



CITY of NOVI CITY COUNCIL

Agenda Item E
August 26, 2013

SUBJECT: Approval to purchase a 2014 Ford Expedition EL 4x4 from Signature Ford, Owosso, MI for the Novi Fire Department in the amount of \$32,495 through the Macomb County cooperative purchasing contract.

SUBMITTING DEPARTMENT: Public Safety - Fire *Dem*

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$32,495
AMOUNT BUDGETED	\$46,500 (including equipment)
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	101-337.00-979.000

BACKGROUND INFORMATION:

As part of the 2013-14 Budget, funds were approved for the purchase of one (1) SUV-type First Responder Vehicle to replace Squad 4 (Vehicle #321), a 2000 McCoy Miller Ambulance with 57,471 miles on it.

The ICMA Study recommended the City amend the purchasing and replacement program of box ambulance style squads and instead provide SUV-type vehicles to respond to medical calls. In August 2010, the Novi Fire Department began the transition to this type of vehicle with the purchase of two (2) 2011 Ford Expeditions EL 4x4 Special Service Vehicles.

These vehicles provide two major functions. First, they respond to requests for fire and medical emergencies. The vehicles carry all of the equipment according to the State of Michigan in order to be licensed as a Non-Transporting Basic Life Support Vehicle (BLS). Secondly, the vehicles carry personnel to the scene of emergencies. They are capable of carrying two (2) personnel along with their personal protective gear that includes turn-out gear, breathing apparatus, basic forcible entry tools and portable extinguishers.

The vehicle will be purchased from Signature Ford, Owosso, MI through the Macomb County cooperative purchasing contract. Upon deployment of this new vehicle, the McCoy Miller Ambulance will be placed on Michigan Intergovernmental Trade Network (MITN) surplus auction.

RECOMMENDED ACTION: Approval to purchase a 2014 Ford Expedition EL 4x4 from Signature Ford, Owosso, MI for the Novi Fire Department in the amount of \$32,495 through the Macomb County cooperative purchasing contract.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Wrobel				

MEMORANDUM



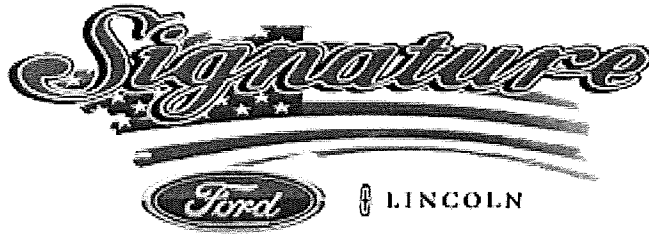
TO: JEFF JOHNSON, DIRECTOR OF EMS AND FIRE
FROM: THOMAS JOHNSON, CAPTAIN T.J.
SUBJECT: SQUAD 4 REPLACEMENT VEHICLE
DATE: AUGUST 12, 2013

As part of the Novi Fire Department vehicle replacement program, Squad 4 is scheduled to be replaced in 2013. Squad 4 (Vehicle # 321), a Basic Life Support (BLS) transport vehicle, was purchased in 2000 as part of a three vehicle replacement of our medical first response fleet. It has been in service for just under 13 years and currently has 54,471 miles. Squad 4 is the last BLS transport vehicle replaced out of the original replacement order of three units in 2000. The Department will maintain in its vehicle inventory of one (1) ambulance style unit for the purpose of backing up the private ambulance on a multiple causality incident and fire related emergencies.

Based on the recommendation of the ICMA Study, it was determined that SUV-type vehicles would be purchased to replace the aging medical response fleet. Two (2) 2011 Ford Expedition EL's were purchased to replace Squad 2 and Squad 3 both 2000 McCoy Miller BLS transport vehicles. The vehicle selected to replace Squad 4 will be a 2014 Ford Expedition EL.

This Ford Expedition will be licensed as a BLS non-transporting medical first's response unit with the State of Michigan and will be equipped with all the necessary EMS equipment required for medical first response. It will transport two fire fighters, their protective equipment, self-contained breathing apparatus and hand tools to emergencies.

Upon deployment of the new vehicle, the McCoy Miller Ambulance will be placed on the Michigan Intergovernmental Trade Network (MITN surplus auction).



August 7, 2013

City of Novi Fire Department
Attn: Captain Thomas Johnson
45175 W. Ten Mile Road
Novi, MI 48375

Dear Captain Thomas Johnson:

Price on 2014 Vehicle on Macomb County Contract Bid:

2014 Ford Expedition EL SSV 4x4 in Red **\$32,495.00 ea**

Standard Service Contract: 36,000 miles or 36 months factory Bumper to Bumper Warranty and 60,000miles 60 months Powertrain Warranty . Service to be handled by your local Ford Dealer.

Order Cutoff Date: TBD.

Ford Motor Company does not guarantee delivery---Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

Payment requirements: All departments to pay on delivery of vehicle. 10-day grace period will be given if previous arrangements have been made. A \$9.50 per day floor plan will be charged if payment is not at the dealership within 10 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-FLEET (923-5338)

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales



**FINANCE DEPARTMENT
PURCHASING DIVISION**

10 N. MAIN ST., 13TH Floor, Mount Clemens, Michigan 48043
Phone: (586) 469-5255 Fax: 586-469-6612
www.MacombCountyMi.gov/Purchasing

Peter Provenzano, CPA
Finance Director

Polly A. Helzer
Purchasing Manager

TO: Patricia Cauchi
Novi Police Department

FROM: Tammy Goike
Fleet Manager – Macomb County

DATE: August 8, 2013

SUBJECT : Macomb County Vehicle Extension

Ford Motor Company has extended their pricing from the Macomb County Bid #12-07 for all police vehicles, through the 2014 Model Year.

I have attached a copy of the vehicle Bid specifications on the Expedition that you specifically requested.

If you have any questions, please feel free to call (586) 791-3117. Thank you for participating in this year's vehicle bid process.

**2014 Expedition 4-Door and Expedition EL 4x2 (U1F)
(K1F EL) & 4x4 (U1G) (K1G EL)
SSV Major Standard Equipment**

Dimension Comparison			
SSV Package	Expedition	Expedition EL	Chevrolet Suburban
Overall length	206.5	221.3	222.4
Wheelbase	119.0	131.0	130.0
Rear Overhang	48.2	51.1	52.2

MECHANICAL

- Axle – Non-Limited Slip 3.73
- Brakes – 4-Wheel Disc (ABS)
- Engine – 5.4L, FFV, SOHC, V8
- Steering – Variable Assist Power
- Suspension – Multi-link Independent Rear
- Transmission – 6-Speed Auto

SAFETY/SECURITY

- AdvanceTrac® w/ RSC (Roll Stability Control®)
- Airbags, Safety Canopy™ (Incl. 3rd Row), and Side Impact
- Child Safety Locks – Rear
- Remote Keyless Entry and SecuriCode™ (Keypad)
- LATCH (Lower Anchors & Tethers for Children) system
- Lighting – Illuminated Entry w/ Approach Lamps
- Perimeter Alarm
- Personal Safety System® (seat belt pre-tensioners, load limiting retractors, dual stage front air bags, driver seat position sensing & crash severity sensing)
- SecuriLock® Passive Anti-Theft System (PATS)
- S.O.S. Post Crash Alert System
- Tire Pressure Monitoring System (TPMS)
- Traction Control (Brake Assist & Engine Braking)

EXTERIOR

- Bumper – Body Colored
- Door Handles – Black
- Exhaust – Single
- Glass – Solar Tinted Front/Privacy Tinted Rear
- Grille – Black
- Headlamps – Dual Reflector
- Lighting – Fog Lamps
- Mirrors, Black, Power, Heated w/Puddle Lamps
- Roof Rack – Black Side Rails w/ Black Crossbars (Delete)
- Skid Plates (Front skid plates on 4x2; front, transfer case & gas tank on 4x4)
- Trim – Mold-in-Color, Black
- 17" Aluminum (P265/70R17) (EL)
- 17" Steel Wheels (P265/70R17) (Non-EL)

INTERIOR/COMFORT

- Climate Control – Manual w/Rear Auxiliary Controls
- Coat Hooks – (2) 2nd Row, (2) 3rd Row

- Cupholders – (2) 1st Row, (3) 3rd Row
- Door Locks – Power w/ AutoLock
- Grab Handles – 1st Row, 2nd row and Liftgate
- Floor covering – Vinyl
- Lighting
 - Delayed Accessory Lighting
 - Dome Lamp – 1st Row and Cargo
 - Illuminated Door Switches
 - Reading Lamps – 1st Row
- Overhead Console w/Sunglass Holder and Conversation Mirror
- Rear View Mirror – Electrochromic
- Seats
 - 1st Row Captain's Chairs
 - Cloth (1st Row) and Vinyl (2nd Row)
 - 1st Row – 6-way Power Driver's Seat with Manual Recline and Manual Lumbar
 - 2nd Row – 40/20/40 (no armrest or cupholder) w/Recline
- Shifter – Column
- Steering Wheel, Leather
- Tilt
- Storage – Glove Box
- Sunvisors w/ Dual Illuminated Mirrors
- Windows – Power – Driver 1 Touch Up/Down

FUNCTIONAL

- AM/FM Stereo/Single CD/MP3 Capable
 - 6 Speakers
 - Speed Sensitive Volume
- Cigar Lighter
- Cruise Control
- Easy Fuel™ (Capless Refueling)
- Headlamps
 - AutoLamp
 - Rain Lamps
- Instrument Cluster(Tachometer, Trip Odometer, and Compass and Outside Temperature Display)
- MyKey™
- Power Point – (1) 1st Row, (1) Cargo
- Tow Hooks – Front (4x4 only)
- Trailer Sway Control
- Trailer Tow – Integrated Class IV w/ 4-pin connector
- Windows – Rear Defroster
- Windshield Wipers – Intermittent Front & Rea

<input type="checkbox"/>	4x2 Expedition Base Price	U1F/102A	\$25,237.00
<input type="checkbox"/>	4x4 Expedition Base Price	U1G/102A	\$27,825.00
<input type="checkbox"/>	4x2 Expedition EL Base Price	K1F/102A	\$28,458.00
<input checked="" type="checkbox"/>	4x4 Expedition EL Base Price	K1G/102A	\$31,010.00

Available in:	Interior Gray (FL)	
Vermillion Red	[F1]	<input checked="" type="checkbox"/>
Green Gem Metallic	[JW]	<input type="checkbox"/>
Blue Jeans Metallic	[N1]	<input type="checkbox"/>
Tuxedo Black	[UH]	<input type="checkbox"/>
Sterling Gray Metallic	[UJ]	<input type="checkbox"/>
Ingot Silver Metallic	[UX]	<input type="checkbox"/>
Oxford White	[Z1]	<input type="checkbox"/>

Available Options:

	<u>Option</u>	<u>Price</u>
<input checked="" type="checkbox"/> HEAVY DUTY TRAILER TOW PACKAGE (included in bid)	536	Included
<i>Includes:</i>		
<ul style="list-style-type: none"> • Class IV trailer Hitch receiver • Wiring harness w/4 & 7 pin connector • Heavy duty auxiliary transmission oil cooler • Heavy duty radiator • Electronic braking wiring kit 		
<input checked="" type="checkbox"/> FLEET CONVENIENCE PACKAGE	50F	350.00
<i>Includes:</i>		
<ul style="list-style-type: none"> • Power Adjustable Pedals • Reverse Sensing System • Message Center 		
<input type="checkbox"/> SYNC® Voice-Activated Communications and Entertainment System (Includes 911 Assist®, VHR, SYNC® Services & AppLink™. Due to Floor Console Delete USB Port & Audio Input Port are <u>NOT</u> Included)	91M	355.00
<input checked="" type="checkbox"/> Daytime Running Lights	43D	45.00
<input type="checkbox"/> Engine Block Heater	41H	35.00
<input type="checkbox"/> License Plate Bracket	153	N/C
<input checked="" type="checkbox"/> Running Boards	186	390.00
<input type="checkbox"/> Seats, 2nd Row 40/20/40 Bench, Cloth	21F	115.00
<input type="checkbox"/> Seats, 2nd Row 3rd/Row Bench Cloth/Req. 875	21F/875	855.00
<input type="checkbox"/> Seats, 3rd Row 60/40 Split Bench Vinyl	875	780.00
<input type="checkbox"/> Rear door handles and locks made inoperative		
Rear Window switches made inoperative	SIG	240.00
<input type="checkbox"/> Courtesy Lamp Made Inoperative	Alt3	110.00
<input checked="" type="checkbox"/> Dual Spot Lamps	Alt2	700.00
<input type="checkbox"/> Single Spot Lamp	Alt1	350.00

Total Price \$ 32,495.00