

RESOLUTION NO. R2006-28

A RESOLUTION AUTHORIZING THE TOWN MANAGER TO PURCHASE A SECOND 2006 CHEVROLET IMPALA, POLICE CAR, TENNESSEE STATE BID NUMBER 4033158, FROM WILSON COUNTY MOTOR COMPANY, IN THE AMOUNT OF TWENTY THOUSAND FOUR HUNDRED FORTY-ONE AND 00/100 (\$20,441.00) DOLLARS TO BE USED BY THE POLICE DEPARTMENT FOR THE TOWN OF SIGNAL MOUNTAIN.

BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF SIGNAL MOUNTAIN, TENNESSEE, That the Town Manager be and is hereby authorized to purchase a second 2006 Chevrolet Impala, Police Car, Tennessee State Bid Number 4033158, from Wilson County Motor Company, in the amount of \$20,441.00 to be used by the Police Department for the Town of Signal Mountain. This second purchase has been recommended by the Town Manager and Police Chief. A copy of the bid documents for the purchase of this police vehicle is attached as Exhibit 1.

William O. Pennington [Signature] ACTING RECORDER  
MAYOR RECORDER

DATE 7/10/06 DATE 07-10-06

PAN/kac

**Wilson County Motor Company**  
 1310 West Main Street  
 Lebanon, TN 37087  
 Contact: Frank Hartley, Fleet Manager  
 (615) 444-0002

*This is an excerpt from the State of Tennessee's Contract on the specific unit you requested information on.*

SWC Na.	Contract No.	Line No.	Commodity Code Description	Unit	Unit Price	Discount Off Catalog Price
218 2055351	4033158	00003	070-05-003714 Police Pursuit, Sedan, Front Wheel Drive 6 Cylinder Engine, Wheelbase 110.5" 4 Door Ref. Specification 2 Brand: CHEVROLET Model: IMPALA	EA	\$20,055.00000	N/A

Vendor: Wilson County  
Motor Co

Recycle Content: N/A

Contract extended to Local Governments & State Agencies

218 2055351	4033158	00004	070-05-053028 Option Swc 218 Locks Rear Door Inoperable From Rear Seat. For Item 070-05-003714	EA	\$21.00000	N/A
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Vendor: Wilson County  
Motor Co

Recycle Content: N/A

Contract extended to Local Governments & State Agencies

218 2055351	4033158	00005	070-05-053029 Option Swc 218 Rear Door Windows And Rear Door Handles Inoperable From Rear Rods To Be Removed, Wrapped And Put In	EA	\$51.00000	N/A
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Trunk For Item 070-05-003714

Vendor: Wilson County Motor Co

Recycle Content: N/A

Contract extended to Local Governments & State Agencies

218	4033158	00006	070-05-053030	EA	\$0.00000	N/A
2055351			Option Swc 218 Upholstery - Front Cloth Bucket Seats, Rear Seat "vinyl" For Item 070-05-003714			

Vendor: Wilson County Motor Co

Recycle Content: N/A

Contract extended to Local Governments & State Agencies

218	4033158	00007	070-05-053031	EA	\$236.00000	N/A
2055351			Option Swc 218 Spotlight Factory Installed, Left Cowl Mounted To Be Operated From Inside. Clear Halogen Beam Unity Or Equal. For Item 070-05-003714			

Vendor: Wilson County Motor Co

Recycle Content: N/A

Contract extended to Local Governments & State Agencies

Floor Covering - Heavy Duty Rubber Black, Replaces Production Carpeting. \$78.00  
Carpeted Mats Not Available with this option.

**SPECIFICATIONS FOR POLICE PURSUIT SEDAN  
110.5" WHEELBASE, FRONT WHEEL DRIVE  
MODEL YEAR 2006**

**POLICE PURSUIT SEDANS OFFERED UNDER THIS SPECIFICATION SHALL BE EQUIPPED WITH ALL EQUIPMENT ADVERTISED AS STANDARD EQUIPMENT FOR POLICE PURSUIT VEHICLES AND SHALL MEET OR EXCEED THE FOLLOWING DETAILED REQUIREMENTS. ALL VALUES SPECIFIED BELOW SHALL BE CONSIDERED AS MINIMUMS, UNLESS OTHERWISE SPECIFIED.**

**SPECIFICICATIONS:**

1. AIR BAG - DRIVER AND PASSENGER SIDES - FRONT SEAT: VEHICLE TO BE EQUIPPED WITH DRIVER AND PASSENGER SIDE AIR BAG, PASSIVE RESTRAINT SYSTEM.
2. AIR CONDITIONING: FACTORY INSTALLED SYSTEM MUST BE DESIGNED TO PREVENT COMPONENT DAMAGE DUE TO HIGH SPEED DRIVING.
3. ALTERNATOR SYSTEM: TRANSISTORIZED REGULATOR, 150 AMP MINIMUM OUTPUT CAPACITY, MINIMUM CURB IDLE OUTPUT OF 124 AMPS (AT MANUFACTURER'S RECOMMENDED IDLE SPEED) AND 150 AMPS AT 1200 RPM IDLE BOOST. SHALL BE OF A HEAVY DUTY DESIGN, CAPABLE OF SURVIVING PATROL CAR OPERATION. OUTPUT RATINGS ARE FOR TYPICAL UNDER HOOD AMBIENT TEMPERATURES AND NOT S.A.E. RATING METHOD.
4. ANTIFREEZE: TO BE EQUIPPED WITH ANTIFREEZE PROTECTION TO -30 DEGREES F. MINIMUM.
5. BATTERY: 12 VOLT; MINIMUM 750 COLD CRANKING AMPS.
6. BODY SIDE MOLDING: VEHICLE TO HAVE BODY SIDE MOLDINGS.
7. BRAKES: POWER ASSISTED, LOW PEDAL POSITION. FOUR (4) WHEEL DISC BRAKES. ANTI-LOCK SYSTEM IS REQUIRED.
8. COOLING SYSTEM: VEHICLE TO HAVE MAXIMUM SIZE COOLING SYSTEM AVAILABLE; INCORPORATING "COOLANT RECOVERY" SYSTEM FACTORY INSTALLED.
9. ENGINE: LARGEST AVAILABLE SIX (6) CYLINDER, MANUFACTURED AND RECOMMENDED FOR POLICE PACKAGE.
10. GAS TANK: MINIMUM 17.0 GALLONS
11. GAUGES: TO BE EQUIPPED WITH MANUFACTURER'S POLICE PURSUIT GAUGE INDICATOR PACKAGE LOCATED IN THE INSTRUMENT PANEL.
12. GLASS: ALL WINDOWS SHALL BE HEAT ABSORBING (TINTED) TYPE.
13. HEADLIGHTS: TO BE EQUIPPED WITH HIGH AND LOW BEAM COMPOSITE HALOGEN HEADLIGHTS.
14. HOOD LATCH RELEASE: TO BE EQUIPPED WITH INSIDE HOOD LATCH RELEASE.
15. KEYS: FOUR (4) SETS OF KEYS TO BE FURNISHED WITH EACH CAR.

16. LICENSE PLATE PROVISION: VEHICLE SHALL BE EQUIPPED WITH MANUFACTURER SUPPLIED FRONT AND REAR LICENSE PLATE PROVISIONS. (DEALER MAY INSTALL)

17. LIGHTS: A. NIGHT SAVER LIGHT IN ADDITION TO DOME LIGHT WITH SEPARATE CONTROL; TO BE LOCATED BETWEEN VISORS. (MAYBE DEALER INSTALLED)

B. ENGINE AND TRUNK COMPARTMENT: LIGHTS TO BE CONTROLLED BY MERCURY OR EQUAL TYPE SWITCHES.

18. LOCKS: ALL LOCKS ON A CAR TO BE KEYED ALIKE. EACH UNIT SHALL HAVE DIFFERENT KEY CODES.

19. INSIDE MIRRORS: REAR VIEW: DAY/NIGHT

20. OUTSIDE MIRRORS: REAR VIEW REMOTE CONTROL TYPE, INSTALLED ON LEFT-HAND AND RIGHT-HAND DOORS. CONTROLS TO BE WITHIN CONVENIENT REACH OF THE DRIVER

21. POLICE RADIO NOISE AND ELECTRICAL SUPPRESSION PACKAGE: ALL COMPUTER RADIO RECEIVING AND OTHER ELECTRONIC SYSTEMS SHALL NOT EXCEED THE RADIO FREQUENCY EMISSION LEVEL ALLOWABLE FOR SUCH DEVICES BY PART 15 OF THE FEDERAL COMMUNICATIONS COMMISSION RULES. SUCH DEVICES SHALL IN NO CASE CAUSE MORE THAN 3DB REDUCTION IN EFFECTIVE RECEIVER SENSITIVITY AS MEASURED AT THE POLICE MOBILE RADIO ANTENNA JACK WHEN SUCH RADIO IS INSTALLED IN THE VEHICLE. NOISE SHALL NOT BE INTRODUCED INTO ELECTRICAL WIRING SYSTEM WHICH WILL CAUSE MORE THAN 3DB REDUCTION IN EFFECTIVE RECEIVER SENSITIVITY AS MEASURED ABOVE. IN NO CASE SHALL THE TOTAL EFFECTIVE SENSITIVITY REDUCTION CAUSED BY ALL SOURCES BE GREATER THAN 3DB. NEITHER NOISE OR VOLTAGE POTENTIAL DIFFERENCE SHALL BE GENERATED BY MOVEMENT OR LACK OF CONDUCTIVITY BETWEEN BODY AND CHASSIS COMPONENT PARTS.

THE ABOVE REQUIREMENT MAY BE MET BY THE USE OF CONDUCTIVE BONDING DEVICES OR THROUGH INHERENT DESIGN.

22. POWER DOOR LOCKS: POWER DOOR LOCKS TO BE CONTROLLED FROM DRIVER SIDE.

23. POWER WINDOWS: POWER WINDOWS CONTROLLED FROM DRIVER SIDE.

24. RADIO: AM/FM ELECTRONIC STEREO WITH DIGITAL CLOCK, WITH STANDARD NOISE AND ELECTRICAL SUPPRESSION PACKAGE

25. REAR WINDOW DEFOGGER: ELECTRICAL GRID TYPE. CONTROL TO BE WITHIN CONVENIENT REACH OF DRIVER.

26. SPEEDOMETER: SHALL BE CALIBRATED TO WITHIN +/-3 M.P.H. ACCURACY. SCALE GRADUATIONS TO BE LINEAR AND OF 5 M.P.H. INCREMENTS. 0 - 140 M.P.H. SCALE MINIMUM. CALIBRATED DIGITAL IS ACCEPTABLE.

27. FRONT SEAT ASSEMBLY: BUCKET SEAT TYPE, INDIVIDUALLY ADJUSTABLE. BOTH SEATS TO HAVE HEAVY DUTY INTERIOR CONSTRUCTION DESIGNED FOR RUGGED POLICE USE. FOAM PADDED SEAT CUSHIONS AND BACKS. TO PERMIT THE INSTALLATION OF RADIO EQUIPMENT, FLOOR MOUNTED SHIFT LEVER WITH CONSOLE IS NOT PERMITTED.

28. UPHOLSTERY: FRONT SEAT - HEAVY DUTY CLOTH  
REAR SEAT - HEAVY DUTY CLOTH FLOORBOARD - CARPET ON ALL FLOORBOARDS, COLOR COORDINATED AND MATCHING FLOOR MATS FRONT AND REAR.

29. SUSPENSION: TO BE EQUIPPED WITH HEAVY DUTY SHOCK ABSORBERS FRONT AND REAR, SPRINGS FRONT AND REAR. SHOCKS ARE TO BE BEST QUALITY OFFERED FOR HIGH SPEED PURSUIT DRIVING AND ROAD ABILITY. STABILIZER BARS ARE REQUIRED ON FRONT AND REAR (POLICE PACKAGE TYPE).

30. STEERING: POWER STEERING, DESIGNED FOR HIGH SPEED PURSUIT TYPE DRIVING.

31. STEERING WHEEL: TILT STEERING WHEEL WITH ANTI-SLIP SURFACE.

32. TIRES: TIRES TO BE PIRELLI RADIALS OR EQUAL. SPEED RATINGS TO MEET OR EXCEED VEHICLE PERFORMANCE CAPABILITIES. SPARE TO BE MANUFACTURER STANDARD.

33. TOOLS: WHEEL WRENCH AND HEAVY DUTY JACK.

34. TRANSMISSION: FOUR (4) SPEED AUTOMATIC OVERDRIVE WHICH WILL PREVENT THE ENGINE FROM OVER REVING.

35. TRUNK RELEASE, REMOTE: TO BE EQUIPPED WITH ELECTRONICALLY OPERATED REMOTE CONTROL TRUNK RELEASE. CONTROL TO BE WITHIN CONVENIENT REACH OF THE DRIVER, (IN GLOVE BOX IS NOT ACCEPTABLE) TRUNK REMOTE TO OPERATE ONLY WHEN THE IGNITION KEY IS IN "ON" POSITION.

36. WARRANTY: MANUFACTURER'S STANDARD WARRANTY FOR THIRTY-SIX (36) MONTHS OR 36,000 MILES, WHICHEVER COMES FIRST. WARRANTY MUST COINCIDE WITH IN SERVICE DATE, NOT DELIVERY DATE. IN SERVICE DATE NOT TO EXCEED NINE (9) MONTHS FROM DELIVERY DATE.

37. WHEELBASE: 110.5"

38. WHEELS: HEAVY DUTY CONSTRUCTION DESIGNED FOR POLICE USE.

39. WHEEL COVERS: SHALL HAVE FULL COVER OR CENTER CAPS (MAY BE DEALER INSTALLED)

40. WINDSHIELD WASHERS: ELECTRIC, MANUFACTURER'S PERFORMANCE STANDARDS.

41. WINDSHIELD WIPERS: MULTIPLE SPEED ELECTRIC, WITH INTERVAL.

42. CRUISE CONTROL: REQUIRED

43. WIRING ACCESSORY: MANUFACTURER'S STANDARD WIRING FEATURES THAT COMPLY TO THE ELECTRICAL REQUIREMENTS OF THESE SPECIFICATIONS WILL BE ACCEPTED.

44. LIGHTING PACKAGE:

- CORNER STROBE, FRONT AND REAR CLEAR CORNER STROBES INSTALLED IN FRONT HEAD LAMPS AND REAR TAIL LAMPS OF VEHICLE TO INCLUDE POWER SUPPLY AND ALL STROBE CABLES ROUTED TO THE CARGO AREA AND LEFT BLUNT CUT. STROBE POWER SUPPLY TO BE SUPPLIED BUT NOT INSTALLED IN VEHICLE. THE STATE OF TENNESSEE WILL BE RESPONSIBLE FOR INSTALLATION.

- TWO LOW PROFILE REAR LED DECK LAMPS, MOUNTED BEHIND THE REAR SEAT BACK, THESE LOW PROFILE LED LAMPS PROVIDE A HIGH INTENSITY LIGHT TO THE REAR WHETHER THE TRUNK LID IS UP OR DOWN. FLASHER IS INTEGRAL WITH THE LAMP ASSEMBLY. REQUIRE WIRE CONNECTION TO OPERATE. LOW PROFILE LAMP IS BLUE/BUE.

- TWO LED GRILL LAMPS, FRONT FACING LED GRILL LIGHTS FEDERAL SIGNAL CUDA TRI-OP PART NUMBER 351023-03 OR EQUAL. COLOR OF LED GRILL LIGHTS TO BE BLUE. LOCATED BEHIND GRILL. REQUIRES WIRE CONNECTION TO OPERATE.

NOTE: ALL ITEMS SHALL BE FACTORY INSTALLED UNLESS OTHERWISE NOTED

ONLY ACCEPTABLE BRAND/MODEL: CHEVROLET IMPALA