

## COUNCIL WORKSHOP ITEM

**ITEM:** Grant application for project: E85 Alternative Fueling Facility  
**DATE:** 1/31/02  
**PREPARED BY:** Stan Balicki, General Support Services Manager II  
**PURPOSE:** Place on the agenda for the February 12th Council meeting for resolution authorizing submittal of application to the City of Chicago Department of Environment

### DISCUSSION:

Staff is recommending submission of a grant application to the City of Chicago Department of Environment for construction of a new underground storage tank for E85 (ethanol) at the Public Works Facility as part of the Regional Alternative Fuel Infrastructure Grant Program. Based upon the previous round of applications, the grant will require a local match of 20% of the total project cost. The total estimated project cost is \$70,000.00 of which the Village is required to provide \$14,000.00 as the match. A portion of the match will be in-kind contributions, such as site preparation, excavation and other non-technical installation activities, and it is likely that the remaining match will be met by either the Illinois Corn Growers Association, or the State of Illinois. If this can be arranged the Village's cash expense could be zero. Any actual cash outlays made by the Village can be covered through the Village's fuel facility reserve account in the General Fund. This account was set up to fund future replacement, repair or expansion of the fuel facility, and is funded by charging a \$.10 a gallon surcharge on all fuel pumped at the facility. The current balance of this reserve account is \$50,423. We will need the remainder of these funds to be restricted to their stated purposes because the facility will need to be maintained in good repair regardless of the fuel being dispensed.

According to the Director of the National Clean Cities Program for the U.S. Department of Energy, the United States spends, on average, over \$100 billion per year on foreign oil. Moreover, our country is dependent upon 56% of its annual oil supply from foreign sources. Transportation accounts for 67% of U.S. oil use, and is expected to rise to 72% by the year 2020. Finally, the United States accounts for 26% of world oil consumption, yet has only 2% of the world's reserves. While the natural gas fueling station at Public Works has signaled a long-term commitment on the Village's part to clean air and energy independence, there is no single solution to alternative fuels. The addition of ethanol capable infrastructure will help the Village exceed air quality goals, and contribute to the Illinois economy as well as energy independence for America.

### ATTACHMENT:

Attachment 1: Resolution

### RECOMMENDATION:

The approval of this grant application by resolution is recommended and a copy of the resolution is attached for your review.

**RESOLUTION NO. \_\_\_\_\_**

**A RESOLUTION AUTHORIZING SUBMITTAL OF GRANT APPLICATION TO THE  
CITY OF CHICAGO DEPARTMENT OF ENVIRONMENT FOR THE  
REGIONAL ALTERNATIVE FUEL INFRASTRUCTURE GRANT PROGRAM**

WHEREAS, the Village of Downers Grove, an Illinois municipal corporation , has developed grant application Regional Alternative Fuel Infrastructure Grant Program for funding in the total amount of \$56,000.00 to support construction of an underground storage tank for E85 (ethanol); and

WHEREAS, the Village Council has authorized the filing of said application with the City of Chicago Department of the Environment.

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

1. That the Village of Downers Grove submit the Regional Alternative Fuel Infrastructure Program application of the Village of Downers Grove in the amount of \$56,000.00 to support construction of an underground storage tank for E85 (ethanol) to the City of Chicago Department of Environment.
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

