accept in full satisfaction for such services, a sum not to exceed the Consideration set forth above and more particularly described in Exhibit B, attached hereto and incorporated herein.

(b) Expenses. VENDOR shall be entitled to reimbursement only for those expenses expressly set forth in Exhibit B. Any expenses incurred by VENDOR which are not expressly authorized by this Agreement will not be reimbursed by CITY.

(c) Additional Services. City may from time to time require VENDOR to perform additional services not included in the Scope of Services. Such requests for additional services shall be made by City in writing and agreed upon by both parties in writing.

Section 4. Method of Payment. Unless otherwise provided for herein, VENDOR shall submit to City a detailed invoice, on a monthly basis or less frequently, for the services performed

pursuant to this Agreement. Each invoice shall itemize the services rendered during the billing period and the amount due. Within 30 days of receipt of each invoice, CITY shall pay all undisputed amounts included on the invoice. CITY shall pay VENDOR said Consideration in accordance with the schedule of payment set forth in Exhibit B, attached hereto and incorporated herein.

Section 5. Independent Contractor. VENDOR is and shall at all times remain, as to CITY, a wholly independent contractor. Neither CITY nor any of its agents shall have control over the conduct of VENDOR or any of VENDOR's employees, except as herein set forth. VENDOR shall not, at any time, or in any manner, represent that it or any of its agents or employees are in any manner agents or employees of CITY.

Section 6. Assignment. This Agreement shall not be assigned in whole or in part, by VENDOR without the prior written approval of CITY. Any attempt by VENDOR to so assign this Agreement or any rights, duties or obligations arising hereunder shall be void and of no effect.

Section 7. Responsible Principal(s)

(a) VENDOR's Responsible Principal set forth above shall be principally responsible for VENDOR's obligations under this Agreement and shall serve as principal liaison between CITY and VENDOR. Designation of another Responsible by VENDOR shall not be made without prior written consent of CITY.

(b) CITY's Responsible Principal shall be the City Manager or his designee set forth above who shall administer the terms of the Agreement on behalf of CITY.

Section 8. Personnel. VENDOR represents that it has, or shall secure at its own expense, all personnel required to perform VENDOR's Scope of Work under this Agreement. All personnel engaged in the work shall be qualified to perform such Scope of Work.

Section 9. Permits and Licenses. VENDOR shall obtain and maintain during the Agreement term all necessary licenses, permits and certificates required by law for the provision of services under this Agreement, including a business license.

Section 10. Interests of VENDOR. VENDOR affirms that it presently has no interest and shall not have any interest, direct or indirect, which would conflict in any manner with the performance of the Scope of Work contemplated by this Agreement. No person having any such interest shall be employed by or be associated with VENDOR.

Section 11. Insurance.

(a) VENDOR shall at all times during the term of this Agreement carry, maintain, and keep in full force and effect, insurance as follows:

(1) A policy or policies of Comprehensive General Liability Insurance, with minimum limits of One Million Dollars (\$1,000,000), per occurrence and in the aggregate, including completed operations, against any personal injury, death, loss or damage resulting from the wrongful or negligent acts by VENDOR.

(2) A policy or policies of Comprehensive Vehicle Liability Insurance covering personal injury and property damage, with minimum limits of One Million Dollars (\$1,000,000) per occurrence combined single limit, covering any vehicle utilized by VENDOR in performing the Scope of Work required by this Agreement.

(3) Workers' compensation insurance as required by the State of California.

(b) VENDOR shall require each of its sub-contractors to maintain insurance coverage which meets all of the requirements of this Agreement.

(c) The policy or policies required by this Agreement shall be issued by an insurer admitted in the State of California and with a rating of at least a B+;VII in the latest edition of Best's Insurance Guide.

(d) VENDOR agrees that if it does not keep the aforesaid insurance in full force and effect CITY may either immediately terminate this Agreement or, if insurance is available at a reasonable cost, CITY may take out the necessary insurance and pay, at VENDOR's expense, the premium thereon.

(e) At all times during the term of this Agreement, VENDOR shall maintain on file with the City Clerk a certificate or certificates of insurance on the form set forth in Exhibit C, attached hereto and incorporated herein, showing that the aforesaid policies are in effect in the required amounts. VENDOR shall, prior to commencement of work under this Agreement, file with the City Clerk such certificate or certificates. The general liability insurance shall contain an endorsement naming the CITY as an additional insured. All of the policies required under this Agreement shall contain an endorsement providing that the policies cannot be canceled or reduced except on thirty (30) days prior written notice to CITY, and specifically stating that the coverage contained in the policies affords insurance pursuant to the terms and conditions as set forth in this Agreement.

(f) The insurance provided by VENDOR shall be primary to any coverage available to CITY. The policies of insurance required by this Agreement shall include provisions for waiver of subrogation.

(g) Any deductibles or self-insured retentions must be declared to and approved by CITY. At the option of CITY, VENDOR shall either reduce or eliminate the deductibles or self-insured retentions with respect to CITY, or VENDOR shall procure a bond guaranteeing payment of losses and expenses.

Section 12. Indemnification. VENDOR agrees to indemnify, hold harmless and defend CITY, City Council and each member thereof, and every officer, employee and agent of CITY, from any claim, liability or financial loss (including, without limitation, attorneys fees and costs) arising from any intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of VENDOR or any person employed by VENDOR in the performance of this Agreement.

Section 13. Termination.

(a) CITY shall have the right to terminate this Agreement for any reason or for no reason upon five calendar days' written notice to VENDOR. VENDOR agrees to cease all work under this Agreement on or before the effective date of such notice.

(b) In the event of termination or cancellation of this Agreement by CITY, due to no fault or failure of performance by VENDOR, VENDOR shall be paid based on the percentage of work satisfactorily performed at the time of termination. In no event shall VENDOR be entitled to receive more than the amount that would be paid to VENDOR for the full performance of the services required by this Agreement. VENDOR shall have no other claim against CITY by reason of such termination, including any claim for compensation.

Section 14. CITY's Responsibility. CITY shall provide VENDOR with all pertinent data, documents, and other requested information as is available for the proper performance of VENDOR's Scope of Work.

Section 15. Information and Documents. All data, information, documents and drawings prepared for CITY and required to be furnished to CITY in connection with this Agreement shall become the property of CITY, and CITY may use all or any portion of the work submitted by VENDOR and compensated by CITY pursuant to this Agreement as CITY deems appropriate.

Section 16. Records and Inspections. VENDOR shall maintain full and accurate records with respect to all matters covered under this Agreement for a period of 3 years. City shall have access, without charge, during normal business hours to such records, and the right to examine and audit the same and to make copies and transcripts therefrom, and to inspect all program data, documents, proceedings and activities.

Section 17. Changes in the Scope of Work. The CITY shall have the right to order, in writing, changes in the scope of work or the services to be performed. Any changes in the scope of work requested by VENDOR must be made in writing and approved by both parties.

Section 18. Notice. Any notices, bills, invoices, etc. required by this Agreement shall be deemed received on (a) the day of delivery if delivered by hand during the receiving party's regular business hours or by facsimile before or during the receiving party's regular business hours; or (b) on the second business day following deposit in the United States mail, postage prepaid to the addresses set forth above, or to such other addresses as the parties may, from time to time, designate in writing pursuant to this section.

Section 19. Attorney's Fees. In the event that either party commences any legal action or proceeding to enforce or interpret the provisions of this Agreement, the prevailing party in such action shall be entitled to reasonable attorney's fees, costs and necessary disbursements, in addition to such other relief as may be sought and awarded.

Section 20. Entire Agreement. This Agreement represents the entire integrated agreement between CITY and VENDOR, and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by a written instrument signed by both CITY and VENDOR.

Section 21. Exhibits; Precedence. All documents referenced as exhibits in this Agreement are hereby incorporated in this Agreement. In the event of any material discrepancy between the express provisions of this Agreement and the provisions of any document incorporated herein by reference, the provisions of this Agreement shall prevail.

Section 22. Governing Law. The interpretation and implementation of this Agreement shall be governed by the domestic law of the State of California.

Section 23. City Not Obligated to Third Parties. CITY shall not be obligated or liable under this Agreement to any party other than VENDOR.

Section 24. Severability. Invalidation of any provision contained herein or the application thereof to any person or entity by judgment or court order shall in no way affect any of the other covenants, conditions, restrictions, or provisions hereof, or the application thereof to any other person or entity, and the same shall remain in full force and effect.

EXECUTED the \_\_\_\_ day of \_\_\_\_\_ 200\_\_, at Beverly Hills, California.

CITY OF BEVERLY HILLS, a municipal corporation

\_\_\_\_\_  
NANCY KRASNE  
Mayor of the City of Beverly Hills, California

ATTEST

\_\_\_\_\_  
BYRON POPE  
City Clerk

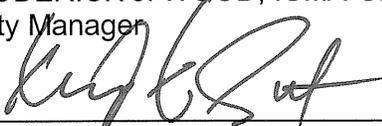
TW MOBILE ENGINEERING TECHNOLOGIES,  
INC.

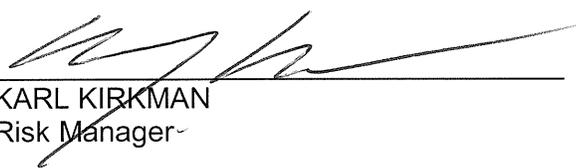
  
\_\_\_\_\_  
ALLEN JOHNSTON  
President

  
\_\_\_\_\_  
ATHENA SERR  
Secretary

APPROVED AS TO FORM  
  
\_\_\_\_\_  
LAURENCE S. WIENER  
City Attorney

APPROVED AS TO CONTENT  
\_\_\_\_\_  
RODERICK J. WOOD, ICMA-CM  
City Manager

  
\_\_\_\_\_  
DAVID D. GUSTAVSON  
Director of Public Works & Transportation

  
\_\_\_\_\_  
KARL KIRKMAN  
Risk Manager

## EXHIBIT A

### SCOPE OF WORK

VENDOR shall perform the following services:

VENDOR shall provide upfitting services for CITY's public-safety vehicles as more particularly described in Attachment 1 to Exhibit A, Bid document 10-06, attached hereto and incorporated herein.

Upon written notification that CITY requires additional upfitting services on an as-needed basis VENDOR shall submit written estimates for such work. VENDOR shall perform said services upon written notice to proceed from the Fleet Manager or his designee.

In consideration of efficiency and expedition, CITY authorizes VENDOR to conduct warranty repairs at a location in the Fleet Services Center facility designated by the Fleet Manager or his designee.



## BID PACKAGE

CITY OF BEVERLY HILLS  
OFFICE OF THE CITY CLERK, ROOM 290  
455 NORTH REXFORD DRIVE  
BEVERLY HILLS, CALIFORNIA  
90210 (310) 285-2440

### LEGAL NOTICE - BIDS WANTED

Sealed proposals are requested on the list of materials, supplies, equipment or services set forth herein, subject to all conditions outlined in the Proposal Document, including:

- SECTION I:** REQUEST FOR BIDS
- SECTION II:** GENERAL INFORMATION AND INSTRUCTION
- SECTION III:** DETAIL SPECIFICATIONS.
- SECTION IV:** BID FORM

***(IF YOU CHOOSE NOT TO SUBMIT A BID, PLEASE COMPLETE PAGE 30)***

Sealed proposals will be received only at the Office of the City Clerk, 455 North Rexford Drive, Beverly Hills, until 2:00 p.m. local time, on the dates hereinafter stated at which time they will be opened and publicly read for furnishing the materials, supplies, equipment or services or for supplying the materials, and/or providing labor for the repair, construction or improvement as the case may be, as indicated by the items hereunder listed and in accordance with the applicable specifications.

### SECTION I – REQUEST FOR BIDS

**Date of Request:** August 18, 2009

**Bid Number:** 10 - 06

**Item Description:** UPFITTING OF PUBLIC SAFETY VEHICLES

**Bid Opening:** September 03, 2009 @ 2:00 PM

All bids must be delivered by the specified opening time of the bid. Bids arriving after the specified hour will not be accepted. Mailed bids, which are delivered after the specified hour will not be considered regardless of postmarked time on the envelope. All bids must be in writing and must contain an original signature by an authorized officer of the firm - Electronic bids (telephone, FAX, etc.) are NOT acceptable.

BID DEPOSIT - NONE REQUIRED WITH THIS BID  
PERFORMANCE BOND AND PAYMENT BOND - NONE REQUIRED WITH THIS BID.  
THE CITY RETAINS THE RIGHT TO REJECT ANY AND ALL BIDS WITHOUT CAUSE  
AND/OR ELECT NOT TO AWARD A BID.

**CITY OF BEVERLY HILLS  
SECTION II - GENERAL INFORMATION AND INSTRUCTION**

1. Bid deposits of unsuccessful bidders will be returned after the bid has been awarded. A successful bidder's bid deposit will be returned after he has entered into a written contract, or after a performance bond, if required, has been executed and accepted by the City.
2. The vendor's proposal may be withdrawn at any time prior to the bid opening. No proposal may be withdrawn after the bid opening. Violation of this policy may cause forfeiture of the bid deposit and removal from qualified Bidder's List.
3. Bidders are advised to become familiar with all conditions, instructions and specifications governing this bid. Once the award has been made, a failure to have read all the conditions, instructions and specifications of this contract shall not be cause to alter the original contract or for vendor to request additional compensation.
4. Bidders agree to defend and save the City from and against all demands, claims, suits, costs, expenses, damages and adjustments based on any infringement of any patent relating to goods specified in this contract.
5. Successful bidder shall not assign the contract, or subcontract the whole or any part of the contract without written consent of the City. Such consent shall neither relieve the bidder from his obligation nor change the terms of the contract.
6. The City shall have the right to inspect any material specified herein. Equipment, supplies or services that fail to comply with the specifications herein regarding design, material or workmanship are subject to rejection at the option of the City. Any materials rejected shall be removed from the premises of the City at the expense of the vendor.
7. Bidder shall state the nature and period of any warranty or guarantee. Manufacturer's specifications shall be submitted with the bid and shall be considered a part of this contract where such specifications meet the minimum of the City specifications.
8. Each bidder shall submit in full this completed original BID DOCUMENT and all necessary catalogues, descriptive literature, etc., needed to fully describe the materials or work he proposes to furnish.
9. Bidders shall state the delivery date for commodities in terms of calendar days after notification of award. Where the contract calls for performance of labor, the bidder shall also state the number of calendar days required for completion after notification of award.
10. Cash discounts shall be considered in the evaluation of the bids, except that payment periods of less than thirty (30) days will not be considered in award of this bid. Where cash discounts are offered, the discount date shall begin with the invoice date or delivery date to the City, whichever is later.

11. Upon the award of the bid to the successful bidder, if insurance is required by the terms of this bid, the City will require evidence of such coverage be furnished within fourteen (14) days of notification of bid award. The amounts and types of coverage will be specified in Section IV of this bid. **All insurance forms must be in a format acceptable to the City.**
12. The Contractor agrees to indemnify, defend and hold harmless the City, City Council and each member thereof, and every officer, and employee of the City, from any liability or financial loss including, without limitation, attorneys fees and costs, arising in any manner whatsoever from any intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of Contractor, or any person employed by Contractor, including agents and independent contractors, in the performance of this agreement.
13. Every supplier of materials and services and all contractors doing business with the City shall be an "Equal Opportunity Employer" as defined by Section 2000 (E) of Chapter 21, Title 42 of the United States Code Annotated and Federal Executive Orders #11375, and as such shall not discriminate against any other person by reason of race, creed, color, religion, age, sex or physical or mental handicaps with respect to the hiring, application for employment, tenure, terms or conditions or employment of any person.
14. Prices quoted herein must be firm for a period of not less than ninety (90) days after date of bid opening.
15. Bids calling for other than a "lump sum" total bid may be awarded by single item, by groups of items, or as a whole, as the City deems to be in the best interest of the City.
16. The City will be the sole and exclusive judge of quality, compliance with bid specifications or any other matter pertaining to this bid. The City reserves the exclusive right to award this bid in any manner it deems to be in the best interest of the City.
17. Quantities specified in Section III are approximate only, the City reserves the right, within the period for delivery to increase or decrease the quantity ordered and upon mutual agreement after the period specified for delivery, order additional quantities of items bid.
18. "Contractor shall cooperate with the City in all matters relating to taxation and the collection of taxes. It is the policy of the City to self-accrue use tax associated with its own purchases. The City requests that its contractors self-accrue their use tax, **when applicable**, and report the use tax to the State Board of Equalization with a City-assigned permit number. The City's own use tax which is self-accrued by the City will be remitted to the State of California pursuant to the City's permit with the State Board of Equalization."
19. For any questions regarding this bid, please contact Rene Biadoma at (310) 285-2484 or Craig Crowder at (310) 285-2490.
20. **A duplicate copy of your bid must be submitted along with the original.**

**SECTION III – DETAILED SPECIFICATIONS**

**SUBSECTION A - TECHNICAL NOTES**

**IN EVENT OF CONFLICT, THE FOLLOWING SPECIFICATIONS SHALL PREVAIL OVER GENERAL INSTRUCTIONS CONTAINED ELSEWHERE IN THIS BID.**

**IMPORTANT NOTICE - THIS SECTION III, SUBSECTION A, COMPLETED WITH REQUIRED INFORMATION AND/OR BIDDER'S EXCEPTIONS MUST BE ATTACHED TO AND RETURNED WITH SECTION IV - BID FORM.**

**BIDDER MUST EXPLAIN IN DETAIL ALL ITEMS OFFERED WHICH DO NOT CONFORM TO SPECIFICATIONS CONTAINED HEREIN. IF NO EXCEPTIONS ARE LISTED, IT WILL BE ASSUMED BIDDER IS BIDDING "AS SPECIFIED."**

**SPECIFICATIONS FOR UPFITTING SERVICES TO BE PERFORMED ON VARIOUS TYPES OF PUBLIC SAFETY VEHICLES**

**BIDDER'S EXCEPTIONS**

**I. GENERAL REQUIREMENTS**

- a) The City of Beverly Hills, Department of Public Works & Transportation, Fleet Services Division provides complete patrol cars in a variety of configurations to the City's Department of Police (BHPD). These configurations vary according to each vehicle's mission which includes Patrol, Field Supervisor (Sergeant), K-9, Traffic Enforcement, and various other applications.
- b) It is of the utmost importance that the vehicles provided to the BHPD are upfitted with the highest quality materials possible and high-quality workmanship. Ease of use, ergonomics, functionality, reliability and cost are all important considerations in the selection of an upfitter to perform this function. Another factor will be the speed at which an upfitter can provide completed vehicles to the City.
- c) The scope of work required to be performed by the upfitter consists of furnishing labor, equipment, materials, and services necessary to completely upfit the below-listed vehicles or other designated vehicles into functional public-safety vehicles as specified by the City. In addition to installing new equipment, the upfitter will be required to remove equipment, as specified by the City, from existing BHPD vehicles and reinstall those pieces of

ACCEPTED

ACCEPTED

ACCEPTED

equipment into the corresponding replacement vehicles.

1. Vehicles to be upfitted are (1) 2006 Tahoe SUV (1) 2009 Tahoe SUV (8) 2009 Ford Crown Victoria Police Interceptors (CVPI) sedans which are new or unused.
  2. Vehicle types to be stripped for City-specified parts or components are 2004 and 2005 CVPI sedans.
- d) Components used in the upfitting will be new, first quality units, except as specified herein.
- e) The work shall be carried out in accordance with all applicable codes, regulations, and guidelines pertaining to vehicle safety and proper operation of the vehicle including, but not limited to, Federal Motor Vehicle Safety Standard (FMVSS), Federal Consumer Product Safety Commission Regulation, California Code of Regulations Title 13 California Highway Patrol, and OSHA.
- f) All work shall be performed in a neat and craftsman-like quality, in accordance with accepted modern practices and industry standards. Care shall be exercised in installing material and equipment not to unnecessarily mar or deface vehicle components. No component of the vehicle shall be cut or removed without obtaining permission of the City. All unused materials, scrap and debris shall be removed.
- g) City staff intends to conduct quality-control inspections during the upfit process, pre-delivery, and final acceptance. Inspection schedules shall be coordinated in advance between the upfitter and City staff.
- h) The contractor shall provide the City with a professionally prepared detailed schematic showing the wiring diagram and location of every component installed.
- i) All vehicles for stripping and upfitting will be picked up and delivered to the Fleet Services Center facility located at 9355 W. Third Street, Beverly Hills, CA 90210. Upfitter shall coordinate upfitting schedule with the Fleet Services Maintenance Supervisor (310) 285-2490.
- j) Vehicles stripped shall be reassembled back into reasonable condition that is mutually acceptable to the City staff and the upfitter.

ACCEPTED

ACCEPTED

ACCEPTED

ACCEPTED

ACCEPTED

ACCEPTED

ACCEPTED

- k) Locations of antennae must be approved by the City before any mounting port is drilled on the vehicle. All external connections, especially those on the roof, must be completely leak-proof and long-lasting. ACCEPTED  
Specify sealing methodology: RTV SILICONE
- l) Circuit wires, breakers or fuses, and relays shall be of sufficient size to carry the maximum rated load of the circuit. ACCEPTED
- m) Wires shall be color coded for easy identification in order to facilitate ease of troubleshooting and repair; if not color coded, each wire shall be identified by affixing visible tags with unique identification at both ends and at 36-inch intervals in between. All wiring materials and equipment shall be securely fastened in place, and routed or protected in a manner that will prevent chafing or abrasion. ACCEPTED
- n) Wires and connectors or splices shall be fastened together by either crimp or soldered to maintain positive connectivity. Use of Scotch locks as connectors or in wire splices is not acceptable. ACCEPTED

**II. UPFITTING SPECIFICATIONS AND BID PROPOSALS**

- a) Vehicles covered by this bid solicitation:

Item	Description	Cost Proposal (W/O Tax)
1.	CVPI Patrol Sedan – Specifications Exhibit “A”	EST # 4578
	Parts Cost:	4,219. <sup>50</sup>
	Labor Cost:	2,080. <sup>00</sup>
2.	CVPI “Slicktop” Patrol Sedan – Specifications Exhibit “B”	EST # 4587
	Parts Cost:	14,216. <sup>50</sup>
	Labor Cost:	1,950. <sup>00</sup>
3.	CVPI K9 – Specifications Exhibit “C”	EST # 4588
	Parts Cost:	6,632. <sup>50</sup>
	Labor Cost:	2,470. <sup>00</sup>

4.	<b>Chevrolet Tahoe SUV K9 – Specifications Exhibit "D" EST #4571</b>
	Parts Cost: 18,564.50
	Labor Cost: 2,600.00

- b) On as-needed basis, the upfitter may be required to upfit other public-safety vehicles to meet the needs of BHPD operations. Such upfitting installation shall be performed under the hourly labor rates and material and equipment markup rates set forth in the proposal. The Contract Administrator shall require a written estimate from the upfitter before such work is authorized. Specify your cost:

STANDARD LABOR RATE OF \$75. PER HOUR HAS BEEN REDUCED TO \$65. PER HOUR FOR THIS CONTRACT.

Labor (Cost per hour):	\$ 65 PER HOUR
Material Cost Proposal (Percent):	(+) 3 % or (-) 3 %

**III. WARRANTY**

- a) Should any of the upfitted vehicle require any warranty work after delivery, the upfitter must provide on-site warranty repairs, or transport the vehicle/s back to their shop for repair within a reasonable amount of time.

Specify distance between the City's Fleet Services and the upfitter's location in road miles: 139 MILES

- b) Specify warranty periods in months:

Labor:	LIFETIME CRAFTSMANSHIP
Parts:	12 TO 60 MONTHS BASED ON PRODUCT
Other manufacturer warranties:	

LENSES / LAMPS / BULBS \_\_\_\_\_ 1 YEAR  
 SIREN SPEAKERS \_\_\_\_\_ 2 YEARS  
 SIREN AMPS \_\_\_\_\_ 5 YEARS  
 LED LIGHTS \_\_\_\_\_ 5 YEARS.  
 SHEET METAL PRODUCTS \_\_\_\_\_ LIMITED LIFETIME  
 (EXCLUDES FINISH)

**IV. REFERENCES**

- a) The upfitter's experience and past performance will also be considered in the selection of contractor for this project.

Please provide at least five references associated with past projects, which were similar in scope to the project specified in this bid and which involved other public agencies:

	Name of Agency	Point of Contact	Contact Number
1.	EL CAJON POLICE DEPT.	SGT. VINCE MURRELLS	619-921-9882
2.	SAN DIEGO COUNTY SHERIFF	KEVIN DALTON	858-694-3119
3.	SAN DIEGO HARBOR POLICE	SGT. ERIC WOMACK	619-518-6714
4.	LA MESA POLICE DEPT.	LT. CARLOS MEDERO	619-954-5787
5.	LOS ANGELES SCHOOL POLICE	RUDY PEREZ	213-393-6580

6. NORTH LAS VEGAS POLICE LEE BUTZ 702-633-1714

7. ESCONDIDO POLICE DEPARTMENT, SGT. DON SHUMATE 760-839-4499  
X-6194

SECTION III  
EXHIBIT "A"  
UPFITTING SPECIFICATIONS - STANDARD CVPI PATROL SEDAN

		Source									
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes			
<b>Emergency Lights / Siren</b>											
Blue Upper Outboard Lens Cap for Code 3 2100 Lightbar	X		Code 3	T03273	1						
Red Upper Outboard Lens Cap for Code 3 2100 Lightbar	X		Code 3	T03272	1						
Clear Upper Center Lens Cap for Code 3 2100 (47") Lightbar	X		Code 3	S50858M	1						
LIT3KIT Lighted Lightbar Mounting Kit with One Pair of Halogen Alley Lightbar Strap Mounting Kit, 2009 Ford Crown Vic	X		Code 3	LIT3KIT-A	1			(used to retro fit existing lightbar)			
RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	X		Code 3	FDCV92	1						
Head Light Flasher, 2006+ Ford Crown Vic, Solid-State, Plug-N-Play, 3 Flash	X		Sound-Off	ETHIFP0-06+	1						
Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light	X		Nova	X1R	2			(Rear corner hide-a-way LED's)			
Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM field replaceable diaphragm	X		Nova	X1W	2			(Front corner hide-a-way LED's)			
Siren Speaker, AS-124, 100W class A, field replaceable diaphragm	X		FedSig	750501	1						
Siren Speaker Mounting Bracket for AS-124, 2002-2008 Ford CV, no grill	X		FedSig	750501-00	1						
Park Siren Deactivator, used to deactivate siren tones and front flashing white light when the vehicle's LED-X LED Warning Light, Red LED with Clear Lens, Single Head, Black Bezel, surface mount, multil flash	X		FedSig	UPKM-3	1			Kill siren and flashing white			
LED-X LED Warning Light, Blue LED with Clear Lens, Single Head, Black Bezel, surface mount, multil flash		X	Code 3	LXEXB1F-R	1			Bumper forward facing LED. Removed from existing vehicle.			
LED-X LED Warning Light, Blue LED with Clear Lens, Single Head, Black Bezel, surface mount, multil flash		X	Code 3	LXEXB1F-B	1			Bumper forward facing LED. Removed from existing vehicle.			
Backing shroud for single head LED		X	Code 3	LXEXSHD	2			Removed from existing vehicle			
90 degree mounting bracket for LEDX lights		X	Code 3	LXEX90	2			Removed from existing vehicle			

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**SECTION III  
EXHIBIT "A"  
UPFITTING SPECIFICATIONS - STANDARD CVPI PATROL SEDAN**

Description	Source			Part #	Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.					
Code 3 2100 LED lightbar		X	Code 3	2100	1			Removed from existing vehicle and refurbished with lens kit / LITKIT
Rear Package Tray LED		X	Sound-Off	EPRDFPCWS(M)	1			Removed from existing vehicle

<b>Electrical Systems</b>								
<b>Patrol Power Under Hood Power Distribution Center for Ford Crown Vic</b> , includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover. Connect to Harness	X		Patrol Power		1			Set timer to 30 min.
<b>Complete vehicle wiring harness</b> specific CVPI build with Code3 equipment, GLX wire with printing every 3", includes documentation package (Harness will be modified to Beverly Hills PD specifications)					1			printed wire, plug-n-play
<b>Master Disconnect Circuit Breaker</b>			Blue Sea	7104	1			150 Amp

<b>Center Equipment Console and Console Accessories</b>								
<b>AK-12 Standard Console with Smooth Glide Computer Mount, Computer Mount will Slide Out and Rotate for an Ergonomic Working Position</b>	X		Jotto Desk	425-6159	1			
<b>Exchange # for GK Mounting Plate</b>				425-5495	1			GK Plate for LedCo
<b>Console Faceplate</b>				425-6071	1			Code 3 RLS
<b>Console Faceplate</b>				425-6117	1			Motorola XTL-2500/5000
<b>Console Vehicle Mounting Kit for 2009 Ford Crown Vic</b>				2" Blank	2			2" Blank Face Plate
<b>Dual Cup Holder, External Mount</b>	X		Jotto Desk	425-6207	1			
<b>Storage Compartment w/lockable lid arm rest</b>	X		Jotto Desk	425-6033	1			
	X		Jotto Desk	425-6039	1			

SECTION III  
EXHIBIT "A"

UPFITTING SPECIFICATIONS - STANDARD CVPI PATROL SEDAN

		Source								
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes		
LED Dome Light, Red LED and White LED, Factory replacement for Ford Crown Vic	x		Sound-Off	ECVDMLTALCV	1					
LitLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	x		FedSig	LF12ES-LED	1					
Triple Outlet DC Power Port	x		Able2	14.0553	1					

**Radio Communication Systems**

Radio System #1, UHF		x	Motorola	XTL-5000 (Dash Mount)	1			Removed from existing vehicle		
Antenna NMO mount with 17' of RG58 A/U cable, no connector	x		Antenex	MB8	1					
Radio System Antenna Connector	x		RF Ind.	Mini-UHF	1					
Radio Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max, 0dB gain	x		Antenex	B132S	1			tune to UHF 450-525 MHz		

**Computer Systems and Mounts**

Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	x		Havis	UT-X	1			Will mount to GK plate on Jotto AK-12 Console		
DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5 amps	x		Lind	DE2045-1320	1					

**Digital Video System**

Install Coban TopCam II digital video system with over head control center. The DVR will be mounted on the trunk tray (along with the RLS amplifier). The system will be removed from an existing vehicle										
Coban Digital Video System, Install video system removed from an existing vehicle into the new vehicle		x	Coban Technologies	Top Cam II	1					

SECTION III  
EXHIBIT "A"  
UPFITTING SPECIFICATIONS - STANDARD CVPI PATROL SEDAN

		Source							
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes	
Trunk Equipment Tray, Half width, driver's side, 1999-2009 Ford CV, 10" height clearance, 100lb ball bearing slides, 14"W x 21"D mounting surface	x		Havis	C-TTB-CV	1				
Trunk Equipment Tray, 2nd tier shelf for radio tray, adjustable height from 2.875"-5.187", 13" x 12"	x		Havis	C-3530-5	1				

Prisoner Transportation									
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes	
Prisoner Transport Partition, Recessed center storage panel (for use with vertical weapons), Sliding center window, 50% scratch resistant polycarbonate window behind driver, 50% sliding polycarbonate window behind passenger		x	Setina	#10-RP	1			Removed from existing vehicle	
Partition Transfer Kit for 2009 Ford Crown	x		Setina	111	1				
Prisoner Seat, Crown Vic 1999-current, includes lap and shoulder belts		x	Aedec	CS2191	1			Removed from existing vehicle	
Remote Door Lock Rod, 2009 Ford Crown Vic, Relocates Door Lock Plunger to Forward Door Jamb, Used for Prisoner Transport	x				2				

Weapon Mounting System									
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes	
Gun Rack, Dual Vertical, Custom Configuration		x	BHPD	Custom	1			Removed from existing vehicle	
Dome Light Block-Off Plate, Allows removal of OEM dome light for use with extra long weapons	x			TBD	1				

Vehicle Protection									
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SECTION III  
EXHIBIT "A"  
UPFITTING SPECIFICATIONS - STANDARD CVPI PATROL SEDAN

		Source								
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes		
Road Defender 5000 series Push Bumper, 2003-2008 Ford Crown Vic, Black		x	Go Rhino	5038	1			Pre-Installed by Beverly Hills		
Skid Plate for 2003-2008 Ford Crown Vic, Front (protects power steering system)	x		Go Rhino	5200	1					
<b>Remote Door Un-Lock Switch</b>										
Install remote door un-lock switch located in the left upper corner of the grill.										
HD Momentary Push Button with Black Boot	x		Misc	HD Push Button	1					
<b>Safe Stop Ignition Security System</b>										
Safe Stop Ignition Security System for Crown Vic, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch	x		SafeStop	CV5R08GL	1					
<b>Vehicle Graphics</b>										
Installation of Beverly Hills PD provided graphics package with VENDOR supplied dual pin stripping and (2) American Flags. Please refer to pictures for placement	x				1					
<b>Equipment Removal from Existing Vehicle</b>										

SECTION III  
EXHIBIT "A"  
UPFITTING SPECIFICATIONS - STANDARD CVPI PATROL SEDAN

Description	Source					Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.	Part #					
Remove the following equipment from an existing vehicle and retain for installation: -Code 3 2100 lightbar -Sound-Off rear deck light -(2) Code 3 LEDX bumper mounted LED's with shrouds and brackets -Complete Coban digital video system -Motorola XTL-5000 radio system -Setina partition -Aedec prisoner seat -Dual weapon rack -Fire extinguisher									

**Build Notes**

SECTION III  
EXHIBIT "B"  
UPFITTING SPECIFICATIONS - "SLICK-TOP" CVPI PATROL SEDAN

		Source									
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes			
<b>Emergency Lights / Siren</b>											
SuperVisor LED Interior Lighting System, Contours to Upper Interior of Windshield, 2" Tall, (6) Forward Facing LED-X Modules, (2) 45deg LED-X Intersection Modules, (2) MR8 TakeDown Lights, Ford Crown Vic	x		Code 3	SV144CV05	1						
WingMan Rear LED Interior Lighting System, (6) Amber LED-X ArrowStick, (1) Red and (1) Blue LED-X End Flashers, No Control Head, Ford Crown Vic	x		Code 3	WM044CV-ASX(RB)	1						
LED-X LED Warning Light, Red LED with Clear Lens, Single Head, Black Bezel, surface mount, multi flash patterns, 5"W x 2"H x 1"D	x		Code 3	LXEXB1F-R	2			Bumper forward facing and side facing LED.			
LED-X LED Warning Light, Blue LED with Clear Lens, Single Head, Black Bezel, surface mount, multi flash patterns, 5"W x 2"H x 1"D	x		Code 3	LXEXB1F-B	2			Bumper forward facing and side facing LED.			
Backing shroud for single head LED X	x		Code 3	LXEXSHD	2						
90 degree mounting bracket for LEDX lights	x		Code 3	LXEX90	2						
RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	x		Code 3	3997R	1						
Head Light Flasher, 2006+ Ford Crown Vic, Solid-State, Plug-N-Play, 3 Flash Patterns	x		Sound-Off	ETHIFP0-06+	1						
Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light assemblies	x		Nova	X1R	2			(Rear corner hide-away LED's)			
Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM light assemblies	x		Nova	X1W	2			(Front corner hide-away LED's)			
Siren Speaker, AS-124, 100W class A, field replaceable diaphragm	x		FedSig	750501	1						

\* PLEASE SEE ESTIMATE #4587 FOR PRICING  
Exhibit "B" 1 of 5

SECTION III  
EXHIBIT "B"  
UPFITTING SPECIFICATIONS - "SLICK-TOP" CVPI PATROL SEDAN

		Source						
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes
Siren Speaker Mounting Bracket for AS-124, 2002-2008 Ford CV, no grill removal	x		FedSig	750501-00	1			
Park Siren Deactivator, used to deactivate siren tones and front flashing white light when the vehicle's transmission is placed into "park".	x		FedSig	UPKM-3	1			Kill siren and flashing white
<b>Electrical Systems</b>								
Patrol Power Under Hood Power Distribution Center for Ford Crown Vic, includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover.	x		Patrol Power		1			Set timer to 30 min.
Complete vehicle wiring harness specific to CVPI Patrol build with Code3 equipment, GLX wire with printing every 3", includes documentation package (Harness will be modified to Beverly Hills PD specifications)					1			printed wire, plug-n-play
Master Disconnect Circuit Breaker			Blue Sea	7104	1			150 Amp
<b>Center Equipment Console and Console Accessories</b>								
AK-12 Standard Console with Smooth Glide Computer Mount, Computer Mount will Slide Out and Rotate for an Ergonomic Working Position	x		Jotto Desk	425-6159	1			
Exchange # for GK Mounting Plate				425-5495	1			GK Plate for LedCo
Console Faceplate				425-6071	1			Code 3 RLS
Console Faceplate				425-6117	1			Motorola XTL-
Console Faceplate				2" Blank	2			2" Blank Face Plate
Console Vehicle Mounting Kit for 2009 Ford Crown Vic	x		Jotto Desk	425-6207	1			
Dual Cup Holder, External Mount	x		Jotto Desk	425-6033	1			
Storage Compartment w/lockable lid arm rest	x		Jotto Desk	425-6039	1			

SECTION III  
EXHIBIT "B"  
UPFITTING SPECIFICATIONS - "SLICK-TOP" CVPI PATROL SEDAN

Description	Source				Part #	Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.	Sound-Off					
LED Dome Light, Red LED and White LED, Factory replacement for Ford Crown Vic	x		Sound-Off		ECVDMLTALCV	1			
LitLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	x		FedSig		LF12ES-LED	1			
Triple Outlet DC Power Port Receptacle	x		Able2		14.0553	1			
<b>Radio Communication Systems</b>									
Radio System #1, UHF		x	Motorola		XTL-5000 (Dash Mod)	1			Beverly Hills will
Antenna NMO mount with 17' of RG58 A/U cable, no connector	x		Antenex		MB8	1			
Radio System Antenna Connector	x		RF Ind.		Mini-UHF	1			
Radio Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max, 0dB gain	x		Antenex		B132S	1			tune to UHF 450-525 MHz
<b>Computer Systems and Mounts</b>									
Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	x		Havis		UT-X	1			Will mount to GK plate on Jotto AK-12 Console
DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5	x		Lind		DE2045-1320	1			
<b>Digital Video System</b>									
Install Coban TopCam II digital video system with over head control center. The DVR will mount on the trunk tray (along with the RLS amplifier). *The system will be removed from an existing vehicle									

SECTION III  
EXHIBIT "B"  
UPFITTING SPECIFICATIONS - "SLICK-TOP" CVPI PATROL SEDAN

Description	Source			Part #	Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.					
Decatur Electronics Digital Responder 3000 Digital Video System. Stand alone system includes: Front facing Sony digital color camera, CPU module with 1.6GHz Pentium Mobile Processor and 512MB RAM, 6.4" Touch Monitor, Smart Power Supply, 40 GB Internal Hard Drive, 40 GB Removable HDD, GPS, Wireless Transmitter / Receiver, Covert Back Seat Mic, Internal 802.11 a/g wireless card, Mounting hardware and cables. Overhead unit for 2009 Ford Crown Vic.	x		Decatur Electronics	SYST2-01	1			
Additional Back Seat Infrared Camera to Main Camera Module Option for Digital Responder 3000	x		Decatur Electronics	SCOPT-08	1			
DVMS Software License Fee / In-Car Unit	x		Decatur Electronics	WLIC-01	1			
Digital Responder Second / Third Year Extended Warranty	x		Decatur Electronics	WARR-T23	1			
Trunk Equipment Tray, Half width, driver's side, 1999-2009 Ford CV, 10" height clearance, 100lb ball bearing slides, 14"W x 21"D mounting surface	x		Havis	C-TTB-CV	1			
Trunk Equipment Tray, 2nd tier shelf for radio tray, adjustable height from 2.875"-5.187", 13" x 12"	x		Havis	C-3630-5	1			
<b>Weapon Mounting System</b>								
Dual Vertical Weapon Rack with Santa Cruz Gun Locks, Free Standing, Ford Crown Vic	x		Lund	SS-BTSGM2-CV	1			
Dome Light Block-Off Plate, Allows removal of OEM dome light for use with extra long weapons	x		TW	TBD	1			
<b>Vehicle Protection</b>								

SECTION III  
EXHIBIT "B"

UPFITTING SPECIFICATIONS - "SLICK-TOP" CVPI PATROL SEDAN

Description	Source			Part #	Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.					
Road Defender 5000 series Push Bumper, 2003-2008 Ford Crown Vic, Black		X	Go Rhino	5038	1			Pre-Installed by Beverly Hills
Skid Plate for 2003-2008 Ford Crown Vic, Front (protects power steering system)	X		Go Rhino	5200	1			
<b>Remote Door Un-Lock Switch</b>								
Install remote door/unlock switch located in the left upper corner of the grill.								
HD Momentary Push Button with Black Boot	X		Misc	HD Push Button	1			
<b>Safe Stop Ignition Security System</b>								
Safe Stop Ignition Security System for Crown Vic, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch	X		SafeStop	CV5R08GL	1			
<b>Vehicle Graphics</b>								
Installation of Beverly Hills PD provided graphics package with VENDOR supplied dual pin stripping and (2) American Flags. Please refer to pictures for placement	X				1			
<b>Fire Extinguisher</b>								
Dry Chemical Fire Extinguisher, class A/B/C fires, 5lb. capacity, vehicle mounting bracket, 4.5" dia x 16.25 ht	X		MMC	6430T14	1			
<b>Build Notes</b>								

SECTION III  
EXHIBIT "C"

UPFITTING SPECIFICATIONS - STANDARD CVPI "K9" SEDAN

Description	Source				Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.	Part #				
<b>Emergency Lights/Siren</b>								
Blue Upper Outboard Lens Cap for Code 3 2100 Lightbar	X		Code 3	T03273	1			
Red Upper Outboard Lens Cap for Code 3 2100 Lightbar	X		Code 3	T03272	1			
Clear Upper Center Lens Cap for Code 3 2100 (47") Lightbar	X		Code 3	S50858M	1			
LIT3KIT Lighted Lightbar Mounting Kit with One Pair of Halogen Alley Lights	X		Code 3	LIT3KIT-A	1			(used to retro fit existing lightbar)
Lightbar Strap Mounting Kit, 2009 Ford Crown Vic	X		Code 3	FDCV92	1			
RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	X		Code 3	3997R	1			
Head Light Flasher, 2006+ Ford Crown Vic, Solid-State, Plug-N-Play, 3 Flash Patterns	X		Sound-Off	ETHIFP0-06+	1			
Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light assemblies	X		Nova	X1R	2			(Rear corner hide-away LED's)
Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM light assemblies	X		Nova	X1W	2			(Front corner hide-away LED's)
Siren Speaker, AS-124, 100W class A, field replaceable diaphragm	X		FedSig	750501	1			
Siren Speaker Mounting Bracket for AS-124, 2002-2008 Ford CV, no grill removal	X		FedSig	750501-00	1			
Park Siren Deactivator, used to deactivate siren tones and front flashing white light when the vehicle's transmission is placed into "park".	X		FedSig	UPKM-3	1			Kill siren and flashing white
LED-X LED Warning Light, Red LED with Clear Lens, Single Head, Black Bezel, surface mount, mult flash patterns, 5"W x 2"H x 1"D		X	Code 3	LXEXB1F-R	1			Bumper forward facing LED. Removed from existing vehicle.

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SECTION III  
EXHIBIT "C"  
UPFITTING SPECIFICATIONS - STANDARD CVPI "K9" SEDAN

Description	Source			Part #	Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.					
LED-X LED Warning Light, Blue LED with Clear Lens, Single Head, Black Bezel, surface mount, multi flash patterns, 5"W x 2"H x 1"D		X	Code 3	LXEXB1F-B	1			Bumper forward facing LED. Removed from existing vehicle.
Backing shroud for single head LED		X	Code 3	LXEXSHD	2			Removed from existing vehicle
90 degree mounting bracket for LEDX lights		X	Code 3	LXEX90	2			Removed from existing vehicle
Code 3 2100 LED lightbar		X	Code 3	2100	1			Removed from existing vehicle and refurbished with lens kit / LITKIT listed above.
Rear Package Tray LED		X	Sound-Off	EPRDFPCWS(M)	1			Removed from existing vehicle
<b>Electrical Systems</b>								
Patrol Power Under Hood Power Distribution Center for Ford Crown Vic, includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover. Will connect to TW Harness	X				1			Set timer to 30 min.
Complete vehicle wiring harness specific to CVPI build with Code3 equipment, GLX wire with printing every 3", includes documentation package (Harness will be modified to Beverly Hills PD specifications)					1			printed wire, plug-n-play
Master Disconnect Circuit Breaker			Blue Sea	7104	1			150 Amp
<b>Center Equipment Console and Console Accessories</b>								
AK-12 Standard Console with Smooth Glide Computer Mount, Computer Mount will Slide Out and Rotate for an Ergonomic Working Position	X			Jotto Desk	1			
Exchange # for GK Mounting Plate				425-5495	1			GK Plate for LedCo
Console Faceplate				425-6071	1			Code 3 RLS

SECTION III  
EXHIBIT "C"  
UPFITTING SPECIFICATIONS - STANDARD CVPI "K9" SEDAN

Description	Source			Part #	Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.					
Console Faceplate				425-6117	1			Motorola XTL-
Console Faceplate				2" Blank	2			2" Blank Face Plate
Console Vehicle Mounting Kit for 2009 Ford Crown Vic	x		Jotto Desk	425-6207	1			
Dual Cup Holder, External Mount	x		Jotto Desk	425-6033	1			
Storage Compartment w/lockable lid arm rest	x		Jotto Desk	425-6039	1			
LED Dome Light, Red LED and White LED, Factory replacement for Ford Crown Vic	x		Sound-Off	ECVDMLTALCV	1			
LitLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	x		FedSig	LF12ES-LED	1			
Triple Outlet DC Power Port	x		Able2	14.0553	1			
<b>Radio Communication Systems</b>								
Radio System #1, UHF		x	Motorola	XTL-5000 (Dash Mount)	1			Removed from existing vehicle
Antenna NMO mount with 17' of RG58 A/U cable, no connector	x		Antenex	MB8	1			
Radio System Antenna Connector	x		RF Ind.	Mini-UHF	1			
Radio Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max, 0dB gain	x		Antenex	B132S	1			tune to UHF 450-525 MHz
<b>Computer Systems and Mounts</b>								
Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	x		Havis	UT-X	1			Will mount to GK plate on Jotto AK-12 Console
DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5 amps	x		Lind	DE2045-1320	1			
<b>Digital Video System</b>								
Install Coban TopCam II digital video system with over head control center. The DVR will be mounted on the trunk tray (along with the RLS amplifier). The								

SECTION III  
EXHIBIT "C"  
UPFITTING SPECIFICATIONS - STANDARD CVPI "K9" SEDAN

		Source									
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes			
Coban Digital Video System, Install video system removed from an exsition vehicle into the new vehicle		x	Coban Technologies	Top Cam II	1						
Trunk Equipment Tray, Half width, driver's side, 1999-2009 Ford CV, 10" height clearance, 100lb ball bearing slides, 14"W x 21"D mounting surface	x		Havis	C-TTB-CV	1						
Trunk Equipment Tray, 2nd tier shelf for radio tray, adjustable height from 2.875"-5.187", 13" x 12"	x		Havis	C-3530-5	1						
<b>K9 Transportation</b>											
K9 Kennel, battleship grey powder coating, "roll bar" style steel support, steel plate front and rear visuals, one piece center access door with locks in open and closed position, door panels with window guards, rubber floor mat. 2009 Ford Crown Vic	x		Ray Allen	EZ1	1						
Tactical K9 Deployment and Heat Alert System with Pager. Includes: Heads-Up Display with back lighting and easy programming, Intelligent Pager/Remote with vehicle status and K9 deployment, and Control POD with internally mounted antenna, dual window drop, fan activation, horn/light alert, and dual temp sensors.	x		Ray Allen	F3	1						
K9 Kennel Cooling Fan, 6.5", 350CFM, Mounts Directly to any Ray Allen Cruise EZ Kennel	x		Ray Allen	MD10	1						(wire to blow out)
Cool K9 rear A/C system vent duct, clips to dash 2.5" vents and ducts air to K9 kennel with 6' of hose, Ford Crown Vic	x		Ray Allen	CL01-CV	1						
Kennel Mounted Dome Light, White LED / Red LED, universal mount	x		Sound-Off	ECVDMTLAL00	1						connect to OEM dome lights

SECTION III  
EXHIBIT "C"  
**UPFITTING SPECIFICATIONS - STANDARD CVPI "K9" SEDAN**

Source									
Description	Vendor	City	Manuf.	Part #	Qty	Ext Price	Labor	Notes	
K9 Deployment "In-Door" Strut Bracket, Mounts on Rear Right Door Jamb of 2008 Ford Crown Vic	x		TW	TW-CV-K9B-R	1				
<b>Weapon Mounting System</b>									
Gun Rack, Dual Vertical, Custom Configuration		x	Beverly Hills	Custom	1			Removed from existing vehicle. Weapon rack will block center access K9 door	
Dome Light Block-Off Plate, Allows removal of OEM dome light for use with extra long weapons	x			TBD	1				
<b>Vehicle Protection</b>									
Road Defender 5000 series Push Bumper, 2003-2008 Ford Crown Vic, Black		x	Go Rhino	5038	1			Pre-installed by Beverly Hills	
Skid Plate for 2003-2008 Ford Crown Vic, Front (protects power steering system)	x		Go Rhino	5200	1				
<b>Remote Door Un-Lock Switch</b>									
Install remote door un-lock switch located in the left upper corner of the grill.									
HD Momentary Push Button with Black Boot	x		Misc	HD Push Button	1				
<b>Safe Stop Ignition Security System</b>									
Safe Stop Ignition Security System for Crown Vic, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch	x		SafeStop	CV5R08GL	1				
<b>Vehicle Graphics</b>									

SECTION III  
EXHIBIT "C"  
UPFITTING SPECIFICATIONS - STANDARD CVPI "K9" SEDAN

Description	Source					Qty	Ext Price	Labor	Notes
	Vendor	City	Manuf.	Part #					
Installation of Beverly Hills PD provided graphics package with VENDOR supplied dual pin stripping and (2) American Flags. Please refer to pictures for placement	x					1			
<b>Equipment Removal from Existing Vehicle</b>									
Remove the following equipment from an existing vehicle and retain for installation: -Code 3 2100 lightbar -Sound-Off rear deck light -(2) Code 3 LEDX bumper mounted LED's with shrouds and brackets -Complete Coban digital video system -Motorola XTL-5000 radio system -Dual weapon rack -Fire extinguisher	x								
<b>Build Notes</b>									

**SECTION III  
EXHIBIT "D"  
UPFITTING SPECIFICATIONS - K9 TAHOE**

Description	Source				Part #	Qty	Ext Price	Labor (Hrs)	Notes
	Vend	City	Manuf.	City					
<b>Emergency Lights / Siren</b>									
Code 3 RX-2700 LED lightbar, 47", red driver lens, clear center lens, blue passenger lens, (4) RED REF-12 Prizm LED modules, (4) BLUE REF-12 Prizm LED modules, (1) AMBER REF-12 Prizm LED module, (4) REF-12 Prizm LED modules, (2) MR11 35 watt alley lights, (2) MR11 35 watt take down lights, LIT3 mounting kit with (2) halogen alley lights and (2) halogen take down lights. See build sheet for details	x		Code 3		2747A2	1			
Lightbar Strap Mounting Kit, 2002-2006 Chevy Tahoe	x		Code 3		GMBTRK	1			
UltraLITE Exterior LED Directional /Warning Bar - 12 Module Length with (8) Amber Center Module Directional & Dual Warning Amber and Blue End Flasher. Includes Universal Deck Mounting Brackets. (AA-AAAAAAAA-BB) (Please wire for use with Code 3 RLS Arrow Stick controller)	x		Sound-Off		EL3D12A20M	1			
RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	x		Code 3		3997R	1			
LED-X LED Warning Light, Red LED with Clear Lens, Single Head, Black Bezel, surface mount, mult flash patterns, 5"W x 2"H x 1"D	x		Code 3		LXEXB1F-R	2			(Bumper forward facing and bumper side facing)
LED-X LED Warning Light, Blue LED with Clear Lens, Single Head, Black Bezel, surface mount, mult flash patterns, 5"W x 2"H x 1"D	x		Code 3		LXEXB1F-B	2			(Bumper forward facing and bumper side facing)
Backing shroud for single head LED X	x		Code 3		LXEXSHD	2			
90 degree mounting bracket for LEDX lights	x		Code 3		LXEX90	2			
Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light assemblies	x		Nova		X1R	2			(Rear corner hide-away LED's)
Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM light assemblies	x		Nova		X1W	2			(Front corner hide-away LED's)
3600 series LED lighthead, 6 high-performance LED's, Blue LED's with clear wide prescription lens, built-in flasher	x		FedSig		360511-03	1			(Rear hatch open LED)

*PLEASE SEE ESTIMATE #4571 FOR PRICING.*

**SECTION III  
EXHIBIT "D"  
UPFITTING SPECIFICATIONS - K9 TAHOE**

<b>3600 series LED lighthouse</b> , 6 high-performance LED's, Amber LED's with clear wide prescription lens, built-in flasher.	x	FedSig	360511-02	1		(Rear hatch open LED)
<b>3300 series mounting kit</b> , flush mount, plastic bezel	x	FedSig	330502	1		(Rear hatch open LED)
<b>Headlight Flasher</b> , Select-A-Pattern technology, isolated outputs for use on all positive switching head lights, 7 flash patterns, solid state	x	Sound-Off	ETHFSS-SP-IS	1		
<b>DynaMax Compact Siren Speaker</b> , 100-Watt, NEO Driver, Black Aluminum Housing, Meets SAE J1849, Title 13 and Class A (Replaces MS100)	x	FedSig	ES100	1		
<b>ES100 Mounting Bracket</b> , 2003-2008 Chevy Tahoe / Suburban	x	FedSig	ESB-TAH08	1		
<b>Park Siren Deactivator</b> , used to deactivate siren tones and front flashing white light when the vehicle's transmission is placed into "park".	x	FedSig	UPKM-3	1		Kill siren and flashing w

<b>Electrical Systems</b>						
<b>Patrol Power Under Hood Power Distribution Center</b> for 2004-2006 Chevy Tahoe / Suburban, includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover. Will connect to TW Harness	x	Patrol Power	Tahoe Classic	1		Set timer to 30 min.
<b>Material to build complete wire harness</b> including GXL custom printed wire, connectors, loom, tech flex, ect.			PP-TW-CV	1		printed wire, plug-n-play
<b>Master Disconnect Circuit Breaker</b>		Blue Sea	7104	1		150 Amp

<b>Upgraded Charging and Battery System</b>						
Install upgraded battery / charging system. The OEM dual batteries will be separated into two battery banks. One battery will be used for OEM functions and one battery will be used for all emergency response equipment. The batteries will combine with keyed accessory.						
<b>Optima YellowTop Dual Purpose (starting and deep cycle) Absorbed Glass Mat Battery</b> , D34/78, 12VDC, 750 CCA, 870 CA, 120 reserve capacity, Dual SAE and GM side post	x	Optima	Yellowtop	2		
<b>DC Circuit Breaker</b> , 150 Amps, 185 Series, Surface mount	x	Blue Sea	7104	2		

SECTION III  
EXHIBIT "D"

UPFITTING SPECIFICATIONS - K9 TAHOE

Bear DC Contactor, continuous duty 225Amps with 600A inrush peak	X	Trombetta	114-1211-020	1	(Charging relay controlled by
High Output Alternator, 250 Amps Max, includes 1.9" over-drive pulley for an additional 25A at engine idle, 2006 Chevy Tahoe with 5.7L Vortec	X	Quality Power	8292-250	1	
Upgraded battery and alternator cables, upgraded engine grounding cable, battery lugs and connectors.	X	Misc Parts		1	

Radio Communication Systems					
Radio System #1, UHF	X	Motorola	XTL-5000 (Das	1	Part provided by the City of Beverly Hills
Radio System #2, VHF	X	Motorola	XTL-2500 (Das	1	Part provided by the City of Beverly Hills
Scanner	X	Uniden	Digital Scanner	1	Part provided by the City of Beverly Hills
Antenna NMO mount with 17' of RG58 A/U cable, no connector	X	Antenex	MB8	3	
Radio System Antenna Connector	X	RF Ind.	determined by	3	
Radio Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max. Gain	X	Antenex	B132S	2	(tune 1 antenna to VHF 132-174MHz, and 1 to UHF 450-525
Scanner Antenna Mast, 150/450/800 MHz Unity Gain, NMO mount	X	Antenex	ASCANC	1	

Computer Systems and Mounts					
Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	X	Havis	UT-X	1	Will mount to side of Troy console
Heavy Duty Titan Series Computer mounting pole assembly, side mount, 8.3' - 12" high	X	Havis	C-HDM-204	1	
Heavy Duty Titan Series Computer Mounting Offset Bracket, Fix mount, 6" Offset	X	Havis	C-HDM-303	1	
Heavy Duty Titan Series, Safety Lock Assembly	X	Havis	C-HDM-402	1	
Low Profile Tilt & Swivel Mount with Long Locking Handle	X	Havis	C-3065-3SL	1	

SECTION III  
EXHIBIT "D"  
UPFITTING SPECIFICATIONS - K9 TAHOE

DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5 amps	X	Lind	DE2045-1320	1		
<b>Digital Video System</b>						
Decatur Electronics Digital Responder 3000 Digital Video System. Stand alone system includes: Front facing Sony digital color camera, CPU module with 1.6GHz Pentium Mobile Processor and 512MB RAM, Detached 6.4" Touch Monitor, Smart Power Supply, 40 GB Internal Hard Drive, 40 GB Removable HDD, GPS, Wireless Transmitter / Receiver, Covert Back Seat Mic, Internal 802.11 a/g wireless card, Mounting hardware and cables. (Mount for 2006 Chevy Tahoe)	X	Decatur Electronics	SYSD2-01	1		
Additional Back Seat Infrared Camera to Main Camera Module Option for Digital Responder 3000	X	Decatur Electronics	SCOPT-08	1		
DVMS Software License Fee / In-Car Unit	X	Decatur Electronics	WLIC-01	1		
Digital Responder Second / Third Year Extended Warranty	X	Decatur Electronics	WARR-T23	1		
<b>Console and Console Accessories</b>						
25" Center Equipment Console, MC ModCon Series, 7" sloped towards driver and 18" flat	X	Troy	CC-MC-25	1		Code 3 RLS
Console Faceplate			FP-C3999	1		Motorola XTL-2500/500
Console Faceplate			FP-MXTL5000	2		Uniden Scanner TBD
Console Faceplate			FP-???	1		DEI Digital Responder
Console Faceplate			FP-???	1		
Console Vehicle Mounting Kit for 2006 Chevy Tahoe			AC-FST2000	1		
Internal dual beverage holder with rubber "fingers"	X	Troy	AC-INBHG	1		
Arm Rest, Adjustable Height, 5" x 10" Leather Pad, Flip-Up	X	Troy	AC-ARM-MNT	1		
Triple Outlet DC Power Port Receptacle	X	Able2	14.0553	1		
LED Dome Light, Red LED and White LED, Universal Mount	X	Sound-Off	ECVDMLTALØ	1		

SECTION III  
EXHIBIT "D"  
**UPFITTING SPECIFICATIONS - K9 TAHOE**

LitLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	x	FedSig	LF12ES-LED	1	
<b>K9 Transportation</b>					
K9 Kennel, battleship grey powder coating, "roll bar" style steel support, steel plate front and rear visuals, one piece center access door with locks in open and closed position, door panels with window guards, rubber floor mat. 2000+ Chevy Tahoe	x	Ray Allen	EZ1T	1	(Keep the OEM seat belts within the stock mounting locations for easy re-install)
Tactical K9 Deployment and Heat Alert System with Pager. Includes: Heads-Up Display with back lighting and easy programming, Intelligent Pager/Remote with vehicle status and K9 deployment, and Control POD with internally mounted antenna, dual window drop, fan activation, horn/light alert, and dual temp sensors.	x	Ray Allen	F3	1	
K9 Kennel Cooling Fan, 6.5", 350CFM, Mounts Directly to any Ray Allen Cruise EZ Kennel	x	Ray Allen	MD10	1	(wire to blow out)
Safe Stop Ignition Security System, Universal Hard Wire, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch	x	SafeStop	SSR5GEN	1	
Kennel Mounted Dome Light, White LED / Red LED, universal mount	x	Sound-Off	ECVDM-LTALØ	1	connect to OEM dome lights
<b>Weapon Mounting System</b>					
<i>Install Kennel mounted dual weapon rack. The rack will bolt to the center K9 door (door will not operate)</i>					
Universal Gun Rack, Dual Vertical, SUV Partition Mounted, 80/20 design allows adjustability for any weapon combination, gun locks not included	x		TW-UGR-DUAL	1	
Electric gun lock, Large for SR-15, flat #2 key over-ride	x	Santa Cruz	SC1-AR	1	
Electric gun lock, universal "hand-cuff" style lock for any weapon, flat #2 key over-ride	x	Santa Cruz	SC-5	1	
<b>Vehicle Protection</b>					

SECTION III  
EXHIBIT "D"

UPFITTING SPECIFICATIONS - K9 TAHOE

3000 Series Grill Guard for 2006 Chevy Tahoe, black	X	Go Rhino	3093B	1		
<b>Remote Door Un-Lock Switch</b>						
Install remote door un-lock switch located in the left upper corner of the grill. An interface module is required to interface with the door lock system						
GM Full Size Databus Interface Module, 2003+	X	Directed Electronics	456G	1		
HD Momentary Push Button with Black Boot	X	Misc	HD Push Button	1		
<b>Rear Storage and Electronics Box</b>						
Install storage box and electronics enclosure. An additional dome light will be installed in the rear cargo area of vehicle.						
WeatherGuard Pack-Rat #301-1, Single Drawer Storage Unit, 3 Compartments, 12-3/8" H, 29-7/8" W, 24" L	X	WeatherGuard	301-3	1		
Custom Construction. Electronics Enclosure mounted behind K9 kennel. Built of birch wood and coated in Line-X. Easy access lid for component service while protection electronics from gear stored in rear of vehicle.	X			1		
Dome Light, White LED / Red LED, universal mount	X	Sound-Of	ECVDMLTALØ	1		rear cargo area
<b>Equipment Removal from Existing Vehicle</b>						
Public Safety Installation Labor- to remove the following equipment from an existing vehicle and retain for installation into this 2006 Tahoe: -(1) Motorola VHF radio -(1) Motorola UHF radio -(1) Uniden scanner	X					
<b>Build Notes</b>						

**SUBSECTION B - SPECIAL REQUIREMENTS**

1. City shall be the sole and final judge of compliance with bid specifications and reserves the exclusive right to award this bid in any manner it deems to be in the best interests of the City.

**SECTION IV - BID FORM**  
**(Must be completed by Vendor)**

The undersigned proposes to furnish all materials, supplies, equipment or services set forth herein subject to all conditions outlined in the Bid Document, including the general instructions and information to bidders, at prices indicated above:

Payment Terms: NET30

Exceptions or Deviations attached YES; X NO NO EXCEPTIONS

Price Quote Valid Until: DECEMBER 31, 2009

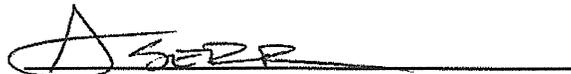
Company Name: AMERICAN EMERGENCY PRODUCTS - CALIFORNIA  
(TW MOBILE ENGINEERING)

Address: 10729 WHEATLANDS AVE, SANTEE, CA. 92071

Telephone: 619-596-1925 Fax: 619-596-1909

Email: ADAM@THUNDERWORKS.NET Cell phone (optional): 619-990-1872

Person Submitting Bid: ADAM R. SERR LAW ENFORCEMENT SALES.  
(Print Name) (Title)

  
(Signature)

**F.O.B.**

All prices of the bid shall be F.O.B. destination Beverly Hills, California; and delivery to any point within Beverly Hills shall be without additional charge.

**TAX**

All bid proposals shall be exclusive of tax; City staff will compute all tax involved when applicable.

**ACCEPTANCE OF PROPOSAL**

The City reserves the right to accept or reject any and all bids and reserves the right to waive technicalities where such action best serves the interests of the City. The manufacturer of the proposed materials or equipment may be required to acknowledge by written conformation that the minimum requirements of the specifications are included in the Bidder's proposal before the award of the bid.

**EXCEPTIONS**

Any bidder's exceptions to these terms or conditions or deviations from the written specifications shall be shown in writing and attached to bid form. However, such exceptions or deviations may result in bid rejection.

**INSURANCE** (applicable to successful bidder who may come into the City)

- (1) **Commercial general liability** coverage at least as broad as Insurance Services Office Commercial General Liability occurrence coverage ("occurrence" form CG0001, Ed. 11/85) with a limit of not less than \$2,000,000 (Two Million Dollars) per occurrence. If the insurance includes a general aggregate limit, that limit shall apply separately to this contract or it shall be at least twice the required per occurrence limit.
- (2) **Business automobile liability** insurance at least as broad as Insurance Services office form CA 0001 (Ed. 1/87) covering Automobile Liability, code 1 "any auto" and endorsement CA 0029 (Ed. 12/88) with a limit not less than \$1,000,000 (One Million Dollars) per accident.
- (3) **Workers Compensation** Insurance as required by the State of California and **employers liability** insurance with a limit not less than \$1,000,000 (One Million Dollars) per accident.

*All insurance coverages shall be provided by insurers with a rating of B+; VII or better in the most recent edition of Best's Key Rating Guide, Property-Casualty Edition.*

Work on City property covered by a purchase order cannot be commenced until certificates of insurance have been approved.

Please use the official City of Beverly Hills certificate of insurance form (attached). If you use another form, the following requirements must be met to make the certificates acceptable to the City:

1	name the City of Beverly Hills as additional insured for both GENERAL liability and AUTO liability; and
2	have at least thirty (30) days written notice of cancellation.

All certificates of insurance must remain current until the purchase order expires or is sooner cancelled.

AFTER THE ACCEPTANCE AND AWARD OF THE BID BY THE CITY COUNCIL UPON RECEIPT OF A WRITTEN PURCHASE ORDER EXECUTED BY A PROPER OFFICER OF THE CITY, THIS DOCUMENT WILL CONSTITUTE THE LEGAL CONTRACT BETWEEN THE CITY AND THE SUCCESSFUL BIDDER.

If your response is "NO BID", please explain below:

*N/A*

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COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP CODE: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_

FAX NUMBER: \_\_\_\_\_

BY: \_\_\_\_\_

(Print Name) (Signature)

\_\_\_\_\_

(Title) (Date)

**PLEASE RETURN TO:**

CITY OF BEVERLY HILLS  
 OFFICE OF THE CITY CLERK, ROOM 290  
 455 NORTH REXFORD DRIVE  
 BEVERLY HILLS, CA 90210

(END)



10729 Wheatlands Avenue  
 Santee, CA 92071  
 Phone # (619) 596-1925  
 Fax # (619) 596-1909

# Estimate

Date	Estimate #
9/2/2009	4578

**Name / Address**

City of Beverly Hills  
 Craig Crowder 310-285-2490  
 342 Foothill Road  
 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Patrol Retro	(7) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
	<b>***Emergency Lighting and Siren System***</b>			
Code 3 T03273	Blue Upper Outboard Lens Cap for Code 3 2100 Lightbar	1	28.00	28.00T
Code 3 T03272	Red Upper Outboard Lens Cap for Code 3 2100 Lightbar	1	28.00	28.00T
Code 3 S50858M	Clear Upper Center Lens Cap for Code 3 2100 (47") Lightbar	1	42.00	42.00T
Code 3 LIT3KIT-A	LIT3KIT Lighted Lightbar Mounting Kit with One Pair of Halogen Alley Lights (used to retro fit existing lightbar)	1	135.00	135.00T
Code 3 FDCV92	Lightbar Strap Mounting Brackets for Ford Crown Vic	1	12.00	12.00T
Code 3 3997R	RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	1	695.00	695.00T
Sound-Off ETHIFP0-06+	Head Light Flasher, 2006+ Ford Crown Vic, Solid-State, Plug-N-Play, 3 Flash Patterns	1	32.00	32.00T
Nova X1R	Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light assemblies	2	45.00	90.00T
Nova X1W	Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM light assemblies	2	60.00	120.00T
FedSig 750501	Siren Speaker, AS-124, 100W class A, field replaceable diaphragm	1	85.00	85.00T
FedSig 750501-00	AS-124 speaker mounting bracket for 2002-2008 Ford CV, no grill removal	1	20.00	20.00T
FedSig UPKM-3	Park Kill Module	1	26.00	26.00T
	Public Safety Installation Labor to install the emergency lighting and siren system listed above in addition to the following components that will be removed from an existing vehicle: -(1) Code 3 2100 LED lightbar (will be re-freshed) -(1) Red and (1) Blue Code 3 LED-X Bumper mounted lights with shrouds and brackets. -(1) Sound-Off Rear Deck LED			
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		
Signature _____				



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**Name / Address**

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 342 Foothill Road  
 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Patrol Retro	(7) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
PP-TW	***Electrical System*** Patrol Power Under Hood Power Distribution Center for Ford Crown Vic, includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover. Will connect to TW Harness (SET TIMER TO 30MIN)	1	395.00	395.00T
TW-HARN-CV08-APD	Complete vehicle wiring harness specific to Albuquerque PD CV Patrol build with Code3 equipment, GLX wire with printing every 3", includes documentation package (Harness will be modified to Beverly Hills PD specifications)	1	725.00	725.00T
Blue Sea 7104	DC Circuit Breaker, 150 Amps, 185 Series, Surface mount	1	25.00	25.00T
Jotto Desk 425-6159	***Center Equipment Console and Console Accessories*** AK-12 Standard Console with Smooth Glide Computer Mount, Computer Mount will Slide Out and Rotate for an Ergonomic Working Position, Includes Exchange #425-5495 for the GK plate, Side Console Access Panel. Includes the Following 12" of Console Faceplates: (1) 425-6071 Code 3 RLS 4", (1) 425-6117 Motorola XTL-5000 Dash Mount radio 3", (2) 2" Blank Face Plates	1	375.00	375.00T
Jotto Desk 425-6207	Console Floor Mounting Plate Kit for Ford Crown Vic, 28" Length, Front and Rear Mounting Feet	1	80.00	80.00T
Jotto Desk 425-6033	Dual Cup Holder, External Mount	1	32.00	32.00T
Jotto Desk 425-6039	Storage compartment w/lockable lid arm rest	1	85.00	85.00T
Sound-Off ECVDMLTALCV	LED Dome Light, Red LED and White LED, Factory replacement for Ford Crown Vic	1	45.00	45.00T
Signature _____		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		



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Date	Estimate #
9/2/2009	4578

**Name / Address**

City of Beverly Hills  
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 342 Foothill Road  
 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Patrol Retro	(7) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
FedSig LF12ES-LED	LittLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	1	85.00	85.00T
Able2 14.0553	3 outlet 12VDC power port unit	1	18.00	18.00T
Antenex MB8	***Radio Communications*** Antenna NMO mount with 17' of RG58 A/U cable, no connector	1	9.00	9.00T
Antenex B132S	VHF Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max, 0dB gain	1	18.00	18.00T
Misc. Parts	RF Connectors Public Safety Installation Labor- to install Beverly Hills provided Motorola XTL-5000 full chassis radio	1	2.50	2.50T
Havis UT-X	***Computer Mount*** Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	1	195.00	195.00T
Lind DE2045-1320	DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5 amps	1	115.00	115.00T
Havis C-TTB-CV	***Video System*** Trunk Equipment Tray, Half width, driver's side, 1999-2009 Ford CV, 10" height clearance, 100lb ball bearing slides, 14"W x 21"D mounting surface	1	125.00	125.00T
Havis C-3530-5	2nd tier shelf for radio tray, adjustable height from 2.875"-5.187", 13" x 12"	1	42.00	42.00T
Signature _____		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		



10729 Wheatlands Avenue  
 Santee, CA 92071  
 Phone # (619) 596-1925  
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# Estimate

Date	Estimate #
9/2/2009	4578

**Name / Address**

City of Beverly Hills  
 Craig Crowder 310-285-2490  
 342 Foothill Road  
 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Patrol Retro	(7) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
Setina 111 TW-CV-DLR	Public Safety Installation Labor to install DEI Digital Responder 3000 (Coban TopCam II) digital video system with over head control center. The DVR will mount on the trunk tray (along with the RLS amplifier). *The system will be removed from an existing vehicle  ***Prisoner Transportation*** Partition Transfer Kit for 2009 Ford Crown Remote Door Lock Rod, 2009 Ford Crown Vic, Relocates Door Lock Plunger to Forward Door Jamb, Used for Prisoner Transport, sold each.	1 2	95.00 20.00	95.00T 40.00T
Misc. Parts	Public Safety Installation Labor to install the following prisoner transport equipment. (equipment will be removed from an existing Ford CV patrol) -(1) Setina #10-RP partition (with new transfer kit) -(1) Aedec prisoner seat -defeat the rear door lock / handles / latches  ***Weapon Rack*** TW designed dome light block off plate Public Safety Installation Labor to install dual weapon rack and TW dome light block off plate. (rack will be removed from an existing Ford CV patrol)	1	35.00	35.00T
Go Rhino 5200	***Vehicle Protection*** Skid plate for 2003-2008 Ford Crown Vic, Front (protects power steering system) Notes: Vehicles will be shipped with Go Rhino 5038 push bumper	1	95.00	95.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		



10729 Wheatlands Avenue  
 Santee, CA 92071  
 Phone # (619) 596-1925  
 Fax # (619) 596-1909

# Estimate

Date	Estimate #
9/2/2009	4578

**Name / Address**

City of Beverly Hills  
 Craig Crowder 310-285-2490  
 342 Foothill Road  
 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Patrol Retro	(7) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
Misc. Parts	<b>***Remote Door Unlock***</b> HD Momentary Push Button with Black Boot, relays, switch bracket Notes: Public Safety Installation Labor to install a remote door unlock switch. Switch will be located in the upper left corner of the grill.	1	15.00	15.00T
SafeStop CV5R08GL	<b>***Safe Stop***</b> Safe Stop Ignition Security System for Crown Vic, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch Notes: The isolated ignition will connect to the gun lock system	1	105.00	105.00T
Subcontract Labor	<b>***Vehicle Graphics***</b> Installation of Beverly Hills PD provided graphics package with AEP supplied dual pin stripping and (2) American Flags. Please refer to pictures for placement  <b>***Equipment Removal***</b>	1	150.00	150.00T
<b>Subtotal</b>				
<b>Sales Tax (0.0%)</b>				
<b>Total</b>				
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# Estimate

Date	Estimate #
9/2/2009	4578

**Name / Address**

City of Beverly Hills  
Craig Crowder 310-285-2490  
342 Foothill Road  
Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Patrol Retro	(7) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
PS Labor	Public Safety Installation Labor to remove the following equipment from the existing vehicle for installation into the new vehicle: -Code 3 2100 lightbar -Sound-Off rear deck light -(2) Code 3 LEDX bumper mounted LED's with shrouds and brackets -Complete Coban digital video system -Motorola XTL-5000 radio system -Setina partition -Aedec prisoner seat -Dual weapon rack -Fire extinguisher	0	65.00	0.00
PS Labor	Public Safety Installation Labor to install equipment list above. Please refer to each equipment list section for details.  ***Additional Notes*** -Transfer the trunk mounted fire extinguisher -TW will pick up and deliver vehicle to Beverly Hills -TW prefers to strip equipment from existing vehicles utilizing our mobile service van in an effort to reduce transportation costs.	32	65.00	2,080.00
			<b>Subtotal</b>	\$6,299.50
			<b>Sales Tax (0.0%)</b>	\$0.00
			<b>Total</b>	\$6,299.50
Signature _____				

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# Estimate

Date	Estimate #
9/2/2009	4587

**Name / Address**

City of Beverly Hills  
Craig Crowder 310-285-2490  
342 Foothill Road  
Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Slicktop CV	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
Code 3 SV144CV05	***Emergency Lighting and Siren System*** SuperVisor LED Interior Lighting System, Contours to Upper Interior of Windshield, 2" Tall, (6) Forward Facing LED-X Modules, (2) 45deg LED-X Intersection Modules, (2) MR8 TakeDown Lights, Ford Crown Vic	1	1,230.00	1,230.00T
Code 3 WM044CV-ASX(RB)	WingMan Rear LED Interior Lighting System, (6) Amber LED-X ArrowStick, (1) Red and (1) Blue LED-X End Flashers, No Control Head, Ford Crown Vic	1	1,150.00	1,150.00T
Code 3 LXEXB1F-R	LED-X LED Warning Light, Red LED with Clear Lens, Single Head, Black Bezel, surface mount, mult flash patterns, 5"W x 2"H x 1"D (forward facing and side facing bumper mounted LED's)	2	125.00	250.00T
Code 3 LXEXB1F-B	LED-X LED Warning Light, Blue LED with Clear Lens, Single Head, Black Bezel, surface mount, mult flash patterns, 5"W x 2"H x 1"D (forward facing and side facing bumper mounted LED's)	2	125.00	250.00T
Code 3 LXEX90	90 degree mounting bracket for LEDX lights (for forward facing bumper LED's)	2	18.00	36.00T
Code 3 LXEXSHD	Backing shroud for single head LED X (for forward facing bumper LED's)	2	8.00	16.00T
Code 3 3997R	RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	1	695.00	695.00T
Sound-Off ETHIFP0-06+	Head Light Flasher, 2006+ Ford Crown Vic, Solid-State, Plug-N-Play, 3 Flash Patterns	1	32.00	32.00T
Nova X1R	Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light assemblies	2	45.00	90.00T
Nova X1W	Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM light assemblies	2	60.00	120.00T
FedSig 750501	Siren Speaker, AS-124, 100W class A, field replaceable diaphragm	1	85.00	85.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		
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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Slicktop CV	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
FedSig 750501-00	AS-124 speaker mounting bracket for 2002-2008 Ford CV, no grill removal	1	20.00	20.00T
FedSig UPKM-3	Park Kill Module	1	26.00	26.00T
PP-TW	***Electrical System*** Patrol Power Under Hood Power Distribution Center for Ford Crown Vic, includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover. Will connect to TW Harness (SET TIMER TO 30MIN)	1	395.00	395.00T
TW-HARN-CV08-APD	Complete vehicle wiring harness specific to Albuquerque PD CV Patrol build with Code3 equipment, GLX wire with printing every 3", includes documentation package (Harness will be modified to Beverly Hills PD specifications)	1	725.00	725.00T
Blue Sea 7104	DC Circuit Breaker, 150 Amps, 185 Series, Surface mount	1	25.00	25.00T
Jotto Desk 425-6159	***Center Equipment Console and Console Accessories*** AK-12 Standard Console with Smooth Glide Computer Mount, Computer Mount will Slide Out and Rotate for an Ergonomic Working Position, Includes Exchange #425-5495 for the GK plate, Side Console Access Panel. Includes the Following 12" of Console Faceplates: (1) 425-6071 Code 3 RLS 4", (1) 425-6117 Motorola XTL-5000 Dash Mount radio 3", (2) 2" Blank Face Plates	1	375.00	375.00T
Jotto Desk 425-6207	Console Floor Mounting Plate Kit for Ford Crown Vic, 28" Length, Front and Rear Mounting Feet	1	80.00	80.00T
Jotto Desk 425-6033	Dual Cup Holder, External Mount	1	32.00	32.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Slicktop CV	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
Jotto Desk 425-6039	Storage compartment w/lockable lid arm rest	1	85.00	85.00T
Sound-Off ECVDMLTALCV	LED Dome Light, Red LED and White LED, Factory replacement for Ford Crown Vic	1	45.00	45.00T
FedSig LF12ES-LED	LittLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	1	85.00	85.00T
Able2 14.0553	3 outlet 12VDC power port unit	1	18.00	18.00T
Antenex MB8	***Radio Communications*** Antenna NMO mount with 17' of RG58 A/U cable, no connector	1	9.00	9.00T
Antenex B132S	VHF Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max, 0dB gain RF Connectors	1	18.00	18.00T
Misc. Parts	Note: Includes Installation Labor to install Motorola XTL-5000 full chasis radio (Beverly Hills PD will supply Radio)	1	2.50	2.50T
Havis UT-X	***Computer Mount*** Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	1	195.00	195.00T
Lind DE2045-1320	DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5 amps	1	115.00	115.00T
	***Video System***			
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		



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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Slicktop CV	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
DEI SYST2-01	Decatur Electronics Digital Responder 3000 Digital Video System. Stand alone system includes: Front facing Sony digital color camera, CPU module with 1.6GHz Pentium Mobile Processor and 512MB RAM, 6.4" Touch Monitor, Smart Power Supply, 40 GB Internal Hard Drive, 40 GB Removable HDD, GPS, Wireless Transmitter / Receiver, Covert Back Seat Mic, Internal 802.11 a/g wireless card, Mounting hardware and cables.	1	5,750.00	5,750.00T
DEI SCOPT-08	Overhead unit for 2009 Ford Crown Vic. Additional Back Seat Infrared Camera to Main Camera Module Option for Digital Responder 3000	1	275.00	275.00T
DEI WLIC-01	DVMS Software License Fee / In-Car Unit	1	250.00	250.00T
DEI WARR-T23	Digital Responder Second / Third Year Extended Warranty	1	700.00	700.00T
Havis C-TTB-CV	Trunk Equipment Tray, Half width, driver's side, 1999-2009 Ford CV, 10" height clearance, 100lb ball bearing slides, 14"W x 21"D mounting surface	1	125.00	125.00T
Havis C-3530-5	2nd tier shelf for radio tray, adjustable height from 2.875"-5.187", 13" x 12"	1	42.00	42.00T
Freight In	Shipping and handling for Digital Responder	1	75.00	75.00
	Notes: Public Safety Installation Labor to install DEI Digital Responder 3000 (Coban TopCam II) digital video system with over head control center. The DVR will mount on the trunk tray (along with the RLS amplifier). *The system will be removed from an existing vehicle			
Lund SS-BTSGM2-CV	***Weapon Rack*** Dual Vertical Weapon Rack with Santa Cruz Gun Locks, Free Standing, Ford Crown Vic	1	345.00	345.00T
Signature _____		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		



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# Estimate

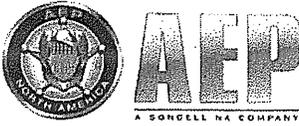
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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Slicktop CV	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
Misc. Parts	TW designed dome light block off plate	1	35.00	35.00T
Go Rhino 5200	***Vehicle Protection*** Skid plate for 2003-2008 Ford Crown Vic, Front (protects power steering system)	1	95.00	95.00T
Misc. Parts	***Remote Door Unlock*** HD Momentary Push Button with Black Boot, relays, switch bracket Note: Remote door unlock switch will be located in the upper left corner of the grill.	1	15.00	15.00T
SafeStop CV5R08GL	***Safe Stop*** Safe Stop Ignition Security System for Crown Vic, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch Notes: The isolated ignition will connect to the gun lock system	1	105.00	105.00T
Subcontract Labor	***Vehicle Graphics*** Installation of Beverly Hills PD provided graphics package with AEP supplied dual pin stripping and (2) American Flags. Please refer to pictures for placement	1	150.00	150.00T
MMC 6430T14	***Fire Extinguisher*** Dry Chemical Fire Extinguisher, class A/B/C fires, 5lb. capacity, vehicle mounting bracket, 4.5" dia x 16.25 ht -Mount in trunk of vehicle.	1	50.00	50.00T
			<b>Subtotal</b>	
			<b>Sales Tax (0.0%)</b>	
Signature _____			<b>Total</b>	

[adam@thunderworks.net](mailto:adam@thunderworks.net)



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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 Slicktop CV	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
PS Labor	Public Safety Installation Labor to install equipment list above. Please refer to each section for details.	30	65.00	1,950.00
			<b>Subtotal</b>	\$16,166.50
			<b>Sales Tax (0.0%)</b>	\$0.00
			<b>Total</b>	\$16,166.50
Signature _____				

adam@thunderworks.net



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# Estimate

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9/2/2009	4588

**Name / Address**

City of Beverly Hills  
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 342 Foothill Road  
 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 K9 CV Retro	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
Code 3 T03273	***Emergency Lighting and Siren System*** Blue Upper Outboard Lens Cap for Code 3 2100 Lightbar	1	28.00	28.00T
Code 3 T03272	Red Upper Outboard Lens Cap for Code 3 2100 Lightbar	1	28.00	28.00T
Code 3 S50858M	Clear Upper Center Lens Cap for Code 3 2100 (47") Lightbar	1	42.00	42.00T
Code 3 LIT3KIT-A	LIT3KIT Lighted Lightbar Mounting Kit with One Pair of Halogen Alley Lights (used to retro fit existing lightbar)	1	135.00	135.00T
Code 3 FDCV92	Lightbar Strap Mounting Brackets for Ford Crown Vic	1	12.00	12.00T
Code 3 3997R	RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	1	695.00	695.00T
Sound-Off ETHIFP0-06+	Head Light Flasher, 2006+ Ford Crown Vic, Solid-State, Plug-N-Play, 3 Flash Patterns	1	32.00	32.00T
Nova X1R	Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light assemblies	2	45.00	90.00T
Nova X1W	Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM light assemblies	2	60.00	120.00T
FedSig 750501	Siren Speaker, AS-124, 100W class A, field replaceable diaphragm	1	85.00	85.00T
FedSig 750501-00	AS-124 speaker mounting bracket for 2002-2008 Ford CV, no grill removal	1	20.00	20.00T
FedSig UPKM-3	Park Kill Module	1	26.00	26.00T
Notes: Labor to install the emergency lighting and siren system listed above in addition to the following components that will be removed from an existing vehicle: -(1) Code 3 2100 LED lightbar (will be re-freshed) -(1) Red and (1) Blue Code 3 LED-X Bumper mounted lights with shrouds and brackets. -(1) Sound-Off Rear Deck LED				
Signature _____		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 K9 CV Retro	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
PP-TW	***Electrical System*** Patrol Power Under Hood Power Distribution Center for Ford Crown Vic, includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover. Will connect to TW Harness (SET TIMER TO 30MIN)	1	395.00	395.00T
TW-HARN-CV08-APD	Complete vehicle wiring harness specific to Albuquerque PD CV Patrol build with Code3 equipment, GLX wire with printing every 3", includes documentation package (Harness will be modified to Beverly Hills PD specifications)	1	725.00	725.00T
Blue Sea 7104	DC Circuit Breaker, 150 Amps, 185 Series, Surface mount	1	25.00	25.00T
Jotto Desk 425-6159	***Center Equipment Console and Console Accessories*** AK-12 Standard Console with Smooth Glide Computer Mount, Computer Mount will Slide Out and Rotate for an Ergonomic Working Position, Includes Exchange #425-5495 for the GK plate, Side Console Access Panel. Includes the Following 12" of Console Faceplates: (1) 425-6071 Code 3 RLS 4", (1) 425-6117 Motorola XTL-5000 Dash Mount radio 3", (2) 2" Blank Face Plates	1	375.00	375.00T
Jotto Desk 425-6207	Console Floor Mounting Plate Kit for Ford Crown Vic, 28" Length, Front and Rear Mounting Feet	1	80.00	80.00T
Jotto Desk 425-6033	Dual Cup Holder, External Mount	1	32.00	32.00T
Jotto Desk 425-6039	Storage compartment w/lockable lid arm rest	1	85.00	85.00T
Sound-Off ECVDMLTALCV	LED Dome Light, Red LED and White LED, Factory replacement for Ford Crown Vic	1	45.00	45.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		
Signature _____				



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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 K9 CV Retro	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
FedSig LF12ES-LED	LittLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	1	85.00	85.00T
Able2 14.0553	3 outlet 12VDC power port unit	1	18.00	18.00T
Antenex MB8	***Radio Communications*** Antenna NMO mount with 17' of RG58 A/U cable, no connector	1	9.00	9.00T
Antenex B132S	VHF Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max, 0dB gain	1	18.00	18.00T
Misc. Parts	RF Connectors Notes: Includes installation of Beverly Hills provided Motorola XTL-5000 full chasis radio	1	2.50	2.50T
Havis UT-X	***Computer Mount*** Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	1	195.00	195.00T
Lind DE2045-1320	DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5 amps	1	115.00	115.00T
Havis C-TTB-CV	***Video System*** Trunk Equipment Tray, Half width, driver's side, 1999-2009 Ford CV, 10" height clearance, 100lb ball bearing slides, 14"W x 21"D mounting surface	1	125.00	125.00T
Havis C-3530-5	2nd tier shelf for radio tray, adjustable height from 2.875"-5.187", 13" x 12"	1	42.00	42.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		



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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 K9 CV Retro	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
	Notes: Installation Labor to install DEI Digital Responder 3000 (Coban TopCam II) digital video system with over head control center. The DVR will mount on the trunk tray (along with the RLS amplifier). *The system will be removed from an existing vehicle			
Ray Allen EZ1	***K9 Transportation*** Ray Allen K9 Cruise Eze kennel, battleship grey powder coating, "roll bar" style steel support, steel plate front and rear visuals, one piece center access door with locks in open and closed position, door panels with window guards, rubber floor mat. 2009 Ford Crown Vic	1	1,355.00	1,355.00T
Ray Allen F3	Tactical K9 Deployment and Heat Alert System with Pager. Includes: Heads-Up Display with back lighting and easy programming; Intelligent Pager/Remote with vehicle status and K9 deployment, and Control POD with internally mounted antenna, dual window drop, fan activation, horn/light alert, and dual temp sensors.	1	825.00	825.00T
Ray Allen MD10	K9 Kennel Cooling Fan, 6.5", 350CFM, Mounts Directly to any Ray Allen Cruise EZ Kennel	1	55.00	55.00T
Ray Allen CL01-CV	Cool K9 rear A/C system vent duct, clips to dash 2.5" vents and ducts air to K9 kennel with 6' of hose, Ford Crown Vic	1	65.00	65.00T
Sound-Off ECVDMLTALØØ	Dome Light, White LED / Red LED, universal mount (kennel mounted dome light connected to OEM dome lights)	1	45.00	45.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		
Signature _____				

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 K9 CV Retro	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
TW-CV-K9B-R	K9 Deployment "In-Door" Strut Bracket, Mounts on Rear Right Door Jamb of 2008 Ford Crown Vic	1	28.00	28.00T
Freight In	Freight charge to Receive K9 kennel	1	175.00	175.00
Misc. Parts	***Weapon Rack*** TW designed dome light block off plate Notes: Install dual weapon rack and TW dome light block off plate. The rack will mount to center K9 access door. The center door will not be utilized. (rack will be removed from an existing Ford CV patrol)	1	35.00	35.00T
Go Rhino 5200	***Vehicle Protection*** Skid plate for 2003-2008 Ford Crown Vic, Front (protects power steering system)	1	95.00	95.00T
Misc. Parts	***Remote Door Unlock*** HD Momentary Push Button with Black Boot, relays, switch bracket Notes: Remote door unlock switch will be located in the upper left corner of the grill.	1	15.00	15.00T
SafeStop CV5R08GL	***Safe Stop*** Safe Stop Ignition Security System for Crown Vic, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch Notes: The isolated ignition will connect to the gun lock system  ***Vehicle Graphics***	1	105.00	105.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		
Signature _____				

adam@thunderworks.net



10729 Wheatlands Avenue  
 Santee, CA 92071  
 Phone # (619) 596-1925  
 Fax # (619) 596-1909

# Estimate

Date	Estimate #
9/2/2009	4588

**Name / Address**

City of Beverly Hills  
 Craig Crowder 310-285-2490  
 342 Foothill Road  
 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2009 K9 CV Retro	(1) FCVPI	9/3/2009	AS
Item	Description	Qty	Rate	Total
Subcontract Labor	Installation of Beverly Hills PD provided graphics package with AEP supplied dual pin stripping and (2) American Flags. Please refer to pictures for placement	1	150.00	150.00T
PS Labor	<p>***Equipment Removal***            Public Safety Installation Labor to remove the following equipment from the existing vehicle for installation into the new vehicle:</p> <ul style="list-style-type: none"> <li>-Code 3 2100 lightbar</li> <li>-Sound-Off rear deck light</li> <li>-(2) Code 3 LEDX bumper mounted LED's with shrouds and brackets</li> <li>-Complete Coban digital video system</li> <li>-Motorola XTL-5000 radio system</li> <li>-Setina partition</li> <li>-Aedec prisoner seat</li> <li>-Dual weapon rack</li> <li>-Fire extinguisher</li> </ul>	0	65.00	0.00
PS Labor	<p>Public Safety Installation Labor to install equipment list above. Please refer to each section for details.</p> <p>***Additional Notes***            -Transfer the trunk mounted fire extinguisher</p>	38	65.00	2,470.00
Signature _____		<b>Subtotal</b>		\$9,102.50
		<b>Sales Tax (0.0%)</b>		\$0.00
		<b>Total</b>		\$9,102.50

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# Estimate

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9/2/2009	4571

**Name / Address**

City of Beverly Hills  
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 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
PP-Tahoe Classic 01-0204	***Electrical System*** Patrol Power Under Hood Power Distribution Center for 2004-2006 Chevy Tahoe / Suburban, includes Power Tamer timer device, Tyco HD master disconnect relay, and labeled fuse panel cover. Will connect to TW Harness (SET TIMER TO 30MIN)	1	395.00	395.00T
Blue Sea 7104	DC Circuit Breaker, 150 Amps, 185 Series, Surface mount	1	25.00	25.00T
Misc. Parts	Material to build complete wire harness including GXL custom printed wire, connectors, loom, tech flex, ect.	1	400.00	400.00T
Optima Yellowtop	***Upgraded Charging System*** Optima YellowTop Dual Purpose (starting and deep cycle) Absorbed Glass Mat Battery, D34/78, 12VDC, 750 CCA, 870 CA, 120 reserve capacity, Dual SAE and GM side post, 10"L x 6-7/8"W x 7-13/16"H	2	200.00	400.00T
Blue Sea 7104	DC Circuit Breaker, 150 Amps, 185 Series, Surface mount	2	25.00	50.00T
Trombetta 114-1211-020	Bear DC Contactor, continuous duty 225Amps with 600A inrush peak (Charging relay controlled by accessory)	1	40.00	40.00T
Quality Power 8292-250	High Output Alternator, 250 Amps Max, Includes 1.9" over-drive pulley for an additional 25A at engine idle, 2006 Chevy Tahoe with 5.7L Vortec	1	495.00	495.00T
Misc. Parts	Upgraded battery and alternator cables, upgraded engine grounding cable, battery lugs and connectors.	1	75.00	75.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
Code 3 2747A2	Notes: Installation Labor to install upgraded battery / charging system. The OEM dual batteries will be separated into two battery banks. One battery will be used for OEM functions and one battery will be used for all emergency response equipment. The batteries will combine with keyed accessory.  ***Emergency Lighting and Siren System*** Code 3 RX-2700 LED lightbar, 47", red driver lens, clear center lens, blue passenger lens, (4) RED REF-12 PriZm LED modules, (4) BLUE REF-12 PriZm LED modules, (1) AMBER REF-12 PriZm LED module, (4) REF-12 PriZm LED modules, (2) MR11 35 watt alley lights, (2) MR11 35 watt take down lights, LIT3 mounting kit with (2) halogen alley lights and (2) halogen take down lights. See build sheet for details (List \$3,720.58)	1	1,595.00	1,595.00T
Code 3 GMBTRK	Lightbar Strap Mounting Kit, 2002-2006 Chevy Tahoe	1	12.00	12.00T
Sound-Off EL3D12A20M	UltraLITE Exterior LED Directional /Warning Bar - 12 Module Length with (8) Amber Center Module Directional & Dual Warning Amber and Blue End Flasher. Includes Universal Deck Mounting Brackets. (AA-AAAAAAAA-BB) (Please wire for use with Code 3 RLS Arrow Stick controller)	1	445.00	445.00T
Code 3 3997R	RLS Remote Lighted Siren, basic RLS siren, 200w output, arrow stick control, rotary switch	1	695.00	695.00T
Signature _____		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
Code 3 LXEXB1F-R	LED-X LED Warning Light, Red LED with Clear Lens, Single Head, Black Bezel, surface mount, mult flash patterns, 5"W x 2"H x 1"D (Bumper forward facing and bumper side facing)	2	125.00	250.00T
Code 3 LXEXB1F-B	LED-X LED Warning Light, Blue LED with Clear Lens, Single Head, Black Bezel, surface mount, mult flash patterns, 5"W x 2"H x 1"D (Bumper forward facing and bumper side facing)	2	125.00	250.00T
Code 3 LXEXSHD	Backing shroud for single head LED X	2	8.00	16.00T
Code 3 LXEX90	90 degree mounting bracket for LEDX lights	2	18.00	36.00T
Nova X1R	Nova Hide-A-LED, X1100 Series, Red, (6) LED's total, Mounts in OEM light assemblies (Rear corner hide-a-way LED's)	2	45.00	90.00T
Nova X1W	Nova Hide-A-LED, X1100 Series, White, (6) LED's total, Mounts in OEM light assemblies (Front corner hide-a-way LED's)	2	63.00	126.00T
FedSig 360511-03	3600 series LED lighthouse, 6 high-performance LED's, Blue LED's with clear wide prescription lens, built-in flasher (Rear hatch open LED)	1	95.00	95.00T
FedSig 360511-02	3600 series LED lighthouse, 6 high-performance LED's, Amber LED's with clear wide prescription lens, built-in flasher (Rear hatch open LED)	1	80.00	80.00T
FedSig 330502	3300 series mounting kit, flush mount, plastic bezel	1	5.00	5.00T
Sound-Off ETHFSS-SP-ISO	Headlight Flasher, Select-A-Pattern technology, isolated outputs for use on all positive switching head lights, 7 flash patterns, solid state (replaces part# ET3PFISO00-P)	1	38.00	38.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		

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 Beverly Hills, CA 90210

P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
FedSig ES100	DynaMax Compact Siren Speaker, 100-Watt, NEO Driver, Black Aluminum Housing, Meets SAE J1849, Title 13 and Class A (Replaces MS100)	1	155.00	155.00T
FedSig ESB-TAH08	ES100 Mounting Bracket, 2003-2008 Chevy Tahoe / Suburban	1	14.00	14.00T
FedSig UPKM-3	Park Kill Module	1	26.00	26.00T
Antenex MB8	***Radio Communications*** Antenna NMO mount with 17' of RG58 A/U cable, no connector	3	9.00	27.00T
Misc. Parts	RF Connectors, Antenna Ends	3	2.50	7.50T
Antenex B132S	Antenna Mast, 132-525 MHz Field Tuneable, NMO Mount, Spring Base, 21" Whip Length, 200Watts Max, 0dB gain (tune 1 antenna to VHF 132-174MHz, and 1 to UHF 450-525 MHz)	2	18.00	36.00T
Antenex ASCANC	Scanner antenna, 150/450/800 MHz Unity Gain, NMO mount Note: Installation Labor to install the following radio communications equipment: -Customer Supplied Motorola XTL-5000 UHF single dash mount radio -Customer Supplied Motorola XTL-2500 VHF single dash mount radio -Customer Supplied Uniden digital scanner -Roof mounted antennas	1	18.00	18.00T
Havis UT-X	***Computer System*** Universal Laptop Mounting Tray, Non-Electrical (No Port Replication), Adjustable to Fit and Secure Variety of Laptop Models, Key Locking	1	195.00	195.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		

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# Estimate

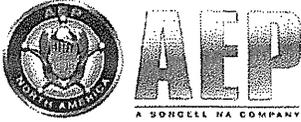
Date	Estimate #
9/2/2009	4571

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
Havis C-HDM-204	Heavy Duty Titan Series Computer mounting pole assembly, side mount, 8.3" - 12" high	1	115.00	115.00T
Havis C-HDM-303	Heavy Duty Titan Series Computer Mounting Offset Bracket, Fix mount, 6" Offset	1	15.00	15.00T
Havis C-HDM-402	Heavy Duty Titan Series, Safety Lock Assembly	1	48.00	48.00T
Havis C-3065-3SL	Low Profile Tilt & Swivel Mount with Long Locking Handle	1	60.00	60.00T
Lind DE2045-1320	DC Laptop power supply, Dell Inspiron / Latitude / Precision / XPS / XFR and Vostro series computers, 20VDC / 4.5 amps	1	115.00	115.00T
DEI SYSD2-01	***Video System*** Decatur Electronics Digital Responder 3000 Digital Video System. Stand alone system includes: Front facing Sony digital color camera, CPU module with 1.6GHz Pentium Mobile Processor and 512MB RAM, Detached 6.4" Touch Monitor, Smart Power Supply, 40 GB Internal Hard Drive, 40 GB Removable HDD, GPS, Wireless Transmitter / Receiver, Covert Back Seat Mic, Internal 802.11 a/g wireless card, Mounting hardware and cables. (Mount for 2006 Chevy Tahoe)	1	5,750.00	5,750.00T
DEI SCOPT-08	Additional Back Seat Infrared Camera to Main Camera Module Option for Digital Responder 3000	1	275.00	275.00T
DEI WLIC-01	DVMS Software License Fee / In-Car Unit	1	250.00	250.00T
DEI WARR-T23	Digital Responder Second / Third Year Extended Warranty	1	700.00	700.00T
Freight In	Freight charge to receive Digital Responder 3000	1	75.00	75.00
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
Troy CC-MC-25	Notes: Installation Labor to install DEI Digital Responder 3000 (Coban TopCam II) pedestal mount digital video system  ***Center Equipment Console and Console Accessories*** MC ModCon Series Console, 25" Equipment console, 7" sloped towards driver and 18" flat, includes FST-2000 vehicle floor mounting kit for 2006 Chevy Tahoe and the following 25" of console faceplates: (1) FP-C3999 Code 3 RLS, (2) FP-MXTL5000 Motorola XTL-2500/5000, (1) FP??? Uniden Scanner TBD, (1) FP-??? Coban TopCam II, blanks to fill	1	375.00	375.00T
Troy AC-INBHG	4" internal dual beverage holder with rubber "fingers"	1	52.00	52.00T
Troy AC-ARM-MNT	Arm Rest, Adjustable Height, 5" x 10" Leather Pad, Flip-Up	1	85.00	85.00T
Able2 14.0553	3 outlet 12VDC power port unit	1	18.00	18.00T
Sound-Off ECVDMLTALØØ	Dome Light, White LED / Red LED, universal mount	1	45.00	45.00T
FedSig LF12ES-LED	LittLite LED Map Light, 12" flexible neck extending from end of chassis, On-Off switch, Red or White LED light	1	85.00	85.00T
Notes: Face plate configuration: (top to bottom) UHF, RLS, VHF, Scanner, Cup, blank, Coban  ***K9 Transportation System***				
Signature _____		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
		<b>Total</b>		

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
Ray Allen EZ1T	Ray Allen K9 Cruise Eze kennel, battleship grey powder coating, "roll bar" style steel support, steel plate front and rear visuals, one piece center access door with locks in open and closed position, door panels with window guards, rubber floor mat. 2000+ Chevy Tahoe (Add \$175 for shipping)	1	1,575.00	1,575.00T
Ray Allen F3	Tactical K9 Deployment and Heat Alert System with Pager. Includes: Heads-Up Display with back lighting and easy programming, Intelligent Pager/Remote with vehicle status and K9 deployment, and Control POD with internally mounted antenna, dual window drop, fan activation, horn/light alert, and dual temp sensors.	1	825.00	825.00T
Ray Allen MD10	K9 Kennel Cooling Fan, 6.5", 350CFM, Mounts Directly to any Ray Allen Cruise EZ Kennel (wire to blow out)	1	55.00	55.00T
SafeStop SSR5GEN	Safe Stop Ignition Security System, Universal Hard Wire, Isolated Outputs for Weapon Release, Illuminated Dash Mounted Activation Switch	1	105.00	105.00T
Sound-Off ECVDMLTALØØ	Dome Light, White LED / Red LED, universal mount (kennel mounted LED dome light, connect to OEM dome lights)	1	45.00	45.00T
Freight In	Freight charge to Receive K9 kennel	1	175.00	175.00
TW-UGR-DUAL-SUV	***Weapon Rack*** Universal Gun Rack, Dual Vertical, SUV Partition Mounted, 80/20 design allows adjustability for any weapon combination, gun locks not included	1	185.00	185.00T
Santa Cruz SC1-AR	Electric gun lock, Large for SR-15, flat #2 key over-ride	1	85.00	85.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		

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P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
Santa Cruz SC-5	Electric gun lock, universal "hand-cuff" style lock for any weapon, flat #2 key over-ride Note: Installation Labor to install kennel mounted dual weapon rack. The rack will bolt to the center K9 door (door will not operate)	1	85.00	85.00T
Go Rhino 3093B	***Vehicle Protection*** 3000 series grill guard for 2006 Chevy Tahoe, black	1	230.00	230.00T
DEI 456G	***Remote Door Un-Lock Switch*** GM Full Size Databus Interface Module, 2003+	1	38.00	38.00T
Misc. Parts	K4, HD Momentary Push Button with Black Boot Notes: Installation Labor to install remote door un-lock switch located in the left upper corner or the grill. A interface module is required to interface with the door lock system	1	12.00	12.00T
WeatherGuard 301-3	***Rear Storage and Electronics Box*** WeatherGard Pack-Rat #301-1, Single Drawer Storage Unit, 3 Compartments, 12-3/8" H, 29-7/8" W, 24" L	1	700.00	700.00T
TW-CUSTOM-CONSTRUCTION	TW Custom Construction. Electronics enclosure mounted behind K9 kennel. Built of birch wood and coated in Line-X. Easy access lid for component service while protection electronics from gear stored in rear of vehicle.	1	250.00	250.00T
Sound-Off ECVDMLTALØØ	Dome Light, White LED / Red LED, universal mount	1	45.00	45.00T
		<b>Subtotal</b>		
		<b>Sales Tax (0.0%)</b>		
Signature _____		<b>Total</b>		

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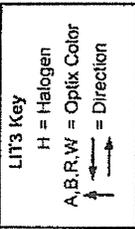
P.O. No.	Project	QTY/Veh #	Est Due Date	Rep
	2006 Tahoe K9	(1) '06 Tahoe	9/3/2009	AS
Item	Description	Qty	Rate	Total
PS Labor	<p>Notes:            Installation Labor to install storage box and electronics enclosure. An additional dome light will be installed in the rear cargo area of vehicle.</p> <p>***Equipment Removal from Existing Vehicle***            Public Safety Installation Labor- to remove the following equipment from an existing vehicle and retain for installation into this 2006 Tahoe:            -(1) Motorola VHF radio            -(1) Motorola UHF radio            -(1) Uniden scanner</p>	0	65.00	0.00
PS Labor	<p>Public Safety Installation Labor to install equipment listed above. Please refer to labor description for each item list.</p>	40	65.00	2,600.00
Signature _____		<b>Subtotal</b>		\$21,164.50
		<b>Sales Tax (0.0%)</b>		\$0.00
		<b>Total</b>		\$21,164.50

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RX2700 DRAWING SHEET

MODEL #: **2747A2**  
 QUANTITY: \_\_\_\_\_  
 WORK ORDER #: \_\_\_\_\_  
 SALES ORDER #: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 SHIPPING WEIGHT: \_\_\_\_\_  
 PICK SLIP #: \_\_\_\_\_

- 55w H-1 Takedown
- Alley light, 35W MR-11
- PPE1000 Pre-Emplive
- OLP3 3up FLP Optix Module
- OLP5 5up FLP Optix Module
- OLP 6up FLP Optix Corner Module
- REF3 Reflector LED - 3
- REF8 Reflector LED - 8
- REF12 Corner Reflector LED - 12



Operator's  
First Name: \_\_\_\_\_

Sta #1: \_\_\_\_\_

Sta #2: \_\_\_\_\_

Sta #3: \_\_\_\_\_

Sta #4: \_\_\_\_\_

Sta #5: \_\_\_\_\_

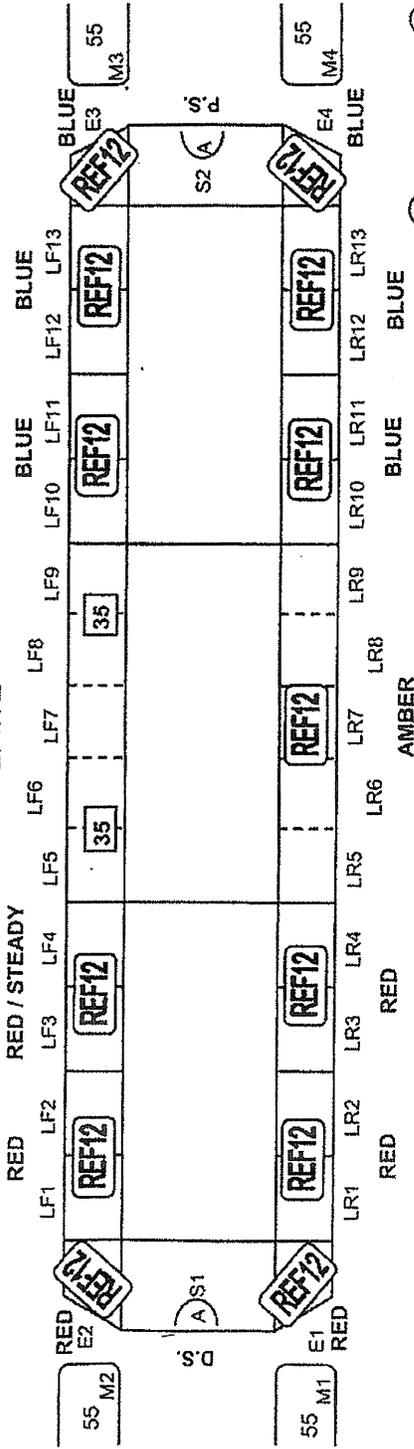
Sta #6: \_\_\_\_\_

Sta #7: \_\_\_\_\_

Sta #8: \_\_\_\_\_

Special Instruction:

2747A2



LED Optics:  D = Directional  W = Wide  S = Spot Directional  
 LED Color:  R = Red,  B = Blue,  A = Amber,  G = Green,  W = White

Lens Color/Location: CLEAR

MISC. OPTIONS:

LED Flasher (925)

Mode A \_\_\_\_\_

Mode B \_\_\_\_\_

Steadyburn YES

TD/Alley Flasher (940)

Mode A \_\_\_\_\_

Mode B \_\_\_\_\_

Steadyburn \_\_\_\_\_

Customer Service "X" - Manufacturing "Circle"

Extra Conductor Cable \_\_\_\_\_

Wire on Passenger Side  None

Extra Cable Length (ft) \_\_\_\_\_

Quick Disconnect / Install

Wire for Dimming Function

Other (specify) \_\_\_\_\_

Arrowstick Control Head  None

NAS18DC (Dimming) S95328

Other (specify) \_\_\_\_\_

Mounting Kit

LXKIT S13758 w/ 3297 Feet

None  Other \_\_\_\_\_

LIT3 KIT WO # \_\_\_\_\_

Mtg Adapter Bracket

CV92

Other \_\_\_\_\_

None

QA Comments:

Wiring Circuit

EXHIBIT B

SCHEDULES OF RATES AND PAYMENT

A. Upfitting Services Rate Schedule

VENDOR shall charge the CITY the following per-unit rates for the upfitting of each type of vehicle, more particularly those upfitting works described in "Attachment 1 to Exhibit A. " VENDOR shall obtain authorization from CITY before making any configuration alteration that could result in cost modification.

1.	Patrol Ford Crown Victoria Police Interceptor Sedan	\$6,710.36
2.	"Slicktop" Patrol Ford Crown Victoria Police Interceptor Sedan	\$17,552.61
3.	K9 Chevrolet Tahoe Police SUV	\$22,974.89
4.	K9 Ford Crown Victoria Police Interceptor Sedan	\$9,749.17

B. Hourly Labor Rate and Parts Charge

Throughout the duration of this Agreement, CITY may require VENDOR to upfit other public-safety vehicles, on as-needed basis, at the following rates:

Hourly Labor Rate	\$65.00
Material Charges	Plus (+) 3% or Minus (-) 3%

C. Schedule of Payment

VENDOR shall submit an itemized statement to CITY for its services performed on each public-safety vehicle. Statement shall include documentation setting forth in detail description of the services rendered, parts installed, and labor hours. CITY shall pay VENDOR the amount of such billing within thirty (30) days of receipt of the same.



# CERTIFICATE OF INSURANCE

This is to certify that the following endorsement is part of the policy(ies) described below:

**NAMED INSURED**

**COMPANIES AFFORDING COVERAGE**

- A.
- B.
- C.

**ADDRESS**

COMPANY (A. B. C.)	COVERAGE	POLICY NUMBER	EXPIRATION DATE	B.I.	LIMITS P.D.	AGGREGATE
	<input type="checkbox"/> <b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> <b>GENERAL LIABILITY</b> <input type="checkbox"/> <b>PRODUCTS/COMPLETED OPERATIONS</b> <input type="checkbox"/> <b>BLANKET CONTRACTUAL</b> <input type="checkbox"/> <b>CONTRACTOR'S PROTECTIVE</b> <input type="checkbox"/> <b>PERSONAL INJURY</b> <input type="checkbox"/> <b>EXCESS LIABILITY</b> <input type="checkbox"/> <b>WORKERS' COMPENSATION</b> <input type="checkbox"/>					

It is hereby understood and agreed that the **City of Beverly Hills**, its City Council and each member thereof and every officer and employee of the City shall be named as joint and several assureds with respect to claims arising out of the following project or agreement:

It is further agreed that the following indemnity agreement between the **City of Beverly Hills** and the named insured is covered under the policy: Contractor agrees to indemnify, hold harmless and defend City, its City Council and each member thereof and every officer and employee of City from any and all liability or financial loss resulting from any suits, claims, losses or actions brought against and from all costs and expenses of litigation brought against City, its City Council and each member thereof and any officer or employee of City which results directly or indirectly from the wrongful or negligent actions of contractor's officers, employees, agents or others employed by Contractor while engaged by Contractor in the (performance of this agreement) construction of this project.

It is further agreed that the inclusion of more than one assured shall not operate to increase the limit of the company's liability and that insurer waives any right of contribution with insurance which may be available to the **City of Beverly Hills**.

In the event of cancellation or material change in the above coverage, the company will give **30 days** written notice of cancellation or material change to the certificate holder.

Except to certify that the policy(ies) described above have the above endorsement attached, this certificate or verification of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate or verification of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

DATE: \_\_\_\_\_

BY: \_\_\_\_\_  
Authorized Insurance Representative

TITLE: \_\_\_\_\_

AGENCY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_