

**VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL
AUGUST 10, 2010 AGENDA**

SUBJECT:	TYPE:	SUBMITTED BY:
FY 2011-2016 Surface Transportation Program (STP) Application	<input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance <input type="checkbox"/> Motion <input type="checkbox"/> Discussion Only	Nan Newlon, P.E. Director of Public Works

SYNOPSIS

A resolution has been prepared authorizing the Village’s submittal of application to the DuPage Mayors & Managers Conference (DMMC) for the 2011 Surface Transportation Program (STP) for highway project funding. In addition, a resolution has been prepared with the Village serving as co-applicant to the DuPage County’s application for STP funds for the construction of a multi-use trail on 31st Street from Highland Avenue to Meyers Road.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals identified *Top Quality Village Infrastructure and Facilities*.

FISCAL IMPACT

There is no cost to the Village for applying for the STP Program grants. If the Village receives grant funding for the projects, the Village will incur expenses for design and construction beginning in 2011 or 2012.

RECOMMENDATION

Approval on the August 10, 2009 consent agenda. This application is due to DuPage Mayors & Managers Conference on or before August 13, 2010.

BACKGROUND

The Village has made it a priority to seek grant funding for capital projects. Projects that are submitted for the STP Program are required to meet specific threshold criteria, and after submittal are reviewed and ranked with other submitted projects throughout the County. In the past the Village has successfully received funding from this program for projects such as Prairie Avenue Phases 1 and 2, as well as others.

The STP program provides funding assistance for construction costs only, engineering costs are the responsibility of the local agency. The construction cost participation percentage is 70% federal share and 30% local share. Utilizing the program criteria, staff reviewed roadways and traffic signals in need of improvement and believes that several Village construction projects are likely to receive a favorable ranking in the program. For this year’s STP Program application cycle staff is proposing the Village pursue funding for the roadway and intersection improvements projects listed below:

Location	Type of Improvement	Est. Cost	Max. Federal Share (70%)	Village Share (30%)
Lacey Rd at Woodcreek Dr	Traffic Signal Modernization	\$285,000	\$199,500	\$85,500
Washington St, Maple to Warren	Roadway Reconstruction (LAPP)	\$225,000	\$157,500	\$67,500
59 th St, Fairmount to Fairview	Roadway Reconstruction (LAPP)	\$180,000	\$126,000	\$54,000
71 st St, Dunham to Camden	Roadway Reconstruction (LAPP)	\$195,000	\$136,500	\$58,500
Total Construction Costs		\$882,000	\$619,500	\$262,500
Total Engineering Costs		\$75,000		\$75,000
Total Costs		\$957,000	\$619,500	\$337,500

The traffic signal project is included because the equipment is aging and is in need of replacement. Newer equipment will provide increased reliability, decreased maintenance costs, as well as additional program features. The proposed roadway projects are included in the draft 2011 CIP and have current traffic levels that should produce a favorable ranking in the STP Program. Each project in the table will be evaluated independently.

DuPage County and Village staff agree that the construction of a multi-use trail on 31st Street from Highland Avenue to Meyers Road would be a beneficial project regionally as well as for Downers Grove residents. The County and the Village would submit a joint grant application for this project. This trail would provide access to Lyman Woods, Midwestern University, Highland Landmarks, the Oak Brook trail system, as well as future regional trails north and east of the Village that are in the planning stage. This trail segment was included the Village's Bicycle Plan. The total cost of the 31st Street Multi-use Trail is estimated to be approximately one million dollars, which includes engineering and construction. Grant funding should cover 75% of the project costs. Although there have been no commitments made with the County, if the Village and County were to share the local grant match, the Village's total share would be \$125,000 (\$25,000 for engineering phase 1 in 2011/12, \$25,000 for engineering phase 2 in 2012/13, and the remaining \$75,000 for construction in 2014/15). These amounts will be included in the CIP as a place-holder. There is no obligation to proceed with the project if grants are not awarded.

ATTACHMENT
Resolution

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING SUBMITTAL
OF APPLICATION TO THE
DUPAGE MAYORS AND MANAGERS CONFERENCE
FOR FY 2011 SURFACE TRANSPORTATION PROGRAM (STP)**

WHEREAS, the Village of Downers Grove, an Illinois municipal corporation, has prepared an application FY2011 Surface Transportation Program (STP) for roadway reconstruction and traffic signal reconstruction project funding which the Village of Downers Grove intends to submit to the DuPage Mayors and Managers Conference for consideration; and

WHEREAS, the Village Council desires that said application be favorably considered by the DuPage Mayors and Managers Conference.

NOW, THEREFORE, be it resolved by the Council of the Village of Downers Grove, DuPage County, Illinois, as follows:

1. That the Village of Downers Grove submit the 2011 application of the Village of Downers Grove for roadway reconstruction and traffic signal reconstruction project funding.
2. That this resolution shall be in full force and effect from and after its passage as provided by law.

Mayor

Passed:

Attest: _____
Village Clerk