



# STAFF REPORT

## SAUSALITO CITY COUNCIL

### AGENDA TITLE:

Police Patrol Vehicle Purchase Request

### RECOMMENDED MOTION:

Appropriate and Approve Expenditure of Funds

---

### SUMMARY

The Sausalito Police Department has a police patrol vehicle that has reached the end of its usefulness as an emergency vehicle. This vehicle has over 100,000 odometer miles which makes it a candidate for replacement as an emergency vehicle.

### BACKGROUND

The Sausalito Police Department utilizes the purchasing contract from the State of California in purchasing emergency patrol vehicles. The 2008 contract was awarded to Folsom Lake Ford, who is offering the 2008 Ford Crown Victoria as the vehicle supplied to police agencies for their emergency vehicle needs.

### ISSUES

The Sausalito Police Department is requesting authorization from the City Council to purchase one (1) 2008 Ford Crown Victoria to replace a 2003 Ford with over 100,000 miles. Once an emergency vehicle has reached mileage in excess of 60,000 miles, their reliability for emergency response begins to diminish. We recommend replacement to minimize further maintenance expense, and enhance our ability to respond to our calls for service.

The Sausalito Police Department proposes to purchase this vehicle through the State of California Vehicle Purchasing Contract via the Department of General Services. Once delivered, the vehicle will be sent to outside vendors for installation of emergency equipment, and distinguishing markings. The funding will come from the City of Sausalito "Vehicle Replacement Fund".

---

Item #: 4-B-3  
Meeting Date: 2-12-08  
Page #: 1

## FISCAL IMPACT

During the 2008 fiscal year budgeting process, the Sausalito Police Department was granted \$34,000 as a supplemental purchase of (1) marked patrol vehicle. These funds were proposed to come from the Vehicle Replacement Fund.

## STAFF RECOMMENDATIONS

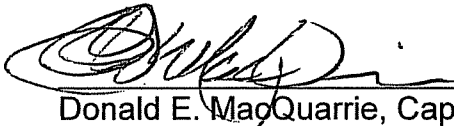
Authorize the appropriation of \$34,000 from the Vehicle Replacement Fund for the purchase of (1) Ford Crown Victoria Sedan.

Authorize the expenditure of these funds to purchase and equip these vehicles for service as emergency police vehicles.

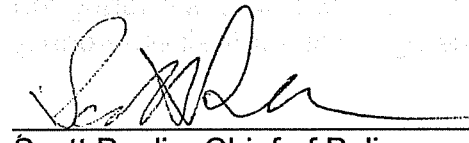
## ATTACHMENTS

1. Bid from State of California

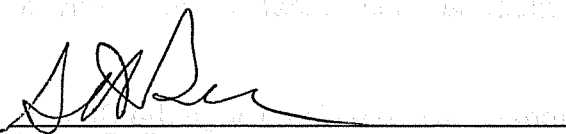
PREPARED BY:

  
Donald E. MacQuarrie, Captain

REVIEWED BY (Department Head):

  
Scott Paulin, Chief of Police

SUBMITTED BY:

  
Adam Politzer  
City Manager

---

Item #: 4-B3  
Meeting Date: 2-12-08  
Page #: 2

Req No	Req Date	Item Name	Vendor No	Appr Status	Account No	PM Task and Type	Quantity	Price	Amount
Dept: 200									
Employee No:	BARNES								
0000377	01/30/2008		FOLSOMLA	Approved	240-500-7000-770	-	1.00	25,273.91	25,273.91
		Warning: General Ledger				The budget for account 240-500-7000-770 is exceeded by \$24,070.48			
0000378	01/30/2008		PURSUIT	Approved	240-500-7000-770	-	1.00	12,000.00	12,000.00
		Warning: General Ledger				The budget for account 240-500-7000-770 is exceeded by \$10,796.57			
								Employee Total:	37,273.91
								Dept Total:	37,273.91
								Grand Total:	37,273.91

*Includes sales tax 7.75% = \$1754.91*

4-B-3  
3

**City of Sausalito  
Sole Source/Brand Request**

---

Sole source/brand purchasing is an exception to the normal procurement function and requires a detailed justification. Please note that personal preference for product or vendor DOES NOT constitute justification for sole source and/or one brand or trade name.

---

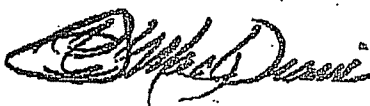
Justification must be able to withstand a possible audit or a vendor's protest.

1. What are the unique performance features of the product/brand requested that are not available in any other product/brand? (For services: What unique qualifications does this vendor possess?)

This vendor has a state  
contract which makes it the cheapest  
choice possible

2. What other products/services have been examined and rejected, and why? (Please be specific.)

N/A



Requested by Capt Don MacQuarrie Date 1-31-08

4-B3  
4

**City of Sausalito  
Sole Source/Brand Request**

---

Sole source/brand purchasing is an exception to the normal procurement function and requires a detailed justification. Please note that personal preference for product or vendor DOES NOT constitute justification for sole source and/or one brand or trade name.

---

Justification must be able to withstand a possible audit or a vendor's protest.

1. What are the unique performance features of the product/brand requested that are not available in any other product/brand? (For services: What unique qualifications does this vendor possess?)

only "local" company who sets up police vehicles with emergency equipment. Also the only company that will pick up and deliver vehicles to be worked on.

2. What other products/services have been examined and rejected, and why? (Please be specific.)

N/A.



Requested by Capt. Don MacQuarrie Date 1-31-08

4-B-3  
5

STATE OF CALIFORNIA

DEPARTMENT OF GENERAL SERVICES - PROCUREMENT DIVISION

Contract (Mandatory): 1-08-23-14 Rev.: A	
<b>2008 MODEL POLICE PURSUIT SEDANS AND SUV'S SUPPLEMENT NO. 1</b>	
EFFECTIVE DATES:	6/ 1/2007 Through 5/31/2008
SUPERSEDES CONTRACT NO. :	1-07-23-14A & B
AREA:	STATEWIDE
DISTRIBUTION:	STATE & LOCAL AGENCIES
BUYER NAME:	MARC ANDERSON
BUYER PHONE:	916-375-5955

VENDOR ID:	7554
NAME:	DOWNTOWN FORD SALES
ADDRESS:	525 N 16TH ST SACRAMENTO, CA 95814
CONTACT:	DAVE FORBESS 916-442-6931
FAX:	916-491-3138
TERMS OF PAYMENT:	\$500/EA-20 DAYS
FOB:	Destination
MINIMUM ORDER:	1 VEHICLE

VENDOR ID:	117856
NAME:	FOLSOM LAKE FORD
ADDRESS:	12755 FOLSOM BLVD FOLSOM, CA 95630
CONTACT:	DAN RAIMONDI, EXT 376 916-353-2000
FAX:	916-353-2078
TERMS OF PAYMENT:	\$500/EA-20 DAYS
FOB:	Destination
MINIMUM ORDER:	1 VEHICLE

VENDOR ID:	756871
NAME:	LASHER DODGE
ADDRESS:	8575 LAGUNA GROVE DR ELK GROVE, CA 95758
CONTACT:	BILL KEMERY 916-429-4700
FAX:	916-421-0149
TERMS OF PAYMENT:	\$500/EA-20 DAYS
FOB:	Destination
MINIMUM ORDER:	1 VEHICLE

VENDOR ID:	763390
NAME:	COALINGA MOTORS INC
ADDRESS:	625 E ELM ST COALINGA, CA 93210-1514
CONTACT:	BILL KEMERY 916-429-4700
FAX:	916-421-0149
TERMS OF PAYMENT:	\$500/EA-20 DAYS
FOB:	Destination
MINIMUM ORDER:	1 VEHICLE

Contract Supplement No. 1  
2008 Model Year Police Pursuit Sedans and SUVs  
August 8, 2007

Contract 1-08-23-14 for 2008 Model Year Police Pursuit Sedans and SUVs is modified to clarify the specifications on two (2) line items:

- A) Specification 2310-0785-06, Front Wheel Drive Chevrolet Impala Law Enforcement Sedan, Wheels and Tires; replace "Lug nuts shall be covered with full wheel covers" with the following:  
"Lug nuts shall be covered with a center cap or small hub cap."
- B) Specification 2310-0785-06, Rear Wheel Drive Dodge Charger Law Enforcement Sedan, Wheels and Tires; replace "Lug nuts shall be covered with full wheel covers" with the following:  
"Lug nuts shall be covered with a center cap or small hub cap."
- C) All other prices, terms, and conditions remain the same.

FEIN = 94-1586562      Seller's Permit # 28600344      (Downtown Ford Sales)

4-B3  
6

FEIN # 58-0168504      Seller's Permit #SR KH 2679764C      (Folsom Lake Ford)  
FEIN # 94-2318467      Seller's Permit # 100-197237      (Lasher Dodge)  
FEIN # 01-0731154      Seller's Permit # 100-064905      (Coolinga Motors)

SCOPE

This contract covers the estimated State of California and participating local agencies' requirements for 2008 Model Year POLICE CLASS "E" SPECIAL SERVICE VEHICLES.

A local agency is any city, county, city and county, district, or other local governmental body or corporation empowered to expend public funds (California Public Contract Code Section 10298).

CONTRACT PERIOD

This contract shall remain in effect through May 31, 2008.

MANUFACTURER CUT-OFF DATE

The contractor(s) will be required to notify the DGS contract administrator in writing of the manufacturer's order cut-off date as soon as that date is made available to the contractor(s) by the vehicle manufacturer. Failure to do so may result in disqualification on future State bids.

ROLL-OVER PROVISION

If a manufacturer's cut-off date occurs prior to the contract expiration date, the contractor(s) may offer the contracted or later model year vehicle meeting or exceeding the contract specifications at the same contract terms, conditions, and pricing after the manufacturer's order cut-off date for the remaining contract period. The contractor(s) shall notify the DGS contract administrator in writing of its intention to participate in this roll-over provision no less than 10 days prior to the manufacturer's currently published cut-off date, shall specify the model year offered, and shall specify the period through which they will continue to offer vehicles under this provision. This offer shall be irrevocable once accepted by the State.

If the contractor(s) chooses not to participate in the roll-over provision on any line item, the State, at its option, may terminate the respective line item(s) on the manufacturer's cut-off date.

The State reserves the right to conduct negotiations pursuant to PCC 5611.

PRICE

All prices shall be maximum for the contract period subject to the State receiving full benefit of all manufacturer's price declines effective on the date of manufacturer's general public announcement. Price to be exclusive of Federal Excise Tax.

FACTORY OPTIONS

All factory options shall be available and priced at dealer cost plus 10% for an addition or dealer cost minus 10% for a deletion in accordance with Kelley Blue Book New Price Manual or manufacturer's price list in effect at the time of the bid opening. Equipment changes which might be made would include, but not be limited to the following:

- Six-cylinder engine in lieu of eight-cylinder.
- Delete power steering.
- Delete air conditioning.
- Payload package.

Contractor(s) will provide ordering agencies with a copy of the dated factory price lists in current use, if requested. These prices will be firm and not subject to increase. Price lists must be furnished within ten days after notification.

Note: Deletion of an option does not change the requirement to provide other items covered in the specification. For example, deletion of air conditioning does not change the specification requirement for alternator or maximum cooling, unless specifically changed or deleted by the order.

CASH DISCOUNTS

For this contract, cash discount time will be defined by the State as beginning only after the vehicle has been inspected, delivered, and accepted by the receiving agency, or from the date a correct invoice is received in the office specified on the order, whichever is later. Payment is deemed to be made, for the purpose of earning the discount, on the date of mailing the warrant or check. Normally, acceptance will be accomplished within twenty (20) actual business hours after vehicles are delivered. Invoices not reflecting the cash discount should be returned to the dealer immediately for correction. Note that the discounts shown are per vehicle, not per order.

ORDERING PROCEDURE

State and local agencies will order vehicles directly from contract dealers for the appropriate FOB point.

- (1) The vehicle can be a standard contract vehicle or a contract vehicle with modifications or additional options.
- (2) State agencies will order direct from the dealer and must use a Purchasing Authority Purchase Order (STD 65) listing all model changes, options, and/or deletions.
- (3) Purchasing Authority Purchase Orders (STD 65) must be sent to DGS/Fleet Administration Division for approval prior to sending them to the dealer. After approval, orders will be returned to the originating agency, who then forwards the orders to the appropriate contract dealer(s).
- (4) Local agencies will submit a purchase order directly to the contract dealership. Immediately after release of the order to the dealer, a copy must be forwarded to Procurement Division/Vehicle Contracts. DGS Procurement Division will then invoice for the 1.98% service charge for use of the contract. The service charge is based on the purchase order total before tax or cash discounts, with a maximum charge of \$7500.00 for all orders.
- (5) For both State and Local Agency purchase orders, the order must indicate the agency's State Bill Code Number. Orders without the State Bill Code Number will not be processed until the State Bill Code Number is obtained. To confirm or request a State Bill Code Number, State agencies should contact their accounting offices. Local agencies may contact DGS Procurement Division via e-mail at Marilyn.Ebert@dgs.ca.gov or Wilson.Lee@dgs.ca.gov. The complete name and address of the agency should be provided along with a billing contact name and phone number in the e-mail.

ORDER CONFIRMATION

The dealership awarded items against this contract is required to send the ordering agency a written confirmation of receipt of their order. This applies to all orders issued against this contract. This confirmation must be completed within 30 days after receipt of order and must indicate the date the order was placed with the manufacturer. Confirmations should be mailed to the "Charge To" address shown on the order, to the attention of the contact person listed.

DOCUMENTS

The following documents shall be delivered to the consignee (receiving agency) with the vehicle.

- Completed and signed pre-delivery service checklist, including the order number and Vehicle Identification Number (VIN).
- "Line Set Tickets" or "Window Sticker" showing all options installed.

483  
7

STATE NOTIFICATION

The supplier(s) is required to notify the State in writing of any strike, plant shutdown, etc., that could result in eventual delivery delays.

CALIFORNIA CERTIFICATION

The vehicles purchased through this contract are exempt from requirements imposed pursuant to California law and the regulations adopted pursuant thereto for motor vehicle pollution control devices in accordance with Section 27156.2 of the Vehicle Code.

BUYER FINANCING PROVISIONS

Should the State desire financing of the assets provided hereunder, the contractor agrees to assign to a State-designated lender its right to receive payment from the State for the assets in exchange for payment by the lender of the cash purchase price for the assets. Upon notice to do so from the State-designated lender at any time prior to payment by the State for the assets, the contractor will execute and deliver to the State-designated lender an assignment agreement and any additional documents necessary for the State-selected financing plan. The State may designate the lender of the contractor's choice provided it is in the State's best interest. Do not submit a rate quote or payment schedule until instructed to do so.

Questions regarding the Buyer Financing Provisions may be directed to Patrick Mullen with Procurement Financing at 916/375-4617.

Pre-Delivery Checklist

Prior to delivery, each vehicle shall be completely inspected, serviced, and detailed by the delivering dealer and/or the manufacturer's pre-delivery service center. A copy of the pre-delivery checklist shall be completed for each vehicle, signed by a representative of the organization performing the inspection/service, and delivered with the vehicle.

Receiving Inspection

Vehicles ordered for State use will be inspected by a State inspector at the dealer's place of business. Inspection will commence within five (5) working days of notification that a vehicle is ready for inspection. Inspection will include: specification compliance, workmanship, appearance, proper operation of all equipment and systems, and that all documents are present. In the event deficiencies are detected, the vehicle will be rejected and the delivering dealer will be required to make the necessary repairs, adjustments or replacements. Payment and/or the commencement of a discount period (if applicable) will not begin until the defects are corrected and the vehicle is re-inspected and accepted.

Completion of inspection or acceptance by the State inspector shall in no way release the dealer from satisfying the requirements of the contract, specifications, and warranty. Deviation from the specified requirements that are detected by the owning agency shall be corrected by the dealer in an expeditious manner at no expense to the owning agency.

F.O.B. Point

The dealer is required to deliver vehicles to State agencies or local agencies located in the area in which they receive an award.

For the purpose of this contract, FOB point is defined as the city limits of Sacramento, California.

For the California Highway Patrol, delivery will begin within ninety (90) calendar days after receipt of order (ARO).

Delivery to other State or Local agencies is to be completed within 150 calendar days ARO.

Deliveries to agencies located outside of the area will be F.O.B. the dealer's location in the area shown on this contract. Agencies located outside of the area, the preferred method of delivery is to pick up the vehicles from the dealer. If this is not possible, the dealer will work with the agency to have them shipped F.O.B. the delivery area. If the order indicates a delivery other than the F.O.B. point, the dealer will deliver the vehicle as described below. All delivery charges must be shown as a separate item on the invoice.

State agencies requesting delivery outside the F.O.B. area must contact the Office of Transportation Management for freight rate comparisons if the dealer is delivering the vehicle. These delivery instructions will be provided on the purchase order (Std. 65). Dealers receiving a purchase order without specific transportation instructions must contact the ordering agency.

Caravan or drive-away method of delivery from the factory to a dealer is not acceptable.

The vendor shall ensure that each vehicle reaches its point of delivery with no less than five (5) gallons of fuel in the tank.

Drop ship deliveries shall not be made without prior inspection.

Vehicles delivered from a dealer with more than 50 miles on the odometer will be charged 50 cents for each mile exceeding 50 miles. This charge shall be deducted from the order price for each vehicle delivered against each order. Vehicles delivered with more than 500 miles on the odometer will not be accepted.

CONTRACT USAGE REPORTING:

Dealerships shall provide the Department of General Services, Procurement Division a monthly contract usage report on paper and on 3-1/2" computer disk or Compact Disc (CD). This report shall reflect the vehicle orders placed against the contract for the respective month. Procurement Division must receive the report by the 15th of the following month. The contract usage report shall include the following information in an Excel spreadsheet format provided by the contract administrator.

1. Dealership Information
2. Leveraged Procurement Agreement Number
3. Purchasing Authority Number (State Departments Only)
4. Reporting Month
5. Ordering Agency
6. Agency Bill Code
7. Agency Order Number
8. Date of Agency Order Number
9. Date Order Received (From Governmental Agency)
10. Date of Confirmation
11. Delivery Date (Estimated)
12. Description of Vehicle (Make and Model)
13. FOB Point
14. Contract Item Number
15. Quantity Ordered
16. Vehicle Unit Price
17. Vehicle Unit Price with Options

IMPORTANT! A copy of all local agency purchase orders shall be attached to the contract usage report.

Send the Contract Usage Report with attachments to the following address:

Department of General Services  
Procurement Division  
Attn: Vehicle Purchasing  
707 3rd Street, 2nd Floor  
West Sacramento, CA 95605

INVOICING REQUIREMENTS

4-B-3  
8



The dealer is to render invoices as instructed on individual orders. Invoices shall include the purchase order number, the contract number, the unit price, extension, and any cash discount offered. State sales tax is to be shown as a separate item on the invoice. Invoices omitting any of the above mentioned items shall be returned for correction and resubmittal.

NOTE: Sales tax shall be computed on the net price, that is, the price after deducting the cash discount.

Important Note: Sales tax is based on the "bill to" address on the purchase order, not the "deliver to" location.

At the discretion of DGS Procurement Division, the dealership may be required to supply the buyer copies of local agency invoices.

**Delivery Schedule**

For the California Highway Patrol (CHP), delivery will begin within ninety (90) calendar days after receipt of order (ARO).

Delivery shall be a maximum of ten (10) vehicles per working day.

The CHP vehicles shall be delivered to the following location in West Sacramento, CA.

California Highway Patrol, Fleet Operations Section  
1300 Reed Avenue  
West Sacramento, CA 95605

**Warranty and Owner's Manual**

A copy of the Warranty and a copy of the Owner's Manual shall be provided with each vehicle delivered.

**Optional Technical Information and Diagnostic Equipment**

The supplier(s) may be requested to supply the receiving agency with the following technical information and diagnostic equipment: (a through e) if requested and the material and/or equipment is available, delivery of the material and/or equipment is to commence on the first day of vehicle delivery.

Shall be offered at Dealer Cost + up to 10%.

- a) **Factory Vehicle Service Manuals:** copies of the factory vehicle service manuals covering all components of the vehicles purchased. For reference, a list of CHP field command addresses is attached (Exhibit E). (CHP has requested up to 130 total copies in the past.)
- b) **Dealer Parts Manuals:** Copies of the parts lists covering the vehicles purchased. The parts list shall provide a description and service part number for each part. Copies on IBM compatible CD ROM disc or 3.5" floppy disc are acceptable.
- c) **Factory Electrical Wiring Diagram Manuals:** Copies of the electrical wiring diagram manual covering the vehicles purchased. Copies on IBM compatible CD ROM disc or 3.5" floppy disc are acceptable.
- d) **Factory Drivability/Diagnostic Manuals:** Copies of the drivability/diagnostic manuals covering the vehicles purchased.
- e) **Diagnostic Equipment:** Factory approved, current technology, diagnostic system with fuel line adapter kit (Reference: Must meet or exceed Worldwide Diagnostic System, STAR scanner).

**Repair Parts**

It shall be the responsibility of the vehicle manufacturer to maintain an adequate stock of all regular and special parts to meet the continuing service and repair parts needs of the CHP without undue delay. A special system shall be set up for expediting the procurement of back order items needed to repair an inoperative vehicle including a system to air freight parts at factory expense when parts are not in stock in California parts depots. Parts must be available within three (3) working days after telephone notification.

**Dealer Service Bulletins**

Three (3) copies of each of dealer service bulletins applicable to the model year of the vehicle being purchased. The CHP shall be placed on the manufacturer's mailing list to receive service bulletins each time they are published.

**WARRANTY**

The manufacturer's regular new vehicle warranty shall apply to all vehicles procured against the contract.

This warranty shall be honored by all franchised dealers of the vehicle within the State of California. The State's established preventative maintenance procedures and practices shall be acceptable to the manufacturer/dealers in lieu of the manufacturer's prescribed procedures, which may form a part of the warranty. All warranty certificates and/or cards shall be supplied with each vehicle delivered.

The warranty shall be factory authorized and shall cover not less than 3 years/36,000 miles bumper to bumper, no charge parts and labor. All emission-related components shall be warranted in compliance with CARB and Federal requirements. Independent insurance or self-insurance is not acceptable.

If an additional extended warranty is purchased, a warranty certificate, warranty card, or a statement indicating the extended warranty has been recorded with the manufacturer shall be furnished with each vehicle delivered.

Normal wear items such as tires, belts, hoses, headlamps, light bulbs, brake linings, brake discs/drums, etc. are excluded from warranty coverage. All other items not subject to normal wear or gross operator neglect and abuse, such as window, seat, or wiper motors, chassis electrical switches (door, trunk lid), paint, hinges, locks, etc. shall be covered.

The State reserves the right to use re-refined lubrication oils, where available, in lieu of the virgin equivalent oils. The re-refined oils used by the State will meet all API and SAE standards and specifications as set forth by the vehicle manufacturer. The use of said oils shall in no way void or degrade the original manufacturer's minimum 3-year/36,000 mile warranty.

The State reserves the right to use recycled content antifreeze/coolant, where available, in lieu of virgin equivalent antifreeze/coolant, in servicing its vehicles. The recycled antifreeze/coolant used by the State will meet all ASTM standards and specifications as set forth by the vehicle manufacturer. The use of said recycled antifreeze/coolant shall in no way void or degrade the original manufacturer's minimum 3-year/36,000 mile warranty.

"Manufacturer's Warranty Policy and Procedures Manual" shall be made available upon customer request.

The vendor(s) has designated by name his responsible contact and alternate assigned for the duration of the contract who will resolve State warranty-related claims on a priority basis in the bid.

**Extended Warranty Option pertaining to Rear Wheel Drive Pursuit Sedan**

In addition to the aforementioned warranty, vehicles shall be covered by a factory issued extended power-train warranty of three (3) years or 100,000 miles, whichever occurs first, parts and labor included with no deductible. The factory issued extended power-train warranty shall be made available to any receiving agency. See attached exhibit "D" for covered items.

\*In-Service\* Notification

4-B-3  
9

Vehicles not placed in service immediately upon receipt shall be warranted from the date the unit is placed in service. The receiving agency shall notify the vendor in writing of the actual "in-service" date.

ITEM NO.	COMMODITY NO.	VENDOR PART NO.	VENDOR NO.	UNIT	DESCRIPTION	UNIT PRICE
1	2310-515-3000-5	7554	EA		AUTOMOBILE SEDAN CHP POLICE 4 DOOR PURSUIT 2008 Model Police "High Speed Class E Sedan", Rear Wheel Drive, in accordance with State of California Specification No. 2310-07BS-008 dated April 2007 of 6 pages and equipped with the following additions and deletions:  Brand: FORD Model: CROWN VICTORIA PURSUIT  Section 4.17 Exterior Color:  ADD: The body shall be painted manufacturer's gloss black. The roof panel and lower portion of both front doors below the window belt molding shall be painted manufacturer's gloss bright white.  Section 4.18 Interior/Seat Upholstery:  DELETE: Manufacturer's standard cloth bucket seats and vinyl seat shall be provided.  ADD: The front and rear seat upholstery shall be woven synthetic cloth fabric and vinyl trim.  Section 4.21 Radio:  DELETE: AM/FM radio shall be installed.  ADD: The vehicle shall be supplied without the factory radio. All vehicles shall include an OEM cover plate for the AM/FM radio opening. All radio cover plates shall be compatible with dash/console material and color.  Section 4.23 Floor Covering:  DELETE: The floor covering of the front and rear floor shall be manufacturer's standard rubber.  ADD: The floor covering of the entire front and rear floor shall be carpet. The color shall be keyed with the upholstery color. OEM carpeted floor mats shall be included.  Section 4.28 Miscellaneous Equipment:  ADD: Supply and install front driver and passenger door mounted ballistic panels rated National Institute of Justice (NIJ) Type III.	23,548.0000

**PREDETERMINED OPTION PRICES:**

LED Jumper Harness \$ 144.00

EXTENDED WARRANTY/SERVICE CONTRACT \$1375.00

The factory extended warranty/service contract for this vehicle is 36 months/100,000 miles, parts and labor, NO DEDUCTIBLE.

The following components are included in the coverage:

1. Engine  
Cylinder block, heads, all internal lubricated parts, manifolds, timing gears and chain or belt, flywheel, valve covers, oil pan, timing chain cover, oil pump, seals and gaskets, and water pump.
2. Transmission  
Transmission case and all internal parts, including torque converter, seals and gaskets.
3. Rear Wheel Drive  
Drive axle housing, including all internal parts, universal joints, axle shafts, rear wheel bearings and retainers, seals and gaskets, and drive shaft.
4. Gaskets, Seals, Oil  
Coverage includes the cost of gaskets, seals, oil, filters, and coolant required to complete the repairs to covered components.

**Conditions:**

1. Parts  
All parts used in repairing the drivetrain shall be of quality equal to or exceeding that originally installed by the vehicle manufacturer. Used parts are not acceptable; factory-authorized rebuilt parts are acceptable.
2. Maintenance Schedule  
The California Highway Patrol establishes its own maintenance schedule. This schedule must be accepted as adequate maintenance for warranty repair purposes.

2	2310-999-9999-6	117856	EA		AUTOMOBILE SEDAN POLICE (AS DESCRIBED) 2008 Model Police High Speed Class E Special Service Vehicle Rear Wheel Drive, in accordance with State of California Specification Number 2310-07BS-008 dated April 2007, of 6 pages.  Brand: FORD Model: CROWN VICTORIA PURSUIT	20,588.0000
---	-----------------	--------	----	--	---	-------------

**PREDETERMINED OPTION PRICES:**

OPTIONAL PAINT: The body shall be painted manufacturer's gloss black. \$ 662.00  
The roof panel and lower portion of both front doors below the window belt molding shall be painted manufacturer's gloss bright white.

Front Door and Passenger Door Mounted Ballistic Panel (if available). \$2379.00

(Ballistic panels are to offer a level of ballistic protection rated National Institute of Justice (NIJ) Type III).

LED Jumper Harness \$ 140.70

EXTENDED WARRANTY/SERVICE CONTRACT \$1375.00  
The factory extended warranty/service contract for this vehicle is 36 months/100,000 miles, parts and labor, NO DEDUCTIBLE.

The following components are included in the coverage:

1. Engine

4-B-3  
10

Cylinder block, heads, all internal lubricated parts, manifolds, timing gears and chain or belt, flywheel, valve covers, oil pan, timing chain cover, oil pump, seals and gaskets, and water pump.

2. Transmission

Transmission case and all internal parts, including torque converter, seals and gaskets.

3. Rear Wheel Drive

Drive axle housing, including all internal parts, universal joints, axle shafts, rear wheel bearings and retainers, seals and gaskets, and drive shaft.

4. Gaskets, Seals, Oil

Coverage includes the cost of gaskets, seals, oil, filters, and coolant required to complete the repairs to covered components.

Conditions:

1. Parts

All parts used in repairing the drivetrain shall be of quality equal to or exceeding that originally installed by the vehicle manufacturer. Used parts are not acceptable; factory-authorized rebuilt parts are acceptable.

2. Maintenance Schedule

The California Highway Patrol establishes its own maintenance schedule. This schedule must be accepted as adequate maintenance for warranty repairs.

3 2310-999-9999-6 763190 EA AUTOMOBILE SEDAN POLICE (AS DESCRIBED) 18,258.0000  
 2008 Model Police Package Vehicle, Front Wheel Drive, in accordance with State of California Specification Number 2310-07BS-006 dated April 2007, of 5 pages.  
 Brand: CHEVROLET  
 Model: IMPALA POLICE

PREDETERMINED OPTION PRICES:

OPTIONAL PAINT: The body shall be painted manufacturer's gloss black. \$1350.00  
 The roof panel and lower portion of both front doors below the window belt molding shall be painted manufacturer's gloss bright white. "After factory" applied paint to accomplish the white portion of the two-tone paint scheme is acceptable if factory applied black and white two-tone paint configuration is unavailable from the manufacturer.

EXTENDED WARRANTY/SERVICE CONTRACT Included  
 The factory extended warranty/service contract for this vehicle is 5 years/100,000 miles, parts and labor, NO DEDUCTIBLE.

The following components are included in the coverage:

1. Engine

Cylinder block, heads, all internal lubricated parts, manifolds, timing gears and chain or belt, flywheel, valve covers, oil pan, timing chain cover, oil pump, seals and gaskets, and water pump.

2. Transmission

Transmission case and all internal parts, including torque converter, seals and gaskets.

3. Front Wheel Drive

Drive axle housing, including all internal parts, universal joints, axle shafts, wheel bearings and retainers, seals and gaskets, and drive shaft.

4. Gaskets, Seals, Oil

Coverage includes the cost of gaskets, seals, oil, filters, and coolant required to complete the repairs to covered components.

Conditions:

1. Parts

All parts used in repairing the drivetrain shall be of quality equal to or exceeding that originally installed by the vehicle manufacturer. Used parts are not acceptable; factory-authorized rebuilt parts are acceptable.

2. Maintenance Schedule

The California Highway Patrol establishes its own maintenance schedule. This schedule must be accepted as adequate maintenance for warranty repairs.

4 2310-999-9999-6 756871 EA AUTOMOBILE SEDAN POLICE (AS DESCRIBED) 20,443.0000  
 2008 Model Police, Rear Wheel Drive, Class E Sedan, in accordance with State of California Specification Number 2310-07BS-007 dated April 2007, of 6 pages and equipped with the following:

- \* Deep Tint Rear Windows (80% Light Emitting)
- \* Two (2) OEM Coat Hooks installed in Rear Compartment, one (1) on each side, Reference Mopar Part Numbers 1AHL01D1AA and 1AHL11D1AA

Brand: DODGE  
 Model: CHARGER

PREDETERMINED OPTION PRICES:

OPTIONAL PAINT: The body shall be painted a manufacturer's gloss black. \$1350.00  
 The roof panel and lower portion of both front doors below the window belt molding shall be painted manufacturer's gloss bright white. "After factory" applied paint to accomplish the white portion of the two-tone paint scheme is acceptable if factory applied black and white two-tone paint configuration is unavailable from the manufacturer.

EXTENDED WARRANTY/SERVICE CONTRACT \$1950.00  
 The factory extended warranty/service contract for this vehicle is 36 months/100,000 miles, parts and labor, NO DEDUCTIBLE.

The following components are included in the coverage:

1. Engine

Cylinder block, heads, all internal lubricated parts, manifolds, timing gears and chain or belt, flywheel, valve covers, oil pan, timing chain cover, oil pump, seals and gaskets, and water pump.

4-B-3  
 11

2. Transmission

Transmission case and all internal parts, including torque converter, seals and gaskets.

3. Rear Wheel Drive

Drive axle housing, including all internal parts, universal joints, axle shafts, rear wheel bearings and retainers, seals and gaskets, and drive shaft.

4. Gaskets, Seals, Oil

Coverage includes the cost of gaskets, seals, oil, filters, and coolant required to complete the repairs to covered components.

Conditions:

1. Parts

All parts used in repairing the drivetrain shall be of quality equal to or exceeding that originally installed by the vehicle manufacturer. Used parts are not acceptable; factory-authorized rebuilt parts are acceptable.

2. Maintenance Schedule

The California Highway Patrol establishes its own maintenance schedule. This schedule must be accepted as adequate maintenance for warranty repair purposes.

5	2320-000-0046-4	7554	EA	UTILITY VEHICLE SPORT 4 X 4 2008 Model with Special Service Police package, in accordance with State of California Specification Number 2320-07BS-009 dated April 2007, of 5 pages.	24,114.0000
				Brand: FORD Model: EXPEDITION SSV	

FOR DATA ENTRY USE ONLY

6	2320-909-0000-8	7554	VA	VEHICL-DGS/PROCUREMENT USE ONLY	VARIABLE
7	2320-909-0000-8	117856	VA	VEHICL-DGS/PROCUREMENT USE ONLY	VARIABLE
8	2320-909-0000-8	756871	VA	VEHICL-DGS/PROCUREMENT USE ONLY	VARIABLE
9	2320-909-0000-8	763390	VA	VEHICL-DGS/PROCUREMENT USE ONLY	VARIABLE

[Return to Select/Search](#)

[Return to Procurement Home Page](#)

4.8.3  
12

**Contract 1-08-23-14, Ford Crown Victoria, Specifications**

Specification 2310-07BS-008

**STATE OF CALIFORNIA****Bid Specification**

REAR-WHEEL-DRIVE FORD CROWN VICTORIA LAW ENFORCEMENT SEDAN

**1.0 SCOPE:**

This specification describes the State of California minimum requirements for an automobile to be used in high speed highway traffic and general law enforcement work. The vehicle will at times be operated at speeds in excess of 100 miles per hour for both short and long durations. It will be driven on all types of roads, and road surfaces and at altitudes ranging from approximately 200 feet below sea level to 10,000 feet above sea level. Ambient temperatures to which the vehicle will be exposed will range from approximately 0°F to 120°F.

The manufacturer shall use components, materials and design practices that are the best available in the industry for the type of operational conditions to which the vehicle will be subjected. Engine, transmission, driveline, differential, brake, suspension, wheel, tire and other component parts of the vehicle shall be selected to give maximum performance, service life, as well as safety and not merely meet the minimum requirements of this specification. Where necessary, the component parts shall exceed the usual quantity, quality, or capacity generally supplied with standard production vehicles in order to withstand the unusual strain, exposure, temperature, wear and use required for a police application.

**2.0 RULES AND REGULATIONS:**

Vehicles shall comply with all applicable California Vehicle Code (CVC), Code of Federal Regulations, Title 49, "Federal Motor Vehicle Safety Standard" (FMVSS) and California Code of Regulations, Title 13, "Motor Vehicles" rules and regulations for authorized emergency vehicles. Vehicles shall also comply with Society of Automotive Engineers (SAE) J 1100, "Motor Vehicle Dimensions" in addition to all other applicable SAE standards. In addition, all vehicles shall comply with all other Federal and State rules, regulations and safety standards applicable to the vehicle type in effect on the date of the opening of the invitation for bid. Vehicles shall meet 50 State emissions requirements that allow the resale of these vehicles to the general public as originally equipped upon emergency vehicle "service life" completion.

**3.0 VEHICLE SPECIFICATION:**

All vehicles shall be certified by the vehicle manufacturer as "Police Package", "Police Interceptor", "Police Pursuit" or "Suitable for Law Enforcement Service". All vehicles shall meet the following minimum specifications:

**4.0 REQUIREMENTS**4-B-3  
13

**4.1 General:** Each vehicle shall be new (unused), current model year production. Each vehicle shall be supplied with all equipment and accessories indicated as standard equipment in the manufacturer's published literature unless specifically deleted as stated in this specification. Optional equipment necessary to meet the requirements of this specification shall also be installed.

**4.2 Engine:** The engine shall be equipped with altitude compensating electronic fuel injection. The engine shall be a V-8 Flexible Fuel Vehicle (E-85) configuration, with displacement to be determined by the manufacturer so that all performance requirements described in Section 1.0 Scope are achieved.

The engine shall be designed to operate knock free at all engine and vehicle speeds on unleaded fuel with a minimum octane rating of 87 (RM + MM , 2).

**4.3 Engine Oil Cooler:** An auxiliary engine oil cooler shall be installed as necessary to maintain oil operating temperatures not to exceed 300°F, maximum.

**4.4 Fuel Supply System:** The fuel supply system shall be of such a design to eliminate vapor lock when the engine is operating in high ambient temperatures or during periods of extended idling.

**4.5 Cooling System:** The cooling system shall be liquid pressurized, forced circulation type. The manufacturer shall provide the heaviest duty cooling system components and recovery system applicable to the model offered. The cooling system design and capacity shall maintain the engine at optimum temperature, under all operating conditions specified, without any loss of coolant or overheating of engine and components. The cooling system shall be free of contaminants that may affect cooling system component longevity and performance. Optimum engine temperature shall be maintained with the vehicle loaded to the vehicle manufacturer's published maximum gross vehicle weight rating (GVWR) and continually operated in all operating environments described within the scope of this specification.

The coolant recovery system shall be of a closed design to prevent air from entering the radiator. The coolant recovery tank shall be of sufficient capacity to prevent loss of fluid from the coolant recovery tank and/or entry of air into the cooling system under all operating conditions. The coolant recovery tank shall be a vented unbreakable translucent reservoir with visible fill level indicator markings.

All radiator, bypass and heater hoses shall be made of ethylene propylene rubber (EPDM) or reinforced silicone rubber. Hoses shall not collapse under any operating condition. The hose clamps on the engine cooling and vehicle heating system hoses shall be the steel metal band type.

**4.6 Electrical System:** The electrical system shall be 12 volt negative ground. All wiring shall include weather proof connectors. The electronic fuel management/ignition system shall be designed as to not be affected by a 100 watt, 35-50 MHz, or a 450 milliwatt, 150-174 MHz radio system installed in the vehicle or a 6 watt, 138-174 MHz portable radio in the immediate vicinity and in the transmit mode.

The vehicle battery shall be the optional heaviest duty type available, compatible with the vehicle charging system and intended for police service. The vehicle battery shall have a

4-B-3  
14

minimum of 750 cold cranking amps, with a manufacturing date not exceeding six (6) months prior to vehicle delivery. Vehicles will not be accepted with batteries exhibiting less than 90 percent of full charge at time of delivery.

The generator/alternator shall be the highest capacity optional generator/alternator listed in the manufacturer's current police package brochure applicable to the vehicle bid. It shall have a minimum 200 amp output.

The accessory drive shall be a serpentine type with a self-adjusting tensioner that will drive all accessories with one belt.

**4.7 Transmission:** The transmission shall be fully automatic transmission equipped with auxiliary transmission fluid coolers, if necessary, to maintain oil operating temperatures not to exceed 275°F, maximum.

**4.8 Steering:** The steering shall be power assisted. The power steering system shall be equipped with a fluid cooler, if necessary, to maintain power steering fluid operating temperatures not to exceed 300°F, maximum.

**4.9 Brakes:** The brakes shall be power assisted and feature an anti-lock brake system (ABS). All four wheels shall be equipped with disc brakes. Friction material shall be designed for police applications.

**4.10 Wheels and Tires:** Each vehicle shall be supplied with five (5) matching wheels and tires. One (1) of the five (5) shall be a matching full size wheel and spare tire. A space saver type spare tire is not acceptable. The wheels shall have a safety ridge rolled into the rim or otherwise designed to prevent the tire from separating from the wheel in the event of a flat. Wheels shall be steel or aluminum alloy designed for police applications. Lug nuts shall be covered with a center cap or small hub cap. Manufacturer's standard Tire Pressure Monitoring System shall be supplied.

The vehicle manufacturer shall test and certify tires as acceptable for original equipment and replacement installation on the police package vehicle specified in this invitation for bid. It is recommended that the vehicle manufacturer certify as many tire brands as possible to be compatible with their vehicle.

The tires installed on the vehicle (including spare) shall meet the requirements listed in the Code of Federal Regulations (CFR), Title 49, Chapter V, Part 575.104, Uniform Tire Quality Grading Standards.

**4.11 Wheelbase:** The minimum wheelbase shall be 114".

**4.12 Suspension:** The front and rear suspension including shock absorbers shall be designed for police work. Front and rear stabilizer bars are required. The State will mount a push bumper weighing approximately 52 pounds on the front of the car and approximately 200 lbs. of equipment will be carried in the trunk at all times.

**4.13 Differential:** The differential shall be the conventional type, ring and pinion gears, with a ratio designed to give the best overall performance for the transmission and tire size installed on vehicle. The gear ratio shall be the same on all vehicles.

**4.14 Fuel Tank:** The fuel tank furnished shall be the largest capacity available.

4-B-3  
15

**4.15 Radio Suppression:** All electrical equipment shall be shielded to minimize radio interference in the 35 to 50 megahertz range and the 138 to 174 megahertz ranges.

The entire electrical system shall be designed so that not more than 2.5 microvolt input to the receiver will be required to produce at least 20dB quieting at the receiver, when tested in accordance with Exhibit A, Figures 1 and 2, for all engine speeds from idle to full throttle and with the radio and antenna mounted and in service. This requirement shall be met without the use of any receiver extender, noise blanker or impulse noise suppression type circuitry.

With the engine stopped, the radio receiver shall require not more than 0.35 microvolt for 20dB quieting measured as shown on Exhibit A, Figure 1, Step 1.

Past experience has shown that the following ground straps are required, at a minimum, to meet the requirements of this specification:

- 2 - Rear bumper to frame or body
- 2 - Hood to body
- 2 - Trunk lid to body
- 2 - Frame to body if frame and body construction
- 1 - From each exhaust pipe to body or frame at rear
- 2 - Engine to frame
- 1 - Frame to body at front if frame and body construction

**4.16 Body:** The body shall be a four door sedan with center post. A vinyl type protective side molding shall be installed on the vehicle except on the front doors if the trim interferes with the installation of the Agency insignia (33" long by 20" high). The wheel wells shall be so constructed that SAE Class "S" style tire chains may be installed in a conventional manner, without clearance problems and without causing body or structural damage to the vehicle (SAE specification J1232).

Rear deck lid emblems and trim shall be removed to permit the installation of Agency decals if requested by the Agency at the time of the purchase order. All emblems and trim removed shall be furnished to the Agency in bulk pack.

The front door side molding(s) shall be supplied with mounting hardware for installation by the Agency when the vehicle is taken out of service.

**4.17 Exterior Color:** Manufacturer's published listing of factory available paint colors and paint schemes shall be made available to the ordering agency at the time of the purchase order. The agency will identify the paint color and scheme on the purchase order.

**4.18 Interior/Seat Upholstery:** Front seats shall be bucket type accommodating a center console. A 60/40 split bench / bucket type seat is not acceptable. The driver's seat shall be power adjustable and shall be designed for maximum comfort, support and durability. Manufacturer's standard cloth bucket seats and vinyl rear seat shall be provided.

4-B-3  
16



**4.19 Steering Wheel:** A tilt steering wheel is required.

**4.20 Speedometer:** The vehicle described in this specification will be used in law enforcement and speedometer accuracy is essential. The speedometer shall be calibrated and be accurate within two (2) miles per hour at speeds from 15 to 100 miles per hour of the true vehicle speed, within the environmental operating conditions specified in Section 1.0 Scope. The dial face shall be marked up to a minimum of 140 miles per hour. The design of the speedometer shall be such to insure accuracy throughout the life of the vehicle. The face markings shall be in increments no greater than two (2) miles per hour. The face shall contain the wording "Certified Speedometer," or other wording to indicate that speedometer accuracy is certified, or a letter of certification of accuracy shall be provided with each unit. The bidder shall specify the size, brand and model of tires for which the speedometer is certified. The speed indicator pointer shall not cover more than a two mile per hour section of the scale.

**4.21 Radio:** Am / FM radio shall be installed.

**4.22 Spotlights:** The vehicle shall be supplied with a factory installed spotlight accommodation package for each side of the vehicle including predrilled "A" pillar posts and any required door/door weather-strip modifications.

**4.23 Floor Covering:** The floor covering of the front and rear floor shall be manufacturer's standard rubber.

**4.24 Hood Latch Release:** The hood latch release shall be mounted inside the front passenger compartment so that the hood can not be readily opened from outside the vehicle. The release shall be readily accessible to the seated driver.

**4.25 Rear Deck Lid Release:** The rear deck lid release shall be mounted in a location readily accessible to the driver. Dealer modification to meet the requirement for a rear deck lid release in a location readily accessible to the driver is acceptable however no holes may be left as a result of the modification.

**4.26 Trunk Compartment:** The trunk compartment shall have a minimum usable luggage capacity of 20 cubic feet.

**4.27 Radio Speaker:** Vehicle shall be factory equipped with at least two (2) front mounted radio speakers.

**4.28 Miscellaneous Equipment:** The vehicle shall be equipped with the following miscellaneous equipment:

- Fresh air type heater and defroster. Refrigeration air conditioning of a size and type recommended and installed by the manufacturer of the vehicle. Vehicle air conditioning system shall include any components required to protect the compressor from excessively high head pressure.
- Intermittent windshield wiper system.
- Fuel level and water temperature indicator gauges.
- 12-volt DC power outlet in front compartment.

4-B-3  
17

- Dual electric horns or dual note horn.
- Halogen headlamps, high and low beam.
- Map/dome/courtesy light(s) which provide the following functions:
  - o When vehicle front doors are opened, none of the interior map/dome/courtesy light(s) shall illuminate automatically.
  - o At least one map/dome/courtesy light shall be manually operated by the driver to illuminate the lap of the seated driver.
- Quick release style driver's side inside door handle to allow the driver's door to be unlocked by pulling on the inside handle.
- Driver and front passenger front impact air bag.
- Driver and front passenger side impact air bag.
- All four (4) doors shall contain power locking and unlocking mechanisms controlled by switches located on the driver's side door control panel.
- All four windows shall be power actuated and controlled from the driver's side door control panel with a lockout feature to prevent other windows from being operated when locked out by the driver.
- Rear window defogger/defroster on a separate switch.
- The vehicle shall use the same single key for ignition, door, trunk and glove box (if vehicle includes). A set of four (4) total keys shall be supplied for each vehicle. Each vehicle shall be keyed individually.
- Arm rests on each of the four (4) doors (arm rests in rear passenger compartment may be mounted on other than the door if vehicle is so designed).
- Left and right remote control outside mirrors. Similar in appearance and mounted on left and right front doors. Both mirrors shall be controllable from the driver's seat.
- Two coat hooks installed in rear compartment.
- Windshield and all windows shall feature tinted glass.
- Light in trunk with trunk lid actuated switch.
- Standard tool kit including wheel changing tools and jack adequate to safely lift the vehicle.

4-B-3  
18