

VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL WORKSHOP
OCTOBER 13, 2009 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
Bid: Purchase of Replacement Police Patrol Cars	Resolution Ordinance ✓ Motion Discussion Only	Naneil R. Newlon, P.E. Director of Public Works

SYNOPSIS

A motion is requested to approve the purchase of four (4) 2010 Ford Crown Victoria Police Interceptors from Landmark Ford, Inc. of Springfield, Illinois in the amount \$100,654 through the State of Illinois Joint Purchase Contract.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals identified *Exceptional Municipal Organization*. A supporting objective of this goal is *Top Quality Core Services Responsive to Current and Future Community and Citizen Needs*.

FISCAL IMPACT

The FY09 budget provides \$128,250 in the Equipment Replacement Fund for the purchase of four replacement police patrol vehicles.

RECOMMENDATION

Approval on the October 20, 2009, consent agenda

BACKGROUND

The Village's Strategic Plan identifies a functional and well-maintained fleet as critical to providing safe, efficient and reliable core services to the public. Replacing vehicles according to the Village's vehicle replacement schedule allows staff to accomplish this objective in a fiscally responsible manner by minimizing the maintenance costs and out-of-service repair times associated with Village vehicles. The 2009 vehicle replacement schedule recommends the purchase of four 2010 Ford Crown Victoria Police Interceptors. The recommended vehicles to be purchased will be used for police patrol activities and will replace the 2006 models currently in service for this purpose. The vehicle replacement schedule recommends these patrol vehicles be replaced after four years of service due to high usage levels and vehicular stress. These proposed vehicles would be used to provide core emergency response and enforcement services to the public.

Pursuant to the Purchasing Policy, the Village may purchase vehicles from cooperative purchasing agreements. The State of Illinois Joint Purchase Contract provides a price for the four new Ford Crown Victoria Police Interceptors of \$100,654 as specified.

ATTACHMENTS

Memo from Assistant Public Works Director Stan Balicki
 Spreadsheet

MEMORANDUM



To: David Fieldman, Village Manager
Date: October 9, 2009
From: Stan Balicki, Assistant Director of Public Works
Re: Squad Car Replacements

I have included the attached spreadsheet to provide further detail on the current condition of the squad cars that are proposed for replacement. One notable item with respect to the vehicle mileage is that Ford engineers the Crown Victoria Police Interceptor for approximately 75,000 miles. Assuming the proposed purchase is approved, the current vehicles being replaced will all have in excess of 110,000 miles by the time the new cars are delivered and ready for service.

With respect to the last three columns, I have separated out periodic maintenance (PM) costs from the dollar amounts you see in the spreadsheet. The reason for this is that PM costs are consistent from year-to-year regardless of the age and / or condition of the vehicle. The costs that tend to escalate are repair costs, which is what I have included. One column shows repair costs by vehicle for 2009 only and the other shows the repair costs by vehicle for their life-to-date.

The last column shows the percentage of repair costs by vehicle that has been incurred this year. As you can see, two cars are markedly higher than the others. They have both needed transmission work. I would argue that these two vehicles have been held too long already, because ideally we want to replace them before we need to start making major repairs. This year we have invested more in repairs for these two cars than they are worth. We are on borrowed time with the other two vehicles as it will be a matter of time before they will need something major (transmission, timing chain, etc.) repaired.

Police Patrol Vehicles Planned for Replacement

Equipment Number	Make	Model	Model Year	Mileage	2009 Non-Maintenance Repair Costs	Life-to-Date Non-Maintenance Repair Costs	% of Non-Maintenance Repair Costs in 2009
801	Ford	Crown Victoria Police Interceptor	2006	87,507	\$ 2,063.91	\$ 23,033.88	9%
803	Ford	Crown Victoria Police Interceptor	2006	95,212	\$ 4,230.46	\$ 14,247.05	30%
805	Ford	Crown Victoria Police Interceptor	2006	96,547	\$ 1,231.69	\$ 11,915.39	10%
812	Ford	Crown Victoria Police Interceptor	2007	89,655	\$ 5,503.84	\$ 12,819.69	43%