



Legislation Details (With Text)

File #:	20-1621	Version:	1	Name:	11/16/20 - Purchase Patrol Vehicles from Signature Ford
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Title: Resolution to Approve the Purchase of Police Vehicles from Signature Ford (Macomb County Cooperative Purchasing - \$293,552.00)

Sponsors:

Indexes:

Code sections:

Attachments: 1. Macomb County Bid #21-18.pdf, 2. Signature Ford Police Vehicle Quote.pdf

Date	Ver.	Action By	Action	Result
11/16/2020	1	City Council	Approved	Pass

Resolution to Approve the Purchase of Police Vehicles from Signature Ford (Macomb County Cooperative Purchasing - \$293,552.00)

The attached resolution authorizes the purchase of eight 2021 Ford Police Interceptor Utility Hybrid patrol vehicles at \$36,694.00 each for a total of \$293,552.00 from Signature Ford, Owosso, Michigan.

The City's labor contracts with the Ann Arbor Police Officers Association and the Ann Arbor Police Supervisors require that vehicles used by their members will not be driven more than 80,000 miles or 6 years, whichever comes first.

The police vehicles listed on this resolution will replace vehicles that will have reached the contractual limit in the next year.

The Ford Police Interceptor Utility vehicle is built specifically for sale to law enforcement agencies and is not available to the public. After evaluating a number of different patrol vehicles, this is the vehicle that the Police Unit of the Safety Services Area has requested to become our standard patrol vehicle. The utility style, similar to a Ford Explorer, has become necessary to accommodate the large amounts of equipment installed in a standard patrol vehicle.

Ford is now offering the industry's first pursuit-rated hybrid police SUV. The hybrid system uses a large battery pack to power the vehicle's law enforcement equipment including lights, sirens, computers, radio, printer, and the heating and AC for the cabin. When the vehicle's engine is at idle, which is a significant amount of time for a patrol vehicle, the engine shuts down and the battery powers the equipment. If the battery gets low, the engine automatically starts to recharge the battery.

Ford is projecting a nearly 40% improvement in fuel economy with the hybrid powertrain. The hybrid version is priced \$3,115.00 higher than the standard version. While the City has a small number of these hybrid versions already in service, the initial data indicates a greater improvement in fuel

economy than Ford's projections.

The Fleet and Facilities Unit reviewed the bids of the Cooperative Purchasing Programs of the State of Michigan, Oakland County, and Macomb County. Signature Ford was the lowest responsive bidder to the Macomb County bid (bid #21-18) for patrol vehicles.

Signature Ford complies with the requirements of the City's Conflict of Interest and Non-Discrimination ordinances.

Budget Impact: Adequate funding for the purchase of these vehicles is available in the FY21 Fleet Services Fund budget and the FY21 Police Department Operations and Maintenance budget.

The Police Department will fund \$24,920.00 (\$3,115.00 ea.) towards the purchase price of the eight patrol vehicles to transition them to the hybrid powertrain. This additional upfront cost will be recouped through reduced fuel costs over the life of the vehicle.

Green Fleet Policy: On October 19, 2020, the Green Fleet Committee approved the need for the replacement of these vehicles, that the proposed replacements are consistent with the Green Fleet Policy, and recommended the approval of this resolution. The Sustainability and Innovations Manager has concurred with the actions of the Committee.

Prepared by: Matthew J. Kulhanek, Fleet & Facilities Manager

Reviewed by: John Fournier, Assistant City Administrator

Approved by: Tom Crawford, City Administrator

Whereas, The Fleet and Facilities Unit needs to purchase replacement vehicles for the City's fleet;

Whereas, Signature Ford, Owosso, MI, is the lowest responsive bidder to the Macomb County Cooperative Bid program for patrol vehicles; and

Whereas, Signature Ford complies with the requirements of the City's Conflict of Interest and Non-Discrimination Ordinances;

RESOLVED, That City Council approve the issuance of a purchase order to Signature Ford for the purchase of eight 2021 Ford Police Interceptor Utility Hybrid patrol vehicles at \$36,694.00 each for a total amount of \$293,552.00;

RESOLVED, That funds for the purchase of these vehicles in the amount of \$268,632.00 comes from the FY 2021 Fleet Services budget and in the amount of \$24,920.00 comes from the FY2021 Police Department Operations and Maintenance budget with funds to be available without regard to fiscal year;

RESOLVED, That the vehicles being replaced (nos. 0033, 0088, 0089, 0090, 0349, 0358, 0359 and 0361) be sold at the next City vehicle auction held after the vehicles are removed from service; and

RESOLVED, That the City Administrator be authorized to take the necessary actions to implement this resolution.