

COUNCIL WORKSHOP ITEM

ITEM: Grant application: FY 2004 Congestion Mitigation and Air Quality Improvement Program (CMAQ) to support traffic flow improvements of Ogden Avenue.

DATE: 12/6/02

PREPARED BY: Steve Rockwell, Director of Economic Development & Susan Brassfield, Grants Coordinator

PURPOSE: Place on the agenda for resolution authorizing submittal of application to the Chicago Area Transportation Study

TOTAL ESTIMATED COST: \$416,000

GRANT REQUEST(80%): \$333,000

VILLAGE SUPPORT (20%) from TIF funds: \$83,000

DISCUSSION:

Staff is recommending the submission of the FY2004 Congestion Mitigation and Air Quality Improvement Program (CMAQ) to the Chicago Area Transportation Study (CATS) to support traffic flow improvements of Ogden Ave. A stipulation of the CMAQ grant requires a local match of 20% of the total project cost. The total estimated project cost for traffic flow improvements of Ogden Avenue is \$416,000 of which the Village is required to provide \$83,000 as the match. The Village share will be funded by TIF spanning the 2003/2004 and 2004/2005 budget years. Since grant funds requested are for construction costs and installation of signage, the majority of life cycle costs will be borne in the first year of the project. CMAQ funds are programmed for projects that primarily reduce congestion and related air pollution. Therefore, we will utilize the CMAQ grant for the removal/consolidation of 40 curb cuts along Ogden Ave., construction of 25 side street curb cuts, and installation of 76 street and directional signs to support the objectives of improved vehicular circulation as part of our redevelopment plan for Ogden Avenue.

The Village continues to seek other appropriate grants to support the Ogden Avenue Redevelopment project. The Village was recently notified that it was awarded an Illinois Tomorrow Corridor Planning Grant. This planning grant will support the development of an integrated management tool for the comprehensive development of the Downers Grove Ogden Avenue Corridor. We anticipate applying for the Illinois Transportation Enhancement Program through the Illinois Department of Transportation (IDOT). The next call for this IDOT program is FY2004.

ATTACHMENT:

Attachment 1: Resolution

Attachment 2: Grant application

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 CHICAGO
AREA TRANSPORTATION STUDY FOR THE FY 2004
CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT PROGRAM**

WHEREAS, the Village of Downers Grove, an Illinois municipal corporation, has developed grant application FY 2004 Congestion Mitigation and Air Quality Improvement Program for funding in the total amount of \$333,000.00 for a traffic flow improvement project of Ogden Avenue; 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 2004 Congestion Mitigation and Air Quality Improvement Program application of the Village of Downers Grove in the amount of \$333,000.00 for a traffic flow improvement project of Ogden Avenue 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

CATS FY 2004 CMAQ PROJECT APPLICATION FORM FOR OTHER PROJECTS

I. PROJECT IDENTIFICATION	
DATE OF APPLICATION 12/05/2002	CONTACT FOR THIS PROJECT (NAME, TITLE, ADDRESS, PHONE, FAX, E-MAIL)
PROJECT SPONSOR VILLAGE OF DOWNERS GROVE	Mr. Steve Rockwell, Director of Economic Development 801 Burlington Avenue, Downers Grove IL. 60515
OTHER AGENCIES PARTICIPATING IN PROJECT	Phone: 630/434-5920 Fax: 630/434-5923
TIP PROJECT ID, IF PROJECT IS ALREADY IN FY 02-06 TIP	SRockwell@vil.downers-grove.il.us

II. PROJECT LOCATION		
NAME OF STREET OR FACILITY TO BE IMPROVED Ogden Avenue	MARKED ROUTE # US 34	
PROJECT LIMITS: 1ST REFERENCE POINT/CROSS STREET/INTERSECTION Ogden Avenue & I-355 Interchange	MARKED ROUTE # I-355	COUNTY & MUNICIPALITY DuPage County/Village of Downers Grove
PROJECT LIMITS: 2ND REFERENCE POINT/CROSS STREET/INTERSECTION Ogden Avenue & Williams Street	MARKED ROUTE #	COUNTY & MUNICIPALITY DuPage County/Village of Downers Grove
OTHER PROJECT LOCATION INFORMATION		

III. ANTICIPATED FINANCING					
Note: Do not list the local match funds as a separate fund source below. Do list prior CMAQ funding					
FUND SOURCE (see fund list)	PHASES (✓ ALL THAT APPLY)	FEDERAL FISCAL YR (✓ ONE)	TOTAL COST (THOUSANDS)	FEDERAL COST (THOUSANDS)	FUNDING STATUS (✓ ONE)
<i>CMAQ</i>	<input type="checkbox"/> ENG-1 <input type="checkbox"/> ENG-2 <input type="checkbox"/> ROW <input checked="" type="checkbox"/> CONST <input type="checkbox"/> ENG <input type="checkbox"/> IMP <input type="checkbox"/> MIS/AA		416	333	<input checked="" type="checkbox"/> THIS APPLICATION <small>INCLUDE ALL CMAQ FUNDS YOU ARE NOW APPLYING FOR ON THIS LINE.</small>
	<input type="checkbox"/> ENG-1 <input type="checkbox"/> ENG-2 <input type="checkbox"/> ROW <input type="checkbox"/> CONST <input type="checkbox"/> ENG <input type="checkbox"/> IMP <input type="checkbox"/> MIS/AA	<input type="checkbox"/> 03 <input type="checkbox"/> 04 <input type="checkbox"/> 05 <input type="checkbox"/> 06 <input type="checkbox"/> OTHER: _____			<input type="checkbox"/> SUNK FUNDS <input type="checkbox"/> COMMITTED FUNDS <input type="checkbox"/> REASONABLY AVAILABLE <small>DO NOT INCLUDE FUNDS FOR WHICH YOU ARE NOW APPLYING ON THIS LINE OR THAT BELOW</small>
	<input type="checkbox"/> ENG-1 <input type="checkbox"/> ENG-2 <input type="checkbox"/> ROW <input type="checkbox"/> CONST <input type="checkbox"/> ENG <input type="checkbox"/> IMP <input type="checkbox"/> MIS/AA	<input type="checkbox"/> 03 <input type="checkbox"/> 04 <input type="checkbox"/> 05 <input type="checkbox"/> 06 <input type="checkbox"/> OTHER: _____			<input type="checkbox"/> SUNK FUNDS <input type="checkbox"/> COMMITTED FUNDS <input type="checkbox"/> REASONABLY AVAILABLE
	<input type="checkbox"/> ENG-1 <input type="checkbox"/> ENG-2 <input type="checkbox"/> ROW <input type="checkbox"/> CONST <input type="checkbox"/> ENG <input type="checkbox"/> IMP <input type="checkbox"/> MIS/AA	<input type="checkbox"/> 03 <input type="checkbox"/> 04 <input type="checkbox"/> 05 <input type="checkbox"/> 06 <input type="checkbox"/> OTHER: _____			<input type="checkbox"/> SUNK FUNDS <input type="checkbox"/> COMMITTED FUNDS <input type="checkbox"/> REASONABLY AVAILABLE
TOTAL			416	333	

IV. PROJECT EMISSIONS BENEFIT DATA (NOTE ASSUMPTIONS IN PART VI, QUESTION 2)	
NUMBER OF AUTO TRIPS ELIMINATED PER DAY (ROUND TRIPS): 0	
LENGTH OF AUTO TRIPS ELIMINATED (ONE-WAY MILES TO THE NEAREST TENTH): N/A	
TRIPS DIVERTED TO THE NEW FACILITY (ROUND TRIPS): N/A	
LINE-HAUL LENGTH OF TRIPS DIVERTED (ONE-WAY MILES TO THE NEAREST TENTH): N/A	
LENGTH OF APPROACH TRIP (MILES): N/A	
AFFECTED DAYS PER YEAR: 365	
PROJECT LIFE (YEARS): 20	
CURRENT TRAFFIC VOLUME (ADT - INDICATE YEAR): 36,500 Year: 2000	
LENGTH OF PROJECT OR NUMBER OF UNITS PROVIDED: 3.7 miles	
UTILIZATION RATE (PERCENT): 100%	

V. PROGRAM MANAGEMENT INFORMATION		
IS RIGHT-OF-WAY ACQUISITION REQUIRED FOR THIS PROJECT?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
IF SO, HAS RIGHT-OF-WAY BEEN ACQUIRED?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
HAS THE PROJECT RECEIVED DESIGN APPROVAL FROM IDOT?	<input type="checkbox"/> YES	<input type="checkbox"/> NO <input checked="" type="checkbox"/> N.A.
ESTIMATED COMPLETION YEAR:	2004	

**CATS FY 2004 CMAQ PROJECT NARRATIVE FORM
FOR ALL PROJECTS EXCEPT DEMONSTRATION PROJECTS**

VI. PROJECT DESCRIPTION AND MAP (COMPLETE THIS SECTION FOR ALL PROJECTS EXCEPT DEMONSTRATION PROJECTS)

1. PLEASE DESCRIBE PROJECT. See attached.

2. PLEASE LIST HERE ANY ASSUMPTIONS YOU MADE IN ANSWERING QUESTIONS IN PART IV.

Streetscape audit completed 11/2002.

3. PROJECT MAP. PLEASE ATTACH A MAP HERE (OR ATTACH A SEPARATE SHEET OF PAPER). INFORMATION MUST BE SUFFICIENT TO ACCURATELY LOCATE THE PROJECT ON A LOCAL STREET MAP. MAPS ARE REQUIRED. HAND DRAWN MAPS OR MAPS PRODUCED BY GIS SYSTEMS ARE ACCEPTABLE. MAPS FROM TELEPHONE BOOKS WILL NOT BE ACCEPTED.

See attached Streetscape Audit of the Village of Downers Grove Ogden Avenue Corridor.

PROJECT DESCRIPTION:

The Downers Grove Ogden Corridor is a major east/west thoroughfare that begins at Williams Street, the eastern boundary of the Village and extends 3.7 miles to the I-355 Interchange, the western boundary. The Ogden Corridor serves as an economic engine for Downers Grove as it is home to more than 300 businesses and has an average daily traffic count of 36,500 vehicles.

Improving conditions along the Corridor is one of Downers Grove's highest priorities. The Economic Development Commission formed an Ogden Strategic Planning Committee and retained the Lakota Group, an independent consulting firm that developed a Master Plan for the entire Corridor.

Haphazard development of this Corridor has resulted in conditions that negatively impact visibility, safety, traffic flow and air quality. Excessive curb cuts impede the flow of traffic as cars dart in and out of parking lots. Motorists back into traffic, make abrupt turns and cross multiple traffic lanes in a dangerous manner. A recent streetscape audit identified 40 curb cuts that could be eliminated, as they are redundant and not necessary. Removing these curb cuts should result in improved traffic flow, increased safety, and a decrease in congestion and motorist confusion. The streetscape audit also identified 25 sites on side streets where curbs could be installed to create a more consistent, attractive entrance into adjacent neighborhoods. Consequently, we are seeking funding to complete this project.

In addition, since many building addresses are missing and/or difficult to read, congestion builds as motorists slow down to find their destination. An in-depth analysis of Ogden recommended installing 60 street signs and 16 directional signs, which would greatly improve Ogden's navigability, reduce congestion and improve air quality. Therefore, we are also seeking funding for these signs as part of our grant request.

Improvements made to the Ogden Corridor will have a significant positive impact on many different constituents: the 36,000 motorists who traverse Ogden on a daily basis, the 300 Ogden Avenue business/property owners and their customers, and the thousands of people living in the neighborhoods that border the Corridor. The Village of Downers Grove thanks you for your consideration and is hopeful you will recognize the benefits of dedicating CMAQ funding for Ogden Corridor improvements.

CONGESTION MITIGATION/AIR QUALITY PROGRAM

TRANSPORTATION CONTROL MEASURE

COMMITTAL AGREEMENT

One copy of this page must be completed and signed by each sponsor of proposed FY 2004 CMAQ projects.

The project sponsor certifies that it is willing and able to manage, maintain, and operate the project(s).

The project sponsor possesses legal authority to nominate the CMAQ project proposal(s) and to finance, acquire, and construct the proposed project(s); and by this committal agreement the sponsor authorizes the submittal of the CMAQ project(s), including all understanding and assurances contained therein, and authorizes the person identified as the project contact to act in connection with the proposal(s) and to provide such additional information as may be required.

The project sponsor will cause work on the project(s) to be commenced within a reasonable time after receipt of notification from the Chicago Area Transportation Study that the project has been selected and that the project will be carried to completion with reasonable diligence.

Whereas the CMAQ program funds transportation control measures (TCM), the sponsor agrees that, if selected, the project(s) may be included as a TCM in the State Implementation Plan (SIP) for attaining the national ambient air quality standards for ozone. Inclusion of CMAQ projects in the SIP will follow procedures established by the CMAQ Project Selection Committee. The sponsor will provide any tracking information required in a timely fashion.

Name: Brian Krajewski
(Please print)

Title: Mayor of the Village of Downers Grove
(Please print)

(Signature)

(Date)

Project Sponsor: VILLAGE OF DOWNERS GROVE