



CITY of NOVI CITY COUNCIL

**Agenda Item 4
December 15, 2008**

SUBJECT: Approval of a Resolution of Support for a transportation enhancement grant application for the construction of a non-motorized pathway on the north side of Nine Mile Road between Meadowbrook and Haggerty Roads.

SUBMITTING DEPARTMENT: Engineering *BA*

CITY MANAGER APPROVAL: *[Signature]*

BACKGROUND INFORMATION:

The Michigan Department of Transportation's Transportation Enhancement (TE) Grant Program has been identified as a potential source of funding for pathway projects. During FY08/09 budget discussions, a mixed use (e.g., bicycle and pedestrian) pathway on the north side of Nine Mile Road between Meadowbrook and Haggerty Roads was selected as a candidate project. As shown on the attached figure, pathway gaps totaling approximately 3,500 linear feet exist on the north side of Nine Mile Road.

As part of the application process, letters and resolutions of support are required from various entities. Thus far, we have received the attached letters of support from:

- Southeast Michigan Council of Governments (SEMCOG)
- Oakland County Trails Advisory Council
- Walkable Novi Committee

The attached Resolution of Support recognizes the importance of this project to the city's overall non-motorized pathway network, and to the regional non-motorized pathway system because of the connectivity that will be made to the nearby I-275 bike path.

The grant application proposes a 40% local match from Novi (currently estimated to be \$97,000). The minimum local match amount is 20%; however, according to MDOT's TE program manager successful grant applications typically propose matches higher than the minimum.

To minimize disturbance to residents and potentially realize cost savings, construction of the Nine Mile Road pathway project will be completed concurrent with reconstruction of Nine Mile's roadway, which is now slated for FY 2011/2012. (As presented on the attached page from the FY 08/09 CIP, the roadway project will receive grant funding from the State in FY 12/13 but the earliest it can be constructed is FY 11/12.)

RECOMMENDED ACTION: Approval of a Resolution of Support for a transportation enhancement grant application for the construction of a non-motorized pathway on the north side of Nine Mile Road between Meadowbrook and Haggerty Roads.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Capello				
Council Member Crawford				
Council Member Gatt				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Staudt				



CITY OF NOVI

RESOLUTION OF SUPPORT

TRANSPORTATION ENHANCEMENT GRANT APPLICATION FOR NON-MOTORIZED PATHWAY PROJECT:
Nine Mile Road between Meadowbrook and Haggerty Roads

CITY COUNCIL

Mayor
David B. Landry

Mayor Pro Tem
Kim Capello

Bob Gatt

Terry K. Margolis

Andrew Mutch

Kathy Crawford

Dave Staudt

City Manager
Clay J. Pearson

City Clerk
Maryanne Cornelius

WHEREAS, the Michigan Department of Transportation's Transportation Enhancement Program funds eligible non-motorized transportation projects; and,

WHEREAS, City Council identified pathway gaps totaling approximately 3,500 feet along the north side of Nine Mile Road between Meadowbrook and Haggerty Roads that would constitute a potential Transportation Enhancement grant project; and,

WHEREAS, said project would provide non-motorized transportation to bicyclists and pedestrians along a major road in the City of Novi; and,

WHEREAS, said project would provide an important link to the nearby I-275 Regional Bike Path; and,

WHEREAS, the Michigan Department of Transportation is accepting Transportation Enhancement grant applications on an ongoing basis; and,

WHEREAS, a Transportation Enhancement grant award for this project would include a 40% local funding match.

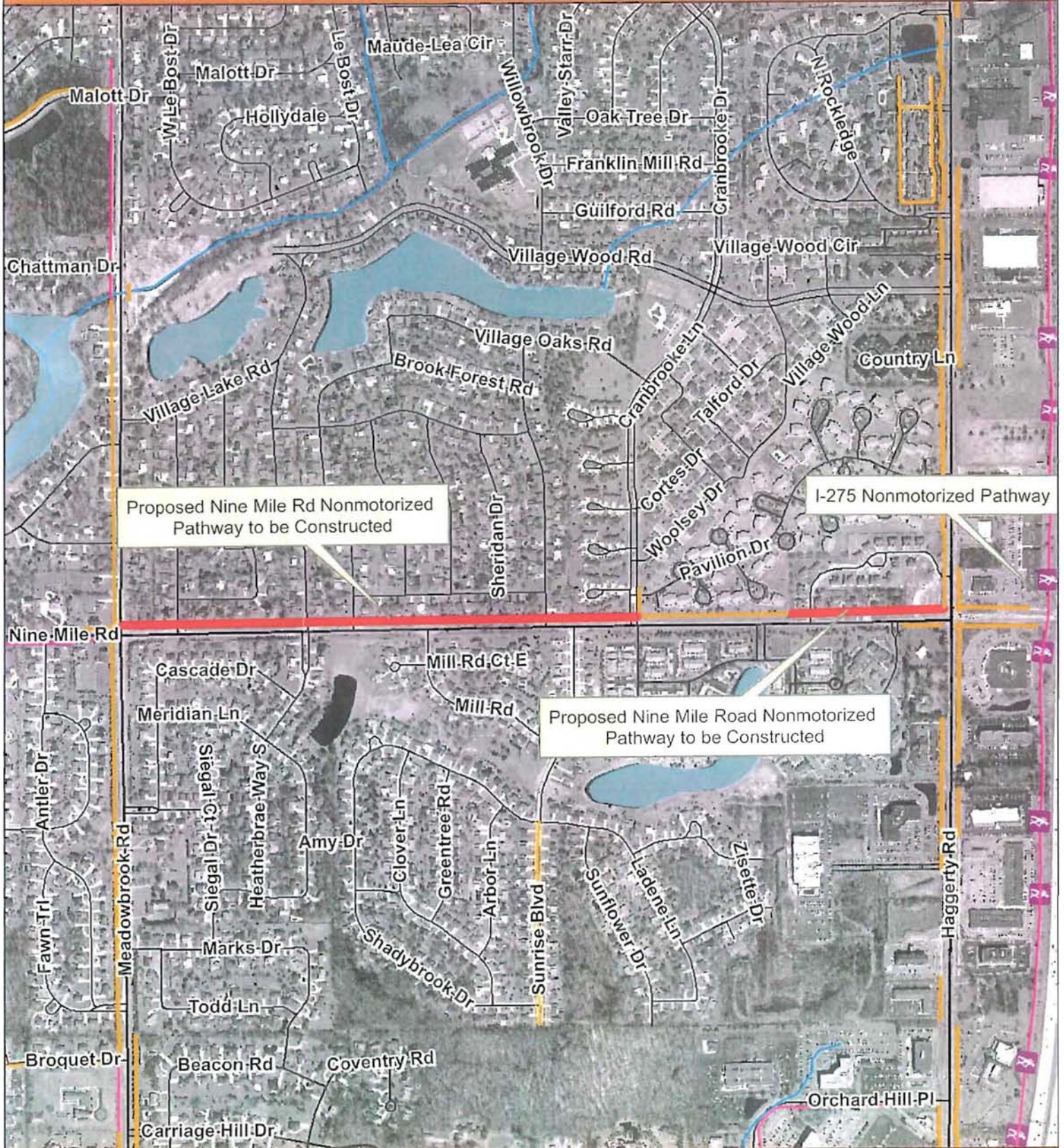
NOW, THEREFORE, BE IT RESOLVED that the Mayor and Novi City Council hereby support the proposed project and application for Transportation Enhancement grant funding.

CERTIFICATION

I, Maryanne Cornelius, duly appointed City Clerk of the City of Novi, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the City Council of the City of Novi at a Regular meeting held this 15th day of December, 2008.

NINE MILE ROAD PATHWAY PROJECT

NORTH SIDE - BETWEEN MEADOWBROOK AND HAGGERTY ROADS



Proposed Nine Mile Rd Nonmotorized Pathway to be Constructed

I-275 Nonmotorized Pathway

Proposed Nine Mile Road Nonmotorized Pathway to be Constructed

CITY OF NOVI
 ENGINEERING DEPARTMENT
 45175 W. TEN MILE ROAD
 NOVI, MI 48375-3024
 (248) 347-0454
 MAP AUTHOR: ROB HAYES, CITY ENGINEER



1 INCH = 873 FEET

MAP PRINT DATE: date

MAP INTERPRETATION NOTICE
 Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

November 13, 2008

Rob Hayes, City Engineer
City of Novi
45175 W. Ten Mile Road
Novi, MI 48375

Re: Letter of Support for the City of Novi, Nine Mile Road Pathway

Dear Mr. Hayes:

In response to your request, SEMCOG has reviewed an application for the above enhancement project. SEMCOG supports the proposed project that links into the I-275 Regional Bicycle Trail along Nine Mile. The proposed project will enable City of Novi residents to use a growing network of regional pathways that will enable them to ride bicycles to places such as the University of Michigan Dearborn. MDOT has a major upgrade in the approved Transportation Improvement Program (TIP) for the I-275 trail, and this proposal will coordinate nicely with that improvement. The 2030 Regional Transportation Plan contains goals, objectives, and policies that support nonmotorized projects, particularly where gaps in the network occur. This project will also support the health of residents or visitors to the City of Novi by providing a safe place to walk.

Should this project be selected for funding, we will include it in our regional TIP.

If you have any questions, please feel free to call Jeffrey Tumidanski from the transportation staff at (313) 324-3320.

Sincerely,



Carmine Palombo, P.E.
Director, Transportation Programs

cc: Vince Ranger, MDOT Metro

PET:sjw

OAKLAND COUNTY

Trails Advisory Council



November 18, 2008

Mr. Vince Ranger, Metro Region Grant Coordinator
Michigan Department of Transportation
18101 W. Nine Mile Rd.
Southfield, MI 48075

RE: MDOT Grant Application # ENH20090002, "Non-Motorized Pathway: Nine Mile Road from Meadowbrook to Haggerty" submitted by the City of Novi.

Dear Mr. Ranger:

On behalf of the Oakland County Trails Advisory Council (OTAC), I am writing to express our support for the Michigan Department of Transportation (MDOT)-Transportation Enhancement Grant request being submitted by the City of Novi. This grant would provide the necessary funding to complete a 0.7 mile segment of shared use path that would provide several neighborhoods access to the nearby commercial district along Haggerty Road and to the regional I-275 Bike Path.

The OTAC is an organization whose goal is to assist in the planning, development, and maintenance of a complete non-motorized countywide trail network for the citizens and visitors of Oakland County. As part of our goal, we recently completed a comprehensive Trails Master Plan for Oakland County. The City of Novi plays a key role in our overall goal of creating an interconnected trail and pathway network throughout the county and the region. The Trails Master Plan has identified the gap that this grant application addresses along Nine Mile Road as a key future linkage in the overall pathway system. As a result, the OTAC is committed to providing our ongoing support of the project to be funded under this grant. Although this project is relatively small in scope, it serves as a great example of local and regional planning efforts and coordination, which we hope can be replicated throughout the county.

The extension of shared use path, in this increasingly urbanizing area, will enhance the economic, health, and recreational benefits as well as improve the safety and security for pedestrians and bicyclists. Again, we strongly support this initiative and we request that MDOT fully fund this project.

Thank you for considering this very important project to our community.

Sincerely,

Kristen Myers, Chairperson,
Oakland Trail Advisory Council

- Clinton River Trail
- Auburn Hills
- Pontiac
- Rochester Hills
- Rochester
- Sylvan Lake

- Headwaters Trails Inc.
- Village of Holly
- Holly Township
- Groveland Township
- Rose Township
- Springfield Township

- Huron Valley Trail
- Huron-Clinton
- Metropolitan Authority
- Lyon Township
- Milford Township
- South Lyon

- Lakes Community Trail
- Commerce Township
- Walled Lake
- Wixom
- Wolverine Lake

- Faint Creek Trail
- Oakland Township
- Orion Township
- Rochester
- Rochester Hills

- Polly Ann Trail
- Addison Township
- Village of Leonard
- Orion Township
- Oxford Township
- Village of Oxford

- West Bloomfield Trail
- Commerce Township
- Walled Lake
- West Bloomfield
- Wixom
- Wolverine Village

- Oakland County
- Drain Commission
- Parks & Recreation
- Planning & Economic Dev.
- Road Commission

- Oakland Equestrian Coalition
- Huron-Clinton
- Metropolitan Authority
- Michigan Department
- of Transportation
- Michigan Department of
- Natural Resources
- Michigan Mountain
- Biking Association
- Michigan Trails and
- Greenways Alliance

Melissa Prowse
Trails Network Coordinator
248.858.4611
prowsem@oakgov.com
2800 Watkins Lake Road
Westland, MI 48328





November 13, 2008

CITY COUNCIL

Mayor
David B. Landry

Mayor Pro Tem
Kim Capello

Bob Gatt

Terry K. Margolis

Andrew Mutch

Kathy Crawford

Dave Staudt

City Manager
Clay J. Pearson

City Clerk
Maryanne Cornelius

Mr. Vince Ranger, Metro Region Grant Coordinator
Michigan Department of Transportation
18101 W. Nine Mile Rd.
Southfield, MI 48075

Re: Letter of Support of Transportation Enhancement Project
Non-motorized Facility: Nine Mile Road/Meadowbrook to Haggerty

Dear Mr. Ranger:

The Walkable Novi Committee is comprised of representatives from Novi's City Council, Planning Commission and Parks Commission. The mission of this committee is to improve non-motorized transportation in the City of Novi.

The Walkable Novi Committee fully supports the referenced non-motorized transportation project proposed for the north side of Nine Mile Road between Meadowbrook and Haggerty Roads. Construction of this facility would provide a key link to the regional pathway in MDOT's I-275 right-of-way, and provide pedestrian and bicycle access along this major road to commercial areas on nearby Haggerty Road.

The Walkable Novi Committee produces an annual Pathway and Sidewalk Prioritization Analysis and Process report to prioritize proposed pathways and sidewalks for construction. The referenced project received the third highest ranking.

We look forward to your group's favorable review of the Transportation Enhancement grant application for this important project.

Sincerely,

Andrew Mutch, Chairperson
City of Novi, Walkable Novi Committee

City of Novi
45175 W. Ten Mile Road
Novi, Michigan 48375
248.347.0460
248.347.0577 fax

cityofnovi.org

Roads		2008-09 Proposed	2009-10 Proposed	2010-11 Proposed	2011-12 Proposed	2012-13 Proposed	2013-14 Proposed	Total	Funding Source
1	Neighborhood Rehabilitation & Repaving Program	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$9,000,000	City Road Funds
2	Novi Road Link, 10 Mile to Grand River Ave., RCOC Project	\$23,300,000	\$0	\$0	\$0	\$0	\$0	\$23,300,000	Municipal St Fund-\$900K; PA 48 ROW Funds \$268K; Tri-Party \$881K
3	Orchard Hill Place Rehabilitation, 8 Mile and Haggerty Roads (Paser 3); Replace Concrete with Asphalt	\$1,077,000	\$0	\$0	\$0	\$0	\$0	\$1,077,000	Major Roads Fund
4	I-96 East Bound over CSX Railroad-Replace Bridge	\$2,420,000	\$0	\$0	\$0	\$0	\$0	\$2,420,000	MDOT - Municipal St Fund \$60,500
5	I-96 West Bound over CSX Railroad-Replace Bridge	\$2,420,000	\$0	\$0	\$0	\$0	\$0	\$2,420,000	MDOT - Municipal St Fund \$60,500
6	Cabot Drive Extension - Concrete road 13 Mile to 14 Mile including bridge and drainage improvements	\$1,680,000	\$264,800	\$0	\$1,900,000	\$0	\$0	\$3,844,800	Private Funds
7	Northwest Quadrant of Ring Road, Grand River to Novi Road	\$300,000	\$3,600,000	\$0	\$0	\$0	\$0	\$3,900,000	City Road plus Grant funds
8	9 Mile Road Rehabilitation Haggerty Road to Meadowbrook Road (Paser 5)	\$0	\$516,000	\$0	\$0	\$0	\$0	\$516,000	City Road Funds* (advance fund - STP-U grant due 2012-13 \$169,848)
9	11 Mile Road, Town Center 1/8 of a mile west of Meadowbrook (Paser 6)	\$0	\$975,000	\$0	\$0	\$0	\$0	\$975,000	City Road Fund
10	Crescent Dr, Novi Rd to Town Center Dr, Concrete to Asphalt Reconstruction (Paser 5)	\$0	\$1,327,000	\$0	\$0	\$0	\$0	\$1,327,000	City Road Funds
11	Town Center Drive Reconstruction Crescent Blvd to Grand River Avenue (Paser 6)	\$0	\$972,000	\$0	\$0	\$0	\$0	\$972,000	City Road Funds
12	I-696 from Novi Road east to Halsted Road - Patch & Overlay	\$0	\$13,975,000	\$0	\$0	\$0	\$0	\$13,975,000	MDOT, City Share \$195,650; TIP#2000997
13	I-96 under Novi Road - Bridge repairs	\$0	\$728,000	\$0	\$0	\$0	\$0	\$728,000	MDOT, City Share - none - RCOC; TIP#2000850
14	I-96 under Meadowbrook Road - Bridge repairs	\$0	\$1,088,000	\$0	\$0	\$0	\$0	\$1,088,000	MDOT, City Share \$27,200; TIP#2000851
15	Novi Road/I-96 ramps (NB & SB Novi to EB 96; EB 96 off ramp)	\$0	\$3,019,000	\$0	\$0	\$0	\$0	\$3,019,000	MDOT, City Share \$75,475
16	I-96 WB from M-5 to Novi Road-add turn lane to accommodate traffic volume	\$0	\$712,240	\$0	\$0	\$0	\$0	\$712,240	MDOT, City Share \$17,806
17	I-696 EB under M-5 Bridge replacement	\$0	\$1,114,601	\$0	\$0	\$0	\$0	\$1,114,601	MDOT, City Share \$27,865
Recommended in 2008-9 Budget									

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MEMORANDUM

To: Clay Pearson, City Manager
Pam Antil, Assistant City Manager

From: Rob Hayes, City Engineer

Re: Transportation Enhancement Program Grant Opportunity for
Nine Mile Road Sidewalk between Haggerty and Meadowbrook Roads

Date: October 3, 2007

10-3-07
To: Mayor and City Council Members
Following from previous discussions, we suggest this be a part of 08/09 Budget discussions as the grant program can be done at anytime plus other reasons that Rob outlines.
Chapman

At the September 10th City Council meeting, Council directed administration to gather more information in regard to applying for a Transportation Enhancement (TE) grant for the construction of a sidewalk along Nine Mile Road between Haggerty and Meadowbrook Roads. To clarify the issue, there are two pathway projects planned for this segment: a 5-foot wide pedestrian sidewalk on the north side and an 8-foot wide bike path on the south side of Nine Mile. (Please note that the Capital Improvement Program lists Project No. 40 as an "8 Foot Pathway North Side"; however, it should have read "South Side" because of the higher priority assigned and the fact that 8-foot wide pathways are master-planned for the south side of all mile roads.) These two projects are summarized in the following table:

Project	Priority *	Length (ft)	Estimated Cost	In 07/08 CIP?
North Pedestrian Sidewalk (5')	23	3,800	\$260,000	No
South Bike Path (8')	4	5,100	\$347,000	Yes

* From the 2006 Pathway and Sidewalk Prioritization and Analysis Report

As background, in 2000 Council canceled a TE grant project that would have added a sidewalk on the south side of Nine Mile from Haggerty to Novi Road. Several comments were received from Nine Mile area residents who were opposed to the project. Most of the objections came from residents of Sunrise, Whispering Meadows and Turtle Creek subdivisions who they felt that putting a sidewalk on adjacent berms (which are entirely in the City's 60-foot half right-of-way) would be unsafe and pose security issues.

Compared to the south side project, the lower priority north side project has several advantages in terms of construction and cost, including:

- No bermed areas;
- Shorter distance/lower cost; and,
- More curbed areas to allow the path to be constructed closer to the road where mature trees interfere with normal alignment.

Transportation Enhancement Program
Grant Opportunity for Nine Mile Road Sidewalk Between Haggerty and Meadowbrook Roads
October 3, 2007
Page 2

The north side project's alignment includes five unplatted parcels; therefore additional right-of-way may have to be acquired if there is not sufficient room inside of the City's statutory 33-foot wide half right-of-way.

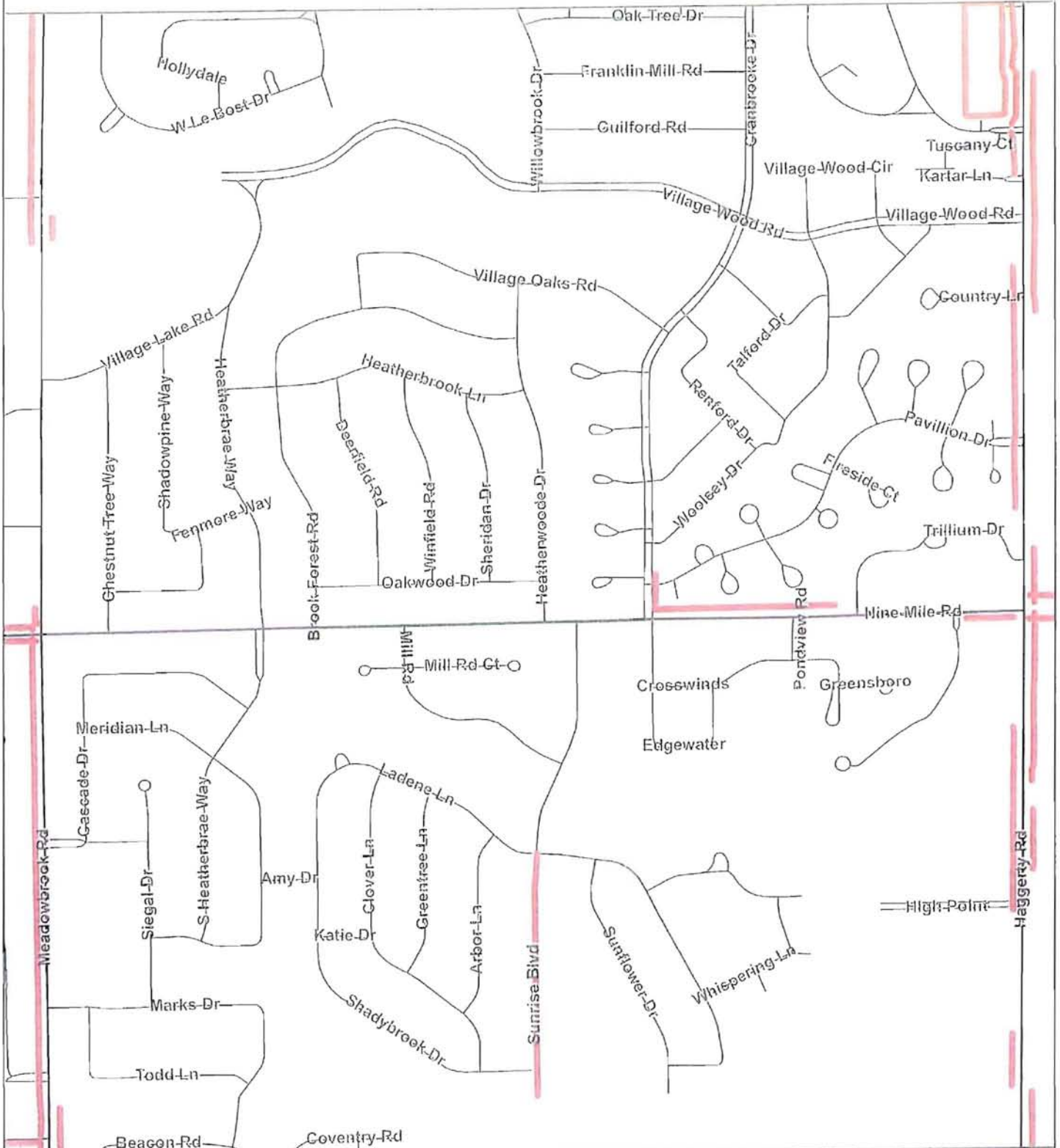
Concerning the TE grant, the application process is very straightforward and the forms can be completed via the State's website. It is important to note two key items: 1) the grant requires a 20% local match; and, 2) MDOT requires all pathways to be mixed use, which means they must be ten feet wide to meet American Association of State Highway Transportation Officials (AASHTO) standards. *

This issue will be brought forward during the FY2008/2009 budget discussions for Council's consideration. At that time, if Council is in agreement with proceeding with the north side project, we would apply for the TE grant next year in anticipation of receiving funding for construction in late 2008 or early 2009 (depending on when grant funding is made available following award). ||

Please let me know if you have any questions or comments in regards to this matter.

cc: Kathy Smith-Roy, Finance Director
Brian Coburn, Civil Engineer

EXISTING NINE MILE ROAD SIDEWALKS (Between Haggerty & Meadowbrook Roads)



CITY OF NOVI
 GEOGRAPHIC INFORMATION SYSTEMS OFFICE
 19500 STATE ST. 1ST FLOOR, 19500
 NOVICHALL CIVIC CENTER
 45175 W. H.S. MILE ROAD
 NOVI, MI 48475-3024
 (248) 347-4259
 WWW.CITYOFNOVI.MI.GIS



MAP INTERPRETATION NOTICE
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Michigan Department of Transportation Transportation Enhancement Program

Program Background

- The Transportation Enhancement (TE) program was established with passage of the federal Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991, reauthorized in 1998 in the Transportation Equity Act for the 21st Century (TEA-21), and again in 2005 under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).
- The TE program is a 10 percent set-aside of Surface Transportation Program (STP) funds.
- The TE set-aside from Michigan's STP allocation is about \$20-\$25 million annually.
- The TE program is administered by the Office of Transportation Economic Development and Enhancement (TEDE) of the Michigan Department of Transportation (MDOT).

Eligible Activities

SAFETEA-LU specifies the following 12 activities as eligible for TE program funding:

Nonmotorized Transportation

- Provision of facilities for pedestrians and bicycles
- Preservation of abandoned railway corridors (Including the conversion and use thereof for pedestrian or bicycle trails)
- Provision of safety and educational activities for pedestrians and bicyclists

Transportation Aesthetics

- Landscaping and other scenic beautification
- Acquisition of scenic easements and scenic or historic sites, including historic battlefields
- Inventory, control and removal of outdoor advertising
- Scenic or historic highway programs (including the provision of tourist and welcome center facilities)

Historic Preservation

- Historic preservation
- Archaeological planning and research
- Establishment of transportation museums
- Rehabilitation and operation of historic transportation buildings, structures, or facilities (including historic railroad facilities and canals)

Water Quality & Wildlife

- Environmental mitigation to address water pollution due to highway runoff or reduce vehicle-caused wildlife mortality while maintaining habitat continuity

Program Requirements

- Eligible applicants include county road commissions, cities, villages, transit agencies, MDOT, Native American tribes, the Michigan Department of Natural Resources, and metropolitan planning organizations. Other organizations may *sponsor* applications.
- TE funding requires matching funds of at least 20% of project cost.
- Proposed TE projects must have a relationship to surface transportation.

How to Apply

- Visit the webpage, www.michigan.gov/tea for the online application and instructions, or call TEDE at (517) 335-1069 for information. Applications may be submitted at any time.