

RESOLUTION NO.

A RESOLUTION AUTHORIZING SUBMITTAL OF GRANT APPLICATION TO THE CHICAGO AREA TRANSPORTATION STUDY FOR THE CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT PROGRAM

WHEREAS, the Village of Downers Grove, an Illinois municipal corporation, has developed grant application FY 2002 Congestion Mitigation and Air Quality Improvement Program for funding in the total amount of \$200,000.00 for the purchase of two natural gas buses; and

WHEREAS, the Village Council has reviewed said grant application and authorized the filing of said application with the Chicago Area Transportation Study.

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 FY 2002 Congestion Mitigation and Air Quality Improvement Program application of the Village of Downers Grove in the amount of \$200,000.00 for the purchase of two natural gas buses to the Chicago Area Transportation Study.
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

FY02 CMAQ Proposals
Estimated Cost and Scope

1. Central Corridor Bikeway

The major north-south core route in the proposed bikeway system is referred to as the Central Corridor Route, which consists of Lemont/Dunham Road from 75th Street to Downtown and Saratoga Avenue from 31st Street to Downtown. This route is essentially clear of any major projects or gaps that would hinder the continuity. The small segment through Doerhoeffer Park and the American Legion property should have formal agreements with the owners of the property, though the connection currently exists and is in use.

Additional bikeway segments include east-west connections to the Central Corridor that are easily installed. These areas include portions of 39th Street, Grant, Warren Avenue, Rogers Street, Gilbert Avenue, and Prentiss. Also, designated roadways in the Downtown area would be signed or striped.

The overall project includes 75,675 feet (14.3 miles) of on-street bikeway, and 740 feet (0.1 miles) of off-street bikeway at an estimated construction cost of \$94,000. Estimated engineering costs are \$15,000, for a total project estimate of \$109,000.

2. Alternative "Clean" Fuel Buses

Alternative or clean fuels are defined somewhat differently in the Clean Air Act and Energy Policy Act. But for CMAQ purposes an "alternative" fuel must reduce emissions to be eligible. These fuels can include natural gas, ethanol, methanol, electricity and liquefied propane gas. A great many transit providers have used CMAQ funds for switching to alternative fuels.

This proposal includes accelerated replacement of two of the Village's 1992, 47 passenger Gillig Phantom transit coaches with smaller 35 foot compressed natural gas coaches at an estimated cost of \$250,000.