

CITY of NOVI CITY COUNCIL

Agenda Item 1 November 23, 2015

SUBJECT: Approval to purchase four (4) Ford Police Interceptor Utility vehicles for the Novi Police Department in the amount of \$106,204 from Signature Ford, Owosso, MI through the Macomb County cooperative purchasing contract.

SUBMITTING DEPARTMENT: Public Safety - Police

CITY MANAGER APPROVAL:

EXPENDITURE REQUIRED	\$106,204
AMOUNT BUDGETED	\$187,700
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	266-266.00-983.000 (Federal Forfeiture)

BACKGROUND INFORMATION:

As part of the 2015-16 Budget, forfeiture funds were approved to purchase six (6) marked replacement vehicles. Mileage estimates are made more than a year in advance, based on approximately 2,800 miles per month, per vehicle. As a result of maintenance issues, crashes, or other vehicle related issues, mileage may increase or decrease for some vehicles. Current analysis shows we only need four (4) replacement vehicles during this budget cycle. The replacement vehicles will consist of four (4) Ford Police Interceptor Utility vehicles. The current contract requires that patrol vehicles be removed from emergency service at 100,000 miles. The replacements will be for older vehicles in the fleet that have reached the 100,000 mile threshold.

During 2015, the Novi Police Department began deploying the Ford Police Interceptor Utility package, mounted on the Explorer platform. This platform provides all-wheel drive, more cabin space, and can be used during almost any weather event. The vehicle has been well received by the officers.

The vehicles will be purchased through the Macomb County cooperative purchasing contract from Signature Ford, Owosso, MI. Upon removal from service and depending on the condition of the vehicle at the time, vehicles will either be designated as a pool car, absorbed by other departments within the City or placed on the Michigan Inter-governmental Trade Network (MITN) surplus auction

RECOMMENDED ACTION: Approval to purchase four (4) Ford Police Interceptor Utility vehicles for the Novi Police Department in the amount of \$106,204 from Signature Ford, Owosso, MI through the Macomb County cooperative purchasing contract.

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Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Burke				
Council Member Casey				

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Council Member Markham				
Council Member Mutch				
Council Member Wrobel				

MEMORANDUM



TO: DAVID E. MOLLOY

DIRECTOR OF PUBLIC SAFETY / CHIEF OF POLICE

FROM: RICHARD MITCHELL

COMMUNICATIONS MANAGER

SUBJECT: 2015/2016 PATROL VEHICLE PURCHASE

DATE: OCTOBER 21, 2015

INFORMATION:

As part of the 2015-16 Budget, funds were approved to purchase six (6) replacement vehicles. Mileage estimates are made more than a year in advance, based on approximately 2800 miles per month, per vehicle. As a result of maintenance issues, crashes, or other vehicle related issues, mileage may increase or decrease for some vehicles. Current analysis shows we only need four (4) replacement vehicles during this purchase cycle. The replacement vehicles will consist of four (4) Ford Police Interceptor Utility vehicles. The current contract requires that patrol vehicles be removed from emergency service at 100,000 miles. The replacements will be for older vehicles in the fleet that have reached the 100,000 mile threshold.

During 2015, the Novi Police Department began deploying the Ford Police Interceptor Utility package, mounted on the Explorer platform. This platform provides all-wheel drive, more cabin space, and can be used during almost any weather event. The vehicle has been well received by the officers.

COSTS:

The Ford Police Interceptor Utility vehicles will be purchased through the Macomb County Cooperative purchasing contract, through Signature Ford.

The pricing on the vehicles based on the Macomb contracts is:

Ford Police Interceptor Utility – AWD

Base Price \$24,856.00 Selected Options \$1,695.00

TOTAL \$26,551.00 Each (X4 = \$106,204.00)

Cc: Pat Cauchi, Analyst Planner





October 27, 2015

City of Novi Police Department Attn: Rick Mitchell 45175 W. Ten Mile Road Novi, MI 48375

Dear Rick Mitchell:

Price on 2016 Vehicle Macomb County Contract Bid:

2016 Ford Police Interceptor Utility AWD in Black

\$26,551.00 ea

<u>Service Contract:</u> 36,000 miles or 36 months factory bumper to bumper warranty and 100,000 miles or 60 months powertrain warranty.

<u>Delivery date:</u> About 120 days from receipt of your PO.

Order Cutoff Date: TBD.

<u>Ford Motor Company does not guarantee delivery---Ford Motor Company will</u> 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. An \$8.00 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 (888-923-5338).

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales

Macomb County Bid Price

(Bid #12-07, MY2016) in the

State of Michigan

2016 Utility Police Interceptor **Major Standard Equipment**

MECHANICAL

- · Alternator 220-Amp
- Axle Ratio 3.65 (AWD), 3.39 (FWD)
- Battery H.D. maintenance-free 78A/750-CCA
- Brakes 4-Wheel Heavy-Duty Disc w/H.D. Front and Rear Calipers
- · Column Shifter
- · Drivetrain All-Wheel-Drive
- · Electric Power-Assist Steering (EPAS) Heavy-Duty
- Engine 3.7L V6 Ti-VCT
- · Engine Hour Meter
- · Engine Oil Cooler
- Fuel Tank 18.6 gallons
- Suspension independent front & rear
- · Transmission 6-speed automatic

EXTERIOR

- · Antenna, Roof-mounted
- Cladding Lower bodyside cladding (Black)
 Door Handles Black (MIC)
- Exhaust True Dual
- Front Door-Lock Cylinders (Front Driver / Passenger / Liftgate)
- · Glass 2nd and 3rd Row Privacy Glass
- · Grille Black
- · Headlamps Headlamps LED Low Beam;

Incandescent (Halogen) High Beam

- · Liftgate Manual 1-Piece Fixed Glass w/Door-Lock Cylinder
- · Mirrors Black Caps (MIC), Power Electric Remote, Manual Folding with Integrated Spotter (integrated blind spot mirrors not included when equipped with BLIS®)
- · Spare Full size 18" Tire w/TPMS
- Spoiler Painted Black
- · Tail lamps LED
- · Tailgate Handle Painted Black
- Tires 245/55R18 A/S BSW
- · Wheel-Lip Molding Black (MIC)
- · Wheels 18" x 8.0 painted black steel with wheel hub
- · Windshield Acoustic Laminated

INTERIOR/COMFORT

- Cargo Hooks
- · Climate Control Single-Zone Manual
- Door-Locks
- Power
- Rear-Door Handles and Locks Operable
- Floor Flooring Heavy-Duty Thermoplastic
- Glove Box Locking/non-illuminated
- Grab Handles (1 Front-passenger side, 2-Rear)
 Liftgate Release Switch located in overhead console (45 second timeout feature)
- Lighting
- Overhead Console with sunglass holder
- 1st row task lights (driver and passenger)
- Dome Lamp 1st row (red/white)
- 2nd/3rd row overhead map light

INTERIOR / COMFORT (continued)

- · Mirror Day/night Rear View
- · Particulate Air Filter
- · Power-Adjustable Pedals (Driver Dead Pedal)
- Powerpoints (2) First Row
 Scuff Plates Front & Rear
- Seats
- 1st Row Police Grade Cloth Trim, Dual Front
- 1st Row Driver 6-way Power track (fore/aft. Up/down, tilt with manual recline, 2-way manual
- 1st Row Passenger 2-way manual track (fore/aft. with manual recline)
- Built-in steel intrusion plates in both driver/passenger seatbacks
- 2nd Row Vinyl, 60/40 Split Bench Seat (manual foldflat, no tumble) – fixed seat track
 • Speed (Cruise) Control
- · Speedometer Calibrated
- · Steering Wheel Manual / Tilt, Urethane wheel finish w/Silver Painted Bezels) with Speed Controls and Redundant Audio Controls
- · Sun visors, color-keyed, non illuminated
- · Universal Top Tray Center of I/P for mounting aftermarket equipment
- · Windows, Power, 1-touch Up/Down Front Driver/Passenger-Side with disable feature

SAFETY/SECURITY

- · AdvanceTrac® w/RSC® (Roll Stability Control™) w/Hydraulic Brake Assist
- · Airbags, 2nd generation driver & front-passenger, side seat, Roll Curtain Airbags and Safety Canopy®
- Anti-Lock Brakes (ABS) with Traction Control
- · Belt-Minder® (Front Driver / Passenger)
- · Child Safety Locks (capped)
- LATCH (Lower Anchors and Tethers for Children) system on rear outboard seat locations
- Seat Belts, Pretensioner/Energy-Management System w/adjustable height in 1st Row
- SOS Post-Crash Alert System™
- Tire Pressure Monitoring System (TPMS)

FUNCTIONAL

- · Easy Fuel® Capless Fuel-Filler
- · Front door tether straps (driver/passenger)
- AM/FM / CD / MP3 Capable / Clock / 6 speakers
- 4.2" Color LCD Screen Center-Stack "Smart Display"
- 5-way Steering Wheel Switches, Redundant Controls
- · Power pigtail harness
- · Rearview Camera with Washer
- · Recovery Hooks, Rear Only
- · Simple Fleet Key (w/o microchip, easy to replace)
- · Two-way radio pre-wire
- · Windows Rear Defroster
- Wipers Front Speed-Sensitive Intermittent; Rear **Dual Speed Wiper**

Police Interceptor Utility Base Prices

Utility All Wheel Drive (3.7L V6 FFV, 305 HP, 131 MPH) K8A/500A

\$24,856.00 \$28,008.00

Payment Terms: Net 10 days
VEHICLE BRAND AND MODEL: Ford Utility Police Interceptor

BID PRICE EXPIRES: TBD.

Subject to change without notice by Ford Motor Company
Interior Trim Color
Charcoal Black

<u>Code</u>

VEHICLE COLOR: Order Code	0.000	arcoal Bla	
Arizona Beige Clearcoat Metallic	[E3]	[]	
Medium Brown Metallic	[BU]	[]	
Dark Toreador Red Clearcoat Metallic	[JL]	Ĺĵ	
Dark Blue	[LK]	Ĺ	
Norsea Blue Clearcoat Metallic	[KR]	ΪĪ	
Royal Blue	[LM]	įį	
Light Blue Metallic	[LN]	ΙÌ	
Ultra Blue Clearcoat Metallic	[MM]	įį	
Smokestone Clearcoat Metallic	[HG]	ΪÍ	
Silver Grey Metallic	[TN]	ΪÍ	
Ingot Siver Clearcoat Metallic	[UX]	ΪÌ	
Black Clearcoat	[G1]	×	
Oxford White Clearcoat	[YZ]	i i	
Kodiak Brown Metallic	[J1]	ΪĪ	
Deep Impact Blue	[J4]	i i	
Sterling Grey Metallic	เบา	ΪĨ	
Medium Titanium Clearcoat Metallic	[YG]	Ĺĵ	
Fire Engine Bright Red (Extra Cost Paint \$1050)	[11R13]	įį	

INTERCEPTOR OPTIONAL FEATURES: Flooring/Seats

[] 1st and 2nd row carpet floor covering	16C	125.00
[] 2nd Row Cloth Seats	FW/ 88F	60.00
Power passenger seat (6-way) w/manual recline and lumbar	87P	325.00
[] Rear Console Plate (Not available with Interior Upgrade Pkg – 65U)	85R	35.00
[] Interior Upgrade Package	65U	390.00
1st and 2nd Row Carpet Floor Covering		
Cloth Seats - Rear		
 Center Floor Console less shifter w/unique Police console finish 		
plate - Includes Console Top Plate - Finish 3 (incl. 2 cup holders)		
 Floor Mats, front and rear (Carpeted) 		
Note: Not available with (67G), (67H) & (67U)		
<u>Lamps</u>		
▶ Dark Car Feature – Courtesy lamp disable when any door is opened	43D	20.00
[] Auto Headlamps	86L	115.00
[] Daytime Running Lamps	942	45.00
[] Side Marker Lights in Skull Caps	63B	290.00
Rear Quarter Glass Side Marker Lights	63L	575.00
[] Front Warning Auxiliary Light (Driver side – Red / Passenger side – Blue)	21L/60A	600.00
[] Forward Indicator Pocket Warning Light – Warn, Park, Turn (Driver side	21W/60A	690.00
Red/ Passenger side – Blue)		
[] Dome Lamp – Red/White in Cargo Area	17T	50.00
Pre-wiring for grille lamp, siren, and speaker	60A	50.00
[] Spot Lamp - Driver Only (Incandescent Bulbs)	51Y	215.00
[] Spot Lamp – Driver Only (LED Bulbs)	51R	395.00
[] Spot Lamp – Dual (driver and passenger) (Incandescent Bulbs)	51Z	350.00
Spot Lamp – Dual (driver and passenger) (LED Bulbs)	515	620.00
Body	-313	020100
[] Glass – Solar Tint 2nd and 3rd Row (Deletes Privacy Glass)	92G	120.00
[] Glass – Solar Tint 2nd Row Only (Deletes Privacy Glass)	92R	85.00
1 Roof Rack Side Rails – Black	68Z	155.00
1 Deflector Plate	76D	335.00
[] Deliector Flate	100	000.00

Wheels		
Wheel Covers (18" Full Face Wheel Cover)	64B	60.00
[] 18" Painted Aluminum Wheel	64E	475.00
Misc		
[] Engine Block Heater	41H	90.00
[] License Plate Bracket – Front	153	N/C
[] Badge Delete (Police Interceptor Badge Only)	16D	N/C
[] 100 Watt Siren/Speaker (includes bracket and pigtail)	18X	300.00
[] Aux Air Conditioning	17A	548.00
[] Noise Suppression Bonds (Ground Straps)	60R	100.00
[] My Speed Fleet Management	438	60.00
Audio/Video		
[] Rear View Camera (Includes Electrochromic Rear View Mirror – Video	is 87R	N/C
displayed in rear view mirror)		
Note: This option would replace the camera that comes standard in the 4" cent		
[] SYNC® Basic (Voice Activated Communication System)	53M	295.00 155.00
[] Remappable (4) switches on steering wheel Doors/Windows	61R/61S	100,00
[] Hidden Door Lock Plunger	52H	140.00
[] Hidden Door Lock Plunger and Rear Door Handle Inoperable	52P	160.00
[] Rear Door Handles Inoperable/Locks Operable	68L	35.00
Rear Door Handles Inoperable/Locks Inoperable	68G	35.00
Windows-Rear window power delete, operable from front driver side switch	STATE OF THE PERSON NAMED IN	25.00
Lock system; Single Key/All Vehicles Keyed Alike	59 🔒	50.00
Keyed Alike 1284x= 59B Keyed Alike 1294x= 59C Keyed Alike 0135x		00,00
Keyed Alike 1435x= 59E Keyed Alike 0576x= 59F Keyed Alike 0151x		
Keyed Alike 1111x= 59J		
Safety & Security		
Ballistic Door Panels - Driver Front Door Only	90D	1585.00
Ballistic Door Panels - Driver & Pass Front Doors	90E	3170.00
BLIS® – Blind Spot Monitoring with Cross Traffic Alert	55B/54Z	545,00
Mirrors- Heated, Non BLIS	549	60.00
[] Lockable Gas Cap for Easy Fuel Capless Fuel-Filler	19L	20.00
[] Perimeter Anti-Theft Alarm – Activated by Hood, Door, or Decklid	593/595	380.00
[] Remote Keyless Entry w/2 Key Fobs (w/o Keypad) (N/A w/Keyed Alike)	595	260.00
[] Extra Key \$3.00x=	Parts	5.00 ea
[] Extra Remote Key Fob \$50.00x=	Parts	60.00 ea
Remote Starter (Must Order Keyless Entry 595)	Parts	550.00
Reverse Sensing	76R	275.00
[] Trailer Hitch and Wiring	OHP	455.00
[] Gun Vault (Not Available with (17A) Aux Air Conditioning)	63V	245.00
Front Headlamp/Police Interceptor Housing Only - Pre-drilled hole for side marker police use, does not include LED installed lights	86P	125.00
(eliminates need to drill housing assemblies)		
Pre-molded side warning LED holes with standard twist lock sealed capability (does	į.	
not include LED installed lights)		
Note: Not available with options: 66A and 67H		5.000.00
[] Front Headlamp Lighting Solution	66A	850.00
- Includes base LED Low beam/Incandescent (Halogen) High beam headlamp with		
High Beam Wig-wag function and two (2) white rectangular LED side warning lights – Includes pre-wire for grille LED lights, siren and speaker (60A)		
- Wiring, LED lights included. Controller "not" included		
Note: Not available with option: 67H		
[] Police Wire Harness Connector Kit – Front	47C	105.00
	410	
• For connectivity to Ford PI Package solutions includes:	470	
(2) Male 4-pin connectors for siren	470	
(2) Male 4-pin connectors for siren (5) Female 4-pin connectors for lighting/siren/speaker	470	
 (2) Male 4-pin connectors for siren (5) Female 4-pin connectors for lighting/siren/speaker (1) 4-pin IP connector for speakers 	470	
 (2) Male 4-pin connectors for siren (5) Female 4-pin connectors for lighting/siren/speaker (1) 4-pin IP connector for speakers (1) 4-pin IP connector for siren controller connectivity (1) 8-pin sealed connector 	470	
 (2) Male 4-pin connectors for siren (5) Female 4-pin connectors for lighting/siren/speaker (1) 4-pin IP connector for speakers (1) 4-pin IP connector for siren controller connectivity 	470	

[] Tail lamp/Police Interceptor Housing Only - Pre-existing holes with standard twist lock sealed capability (does not include LED installed lights) (eliminates need to drill housing assemblies)	86T	60.00
Note: Not available with options: 66B and 67H [] Tail Lamp Lighting Solution - Includes base LED lights plus two (2) rear integrated hemispheric lighthead white LED side warning lights in taillamps - LED lights only. Wiring, controller "not" included	66B	425.00
Note: Not available with option: 67H [] Police Wire Harness Connector Kit – Rear • For connectivity to Ford PI Package solutions includes: • (1) 2-pin connector for rear lighting and (1) 2-pin connector • (6) Female 4-pin connectors and (6) Male 4 pin connectors	21P	130.00
(1) 10-pin connector Note: See Upfitters guide for further detail www.fordpoliceinterceptorupfit.com [] Rear Lighting Solution Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red / Passenger side blue) mounted to inside liftgate glass) Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red / Passenger side blue) installed on inside lip of liftgate (lights activate when liftgate is	66C	455.00
- LED lights only. Wiring, controller "not" included Note: Not available with option: 67H [] <u>Ultimate Wiring Package</u> - Rear console mounting plate (85R) – contours through 2nd row; channel for wiring	67U	550.00
 Pre-wiring for grille LED lights, siren and speaker (60A) Wiring harness I/P to rear (overlay) Two (2) light cables – supports up to six (6) LED lights (engine compartment/grille) Two (2) 50-amp battery and ground circuits in RH rear-quarter One (1) 10-amp siren/speaker circuit engine cargo area Rear hatch/cargo area wiring – supports up to six (6) rear LED lights Recommend Police Wire Harness Connector Kits 47C and 21P 		
Note: Not available with options: 65U, 67G, 67H [] Police Interceptor 24 - Cargo Wiring Upfit Package - Rear console plate (85R) - contours through 2nd row; channel for wiring - Wiring overlay harness with lighting and siren interface connections - Vehicle Engine Harness: o Two (2) light connectors - supports up to six (6) LED lights (engine compartment)	67G	1340.00
 Two (2) grille light connectors Two (2) 50 amp battery ground circuits in right hand rear-quarter power distribution One (1) 10-amp siren/speaker circuit (engine to cargo area) Whelen Lighting PCC8R Control Head Whelen PCC8R Light Relay Center (mounted behind 2nd row seat) Light Controller / Relay Center Wiring (jumper harness) Whelen Specific Cable (console to cargo area) Connects PCC8R to Control Head Pre-wiring for grille LED lights, siren and speaker (60A) Does "not" include LED lights 	iunction block	
 Recommend Police Wire Harness Connector Kits 47C and 21P Note: Not available with options: 65U, 67H and 67U Ready for the Road Package All-in Complete Package Includes Police Interceptor Packages 66A, 66B, 66C plus: Whelen Cencom Light Controller Head with dimmable backlight 	67H	3415.00
 Whelen Cencom Relay Center / Siren / Amp w/Traffic Advisor (mounted behind 2nd relight Controller / Relay Cencom Wiring (wiring harness) w/additional input/output pige. High current pigtail Whelen Specific WECAN Cable (console to cargo area) connects Cencom to Control. Pre-wiring for grille LED lights, siren and speaker (60A) Rear console plate (85R) – contours through 2nd row; channel for wiring. Grille linear LED Lights (Red / Blue). 100-Watt Siren / Speaker. Hidden Door-Lock Plunger / Rear-Door Handles Inoperable (52P). Wiring Harness: Two (2) 50 amp battery and ground circuits in RH rear-quarter. 	ails	
Note: Not available with options: 66A; 66B; 66C; 67G, 67U		

VINYL WRAP OPTIONS [] Two-Tone Vinyl Package #1 • Roof Vin • RH/LH Front Doors Vinyl	91A	840.00
RH/LH Rear Doors Vinyl Two-Tone Vinyl Package #3 Roof Vinyl Roof Vinyl	91C	700.00
RH/LH Front Doors Only Vinyl Two-Tone Vinyl Package #8	91H	490.00
• Roof Vinyl (Vinyl Wrap in Police White (YZ) Only)	91J	305.00
[] <u>Two-Tone Vinyl Package #9</u> • RH/LH Front Doors Only Vinyl (Vinyl Wrap in Police White (YZ) Only)	910	305.00
[] Vinyl Word Wrap	91D	795.00
- "POLICE" located on LH/RH sides of vehicle ("White" lettering)	045	705.00
[] Reflective Vinyl Word Wrap —"POLICE" located on LH/RH sides of vehicle ("Black" lettering)	91E	795.00
[] Reflective Vinyl Word Wrap	91F	795.00
- "POLICE" located on LH/RH sides of vehicle ("White" lettering)		
[] <u>Vinyl Word Wrap</u> - "SHERIFF" located on LH/RH sides of vehicle ("White" lettering)	91G	795.00
- OTEM 1 located on Eliminations of Vollidic (VVIIIco lottering)		
Extended Warranty Options for Police Interceptor Utility		
Extended Warranty Option's (\$100.00 Deductible) 100,000 Mile Coverage		
[] 5-Year Premium Care Warranty (500 Plus Components Coverage)		2150.00
[] 4-Year Premium Care Warranty (500 Plus Components Coverage)		2110.00
[] 3-Year Premium Care Warranty (500 Plus Components Coverage)		2080.00
[] 5-Year Extra Care Warranty (113 Essential Components Coverage)		1955.00
[] 4-Year Extra Care Warranty (113 Essential Components Coverage)		1925.00
[] 3-Year Extra Care Warranty (113 Essential Components Coverage)		1905.00 1860.00
[] 5-Year Base Care Warranty (84 Major Components Coverage)		1840.00
[] 4-Year Base Care Warranty (84 Major Components Coverage)		1820.00
[] 3-Year Base Care Warranty (84 Major Components Coverage)		1020.00

Total Price <u>\$ ea</u>