



CITY of NOVI CITY COUNCIL

Agenda Item D
September 17, 2018

SUBJECT: Approval to purchase three (3) 2019 Ford Police Interceptor Utility vehicles in the amount of \$86,541 from Signature Ford, Owosso, MI through the Macomb County cooperative purchasing contract.

SUBMITTING DEPARTMENT: Public Safety – Police
Public Works- Fleet

CITY MANAGER APPROVAL: *PA*

EXPENDITURE REQUIRED	\$ 86,541
AMOUNT BUDGETED	\$ 164,500
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	266-266.00-983.000

BACKGROUND INFORMATION: *[Signature]*

As part of the 2018-19 Budget, forfeiture funds were approved to purchase five (5) marked replacement vehicles. Mileage estimates are made more than a year in advance, based on approximately 3,100 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 need five (5) replacement vehicles during this budget cycle. The replacement vehicles will consist of three (3) 2019 Ford Police Interceptor Utility vehicles & two (2) 2019 Chevrolet Tahoe police package. The current contract requires that patrol vehicles be removed from emergency service at 100,000 miles.

Beginning in 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 any weather event. The vehicle has been well received by the officers.

The vehicles will be purchased through the Macomb County cooperative purchasing contract Bid# 71-15 for the 2019 Ford Interceptors. Upon removal from service and depending on the condition of the vehicle at the time, they will either be absorbed by other departments within the City or placed on the Michigan Inter-governmental Trade Network (MITN) surplus auction.

RECOMMENDED ACTION: Approval to purchase three (3) 2019 Ford Police Interceptor Utility vehicles in the amount of \$86,541 from Signature Ford, Owosso, MI through the Macomb County cooperative purchasing contract.



September 6, 2018

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

Dear Michael Rhatigan:

Price on 2019 Vehicle Macomb County Contract Bid# 71-15:

(3) 2019 Ford Police Interceptor Utility AWD in Black	\$28,847.00 ea
Total Delivered Price	\$86,541.00

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

Delivery date: About 120 days from receipt of your PO.

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. 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 #71-15, MY2017) in the State of Michigan 2019 Utility Police Interceptor Major Standard Equipment

MECHANICAL

- Alternator – 220-Amp
- Axle Ratio – 3.65 (AWD)
- 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)
- Deflector Plate – Undercarriage deflector plate protect the underbody, powertrain and chassis components (Standard on EcoBoost® Only)
- Door Handles – Black (MIC)
- Exhaust True Dual
- Front-Door-Lock Cylinders (Front Driver / Passenger / Liftgate – Lock cylinder repositioned into decklid appliqué trim)
- Glass – 2nd Row, Rear Quarter and Liftgate Privacy Glass
- Grille – Black
- 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
- Tailgate Handle – Painted Black
- Tail lamps – LED
- Tires – 245/55R18 A/S BSW
- Wheel-Lip Molding – Black (MIC)
- Wheels – 18" x 8.0 painted black steel with wheel hub cover
- 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 Elastomer
- 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
- Rear-window Defrost
- Scuff Plates – Front & Rear
- Seats — 1st Row Police Grade Cloth Trim, Dual Front Buckets
 - 1st Row – Driver 6-way Power track (fore/aft. Up/down, tilt with manual recline, 2-way manual lumbar)
 - 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 fold-flat, no tumble) – fixed seat track
- Speed (Cruise) Control
- Speedometer – Calibrated (includes digital readout)
- 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)
- Individual Tire Pressure Monitoring System (TPMS)
- LATCH (Lower Anchors and Te thers 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™

FUNCTIONAL

- Audio
 - AM/FM / CD / MP3 Capable / Clock / 6 speakers
 - 4.2" Color LCD Screen Center-Stack "Smart Display"
 - 5-way Steering Wheel Switches, Redundant Controls
- Note: Radio does "not" include USB Port or Aux. Audio Input Jack Note: USB Port and Aux. Audio Input Jack requires SYNC® (53M)
- Easy Fuel® Capless Fuel-Filler
- Front door tether straps (driver/passenger)
- Power pigtail harness
- Rearview Camera with Washer viewable in 4" centerstack – OR – Rear View Camera viewable in rear view mirror 87R (No charge option)
- Recovery Hook, Rear Only
- Simple Fleet Key (4 keys, 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

<input checked="" type="checkbox"/>	Utility All Wheel Drive (3.7L V6 FFV, 305 HP, 131 MPH) K8A/500A	\$26,652.00
<input type="checkbox"/>	Utility All Wheel Drive (3.5L V6 GTDI EcoBoost, 365 HP, 148 MPH, 99T/44C) K8A/500A	\$29,290.00

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

<u>VEHICLE COLOR: Order Code</u>	<u>Interior Trim Color</u> <u>Charcoal Black (9W)</u>	
Arizona Beige Clearcoat Metallic	[E3]	[]
Medium Brown Metallic	[BU]	[]
Dark Toreador Red Clearcoat Metallic	[JL]	[]
Dark Blue	[LK]	[]
Norsea Blue Clearcoat Metallic	[KR]	[]
Royal Blue	[LM]	[]
Light Blue Metallic	[LN]	[]
Vermillion Red	[E4]	[]
Smokestone Clearcoat Metallic	[HG]	[]
Silver Grey Metallic	[TN]	[]
Ingot Silver Clearcoat Metallic	[UX]	[]
Agate Black	[UM]	[x]
Oxford White Clearcoat	[YZ]	[]
Kodiak Brown Metallic	[J1]	[]
Blue Metallic	[FT]	[]
Sterling Grey Metallic	[UJ]	[]
Medium Titanium Clearcoat Metallic	[YG]	[]
Ultra Blue (Extra Cost Paint \$870)	[21U17]	[]
Fire Engine Bright Red (Extra Cost Paint \$1050)	[12R13]	[]

INTERCEPTOR OPTIONAL FEATURES:

Flooring/Seats

	<u>Code</u>	<u>\$Cost</u>
[] 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)		

Lamps/Lighting

[x] 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 Red/ Passenger side – Blue)	21W/60A	690.00
[] Front Interior Windshield Warning Lights (Red/Blue with take down)	96W/85R	1150.00
[] Rear Spoiler Traffic Warning Light (Not Avail. w/Interior Upgrade Pkg (65U))	96T/85R	1435.00
[] 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
[x] Spot Lamp – Dual (driver and passenger) (LED Bulbs)	51S	620.00

Body

[] Glass – Solar Tint 2nd and 3rd Row (Deletes Privacy Glass)	92G	120.00
[] Glass – Solar Tint 2nd Row (Privacy Glass on Rear Quarter and Liftgate Window)	92R	85.00

Body Continued

[] Roof Rack Side Rails – Black	68Z	155.00
[] Deflector Plate	76D	335.00

Wheels

[] Wheel Covers (18" Full Face Wheel Cover)	65L	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	610.00
[] Noise Suppression Bonds (Ground Straps)	60R	100.00
[] My Speed Fleet Management	43S	60.00
[] Scuff Guards	55D	90.00

Audio/Video

[] Rear View Camera (Includes Electrochromic Rear View Mirror – Video is 87R displayed in rear view mirror)		N/C
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Note: This option would replace the camera that comes standard in the 4" center stack area.

[] SYNC® Basic (Voice Activated Communication System)	53M	295.00
[] Remappable (4) switches on steering wheel	61R/61S	155.00

Doors/Windows

[x] Global Lock / Unlock feature (Door-panel switches will lock/unlock all doors and rear liftgate. Eliminates the overhead console liftgate unlock switch) ***** OLD STYLE REAR HATCH LOCK / UNLOCK *****	18D	N/C
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[] 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

[x] Rear Door Handles Inoperable/Locks Inoperable	68G	35.00
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[x] Windows-Rear window power delete, operable from front driver side switches	18W	25.00
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[x] Lock system; Single Key/All Vehicles Keyed Alike	59B	50.00
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Keyed Alike 1284x= **59B** Keyed Alike 1294x= **59C** Keyed Alike 0135x= **59D**

Keyed Alike 1435x= **59E** Keyed Alike 0576x= **59F** Keyed Alike 0151x= **59G**

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

[x] BLIS® – Blind Spot Monitoring with Cross Traffic Alert	55B/54Z	545.00
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[] 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/4 Key Fobs (w/o Keypad)	55F	340.00
[] Police Engine Idle Feature	47A	340.00
[] Extra Key \$6.00x___=	Parts	6.00 ea
[] Extra Remote Key Fob \$95.00x___=	Parts	95.00 ea
[] Remote Starter (Must Order Keyless Entry 595)	Parts	550.00

[x] Reverse Sensing	76R	275.00
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[x] Trailer Hitch and Wiring	OHP	395.00
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[] Gun Vault (Not Available with (17A) Aux Air Conditioning)	63V	245.00
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[x] Front Headlamp/Police Interceptor Housing Only	86P	125.00
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– Pre-drilled hole for side marker police use, does not include LED installed lights (eliminates need to drill housing assemblies)

– Pre-molded side warning LED holes with standard twist lock sealed capability (does not include LED installed lights)

Note: Not available with options: 66A and 67H

[] Front Headlamp Lighting Solution	66A	850.00
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– 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

[x] Police Wire Harness Connector Kit – Front	47C	105.00
<ul style="list-style-type: none"> • For connectivity to Ford PI Package solutions includes: • (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 & (1) 14-pin IP connector 		
Note: See Upfitters guide for further detail www.fordpoliceinterceptorupfit.com		
[] Tail Lamp/Police Interceptor Housing Only	86T	60.00
<ul style="list-style-type: none"> – Pre-existing holes with standard twist lock sealed capability (does not include LED installed lights) (eliminates need to drill housing assemblies) 		
Note: Not available with options: 66B and 67H		
[] Tail Lamp Lighting Solution	66B	425.00
<ul style="list-style-type: none"> – Includes base LED lights plus two (2) rear integrated hemispheric lighthouse white LED side warning lights in taillamps – LED lights only. Wiring, controller “not” included 		
Note: Not available with option: 67H		
[] Police Wire Harness Connector Kit – Rear	21P	130.00
<ul style="list-style-type: none"> • 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 • (1) 10-pin connector 		
Note: See Upfitters guide for further detail www.fordpoliceinterceptorupfit.com		
[] Rear Lighting Solution	66C	455.00
<ul style="list-style-type: none"> – 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 open) – LED lights only. Wiring, controller “not” included 		
Note: Not available with option: 67H		
[] Ultimate Wiring Package	67U	550.00
<ul style="list-style-type: none"> – Rear console mounting plate (85R) – contours through 2nd row; channel for wiring – Pre-wiring for grille LED lights, siren and speaker (60A) – Wiring harness I/P to rear (overlay) <ul style="list-style-type: none"> o Two (2) light cables – supports up to six (6) LED lights (engine compartment/grille) o Two (2) 50-amp battery and ground circuits in RH rear-quarter o One (1) 10-amp siren/speaker circuit engine cargo area – Rear hatch/cargo area wiring – supports up to six (6) rear LED lights <ul style="list-style-type: none"> o Recommend Police Wire Harness Connector Kits 47C and 21P 		
Note: Not available with options: 65U, 67G, 67H		
[] Police Interceptor 24 – Cargo Wiring Upfit Package	67G	1340.00
<ul style="list-style-type: none"> – Rear console plate (85R) – contours through 2nd row; channel for wiring – Wiring overlay harness with lighting and siren interface connections – Vehicle Engine Harness: <ul style="list-style-type: none"> o Two (2) light connectors – supports up to six (6) LED lights (engine compartment) o Two (2) grille light connectors o Two (2) 50 amp battery ground circuits in right hand rear-quarter power distribution junction block o 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 <ul style="list-style-type: none"> o 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	67H	3415.00
<ul style="list-style-type: none"> Includes Police Interceptor Packages 66A, 66B, 66C plus: – Whelen Cencom Light Controller Head with dimmable backlight – Whelen Cencom Relay Center / Siren / Amp w/Traffic Advisor (mounted behind 2nd row seat) – Light Controller / Relay Cencom Wiring (wiring harness) w/additional input/output pigtailed – High current pigtail – Whelen Specific WECAN Cable (console to cargo area) connects Cencom to Control Head – 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 		
Note: Not available with options: 66A; 66B; 66C; 67G, 67U		

VINYL WRAP OPTIONS

[] <u>Two-Tone Vinyl Package #1</u>	91A	840.00
• Roof Vin		
• RH/LH Front Doors Vinyl		
• RH/LH Rear Doors Vinyl		
[] <u>Two-Tone Vinyl Package #3</u>	91C	700.00
• Roof Vinyl		
• RH/LH Front Doors Only Vinyl		
[] <u>Two-Tone Vinyl Package #8</u>	91H	490.00
• Roof Vinyl (Vinyl Wrap in Police White (YZ) Only)		
[] <u>Two-Tone Vinyl Package #9</u>	91J	305.00
• RH/LH Front Doors Only Vinyl (Vinyl Wrap in Police White (YZ) Only)		
[] <u>Vinyl Word Wrap</u>	91D	795.00
– "POLICE" located on LH/RH sides of vehicle ("White" lettering)		
[] <u>Reflective Vinyl Word Wrap</u>	91E	795.00
– "POLICE" located on LH/RH sides of vehicle ("Black" lettering)		
[] <u>Reflective Vinyl Word Wrap</u>	91F	795.00
– "POLICE" located on LH/RH sides of vehicle ("White" lettering)		
[] <u>Vinyl Word Wrap</u>	91G	795.00
– "SHERIFF" located on LH/RH sides of vehicle ("White" lettering)		

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
[] 5-Year Base Care Warranty (84 Major Components Coverage)	1860.00
[] 4-Year Base Care Warranty (84 Major Components Coverage)	1840.00
[] 3-Year Base Care Warranty (84 Major Components Coverage)	1820.00

Total Price \$28,847.00 ea



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: All Michigan State and Local Government Agencies

FROM: Tammy Goike
Fleet Manager – Macomb County

DATE: March 7, 2018

SUBJECT : Macomb County Cooperative Bid # 71-15, 04/17, & 53-17 Vehicle Award

Signature Ford-Lincoln has been awarded the contract on all Ford vehicles listed below for Macomb County Bid # 71-15, through the 2018/2019 Model Year.

- Taurus
- Escape
- Focus
- Flex
- Explorer
- Expedition
- Fusion and Fusion Hybrid
- Police Interceptor Sedan and Utility
- Police F150 and Hybrid Responder
- Transit Van and Wagon 150-350
- Transit Connect Van and Wagon
- E350/E450 Cutaway Chassis
- F150, F250, F350 SRW and F350 DRW Pickups
- F350 SRW, F350 DRW, F450 DRW and F550 DRW Chassis Cabs

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