

cityofnovi.org

# CITY of NOVI CITY COUNCIL

**Agenda Item F**  
**January 25, 2010**

**SUBJECT:** Approval of a resolution of support for the City of Novi's Great Lakes Restoration Initiative Grant Application for a streambank stabilization project along Ingersol Creek, adjacent to Brookfarm Park in the amount of \$130,000, including a City match of \$30,000

**SUBMITTING DEPARTMENT:** Department of Public Services, Engineering Division *BTC*

**CITY MANAGER APPROVAL:** *[Signature]* *[Signature]*

<b>EXPENDITURE REQUIRED</b>	<b>\$0</b>
<b>AMOUNT BUDGETED</b>	<b>\$0</b>
<b>APPROPRIATION REQUIRED</b>	<b>\$30,000 (To be included in a future budget amendment for engineering fees should the grant be awarded)</b>
<b>LINE ITEM NUMBER</b>	<b>To be determined (Drain Fund)</b>

## BACKGROUND INFORMATION:

The U.S. Environmental Protection Agency's Great Lakes Restoration Initiative (GLRI) has issued a request for proposals for competitive grant funding for projects. Staff has identified several projects that will be combined into two grant applications: one application for improvements to the C&O and Cedarspring regional detention basins, and one application for streambank stabilization improvements along the Bishop Creek and Ingersol Creek in Brookfarm Park. The grant applications are due January 29, 2010. (The discussion of the regional detention basin application is a separate item on this agenda).

The proposed stream bank stabilization along Ingersol Creek from Willowbrook Drive through the confluence with Bishop Creek was identified in the 2009-10 Capital Improvement Program for construction in the 2011-12 fiscal year. The grant requires that the projects be ready for construction by April or May of 2010. In order to meet the "shovel-ready" criteria, only projects that would not require easements from private property owners would be considered. The City owns the north side of Ingersol Creek (Brookfarm Park) and Village Oaks School is located on the south side of the stream.

The grant application does not require matching funds; however, it allows a voluntary match to be made by the applicant to improve the likelihood of award. The estimated project cost is \$130,000, comprised of \$100,000 for construction and \$30,000 for engineering. Staff proposes to submit the application using the engineering fees as a voluntary match in the amount of \$30,000, equal to 23% of the project cost.

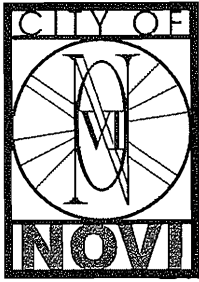
The attached resolution of support will be included in the application package. Letters of support from downstream homeowners' associations are also being solicited for the application.

The EPA's request for proposals (except attached) indicates that selections could be made as soon as February with the last selections for award made in June. It is anticipated that the design engineering would commence upon selection, with construction to be completed by the end of 2010.

**RECOMMENDED ACTION:** Approval of a resolution of support for the City of Novi's Great Lakes Restoration Initiative Grant Application for a streambank stabilization project along Ingersol Creek, adjacent to Brookfarm Park.

	1	2	Y	N
<b>Mayor Landry</b>				
<b>Mayor Pro Tem Gatt</b>				
<b>Council Member Crawford</b>				
<b>Council Member Fischer</b>				

	1	2	Y	N
<b>Council Member Margolis</b>				
<b>Council Member Mutch</b>				
<b>Council Member Staudt</b>				



**CITY OF NOVI**

**RESOLUTION OF SUPPORT  
FOR  
STREAMBANK STABILIZATION PROJECT AND  
GREAT LAKES RESTORATION INITIATIVE GRANT APPLICATION**

**CITY COUNCIL**

**Mayor**  
David B. Landry

**Mayor Pro Tem**  
Bob Gatt

Terry K. Margolis

Andrew Mutch

Kathy Crawford

Dave Staudt

Justin Fischer

**City Manager**  
Clay J. Pearson

**Director of Public Services/  
City Engineer**  
Rob Hayes

**WHEREAS,** the City Council of the City of Novi has established a goal that Novi be a community that preserves natural areas, natural features, and community character; and,

**WHEREAS,** the City of Novi is an active participant of the Middle One Subwatershed Group working in concert toward improvement and enhancement of the Rouge River Watershed through ongoing implementation of activities that have already provided water quality improvements; and,

**WHEREAS,** the tributaries and natural drainage courses that comprise the Middle One Rouge watersheds are subject to erosion, sediment loading, and nutrient loading thereby negatively affecting the water quality and natural habitat of the Middle Rouge River waterway; and,

**WHEREAS,** the City of Novi recognizes the importance of protecting the water quality of the Great Lakes, including its tributary inland lakes and streams, and has actively pursued water quality and pollution control measures through investigation and design of corrective actions for impacted areas of concern and submittal of grant applications to fund such active measures; and,

**WHEREAS,** the stabilization of the streambanks is consistent with the goals and general outcomes of the Great Lakes Restoration Initiative.

**NOW, THEREFORE, BE IT RESOLVED** that the Mayor and Novi City Council hereby support the application for a Great Lakes Restoration Initiative grant to fund improvements for the Stream Bank Stabilization Project along reaches of the Bishop and Ingersol Creeks, tributaries to the Middle Rouge River.

**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 25th day of January, 2010.

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Field Services Complex  
26300 Delwal Drive  
Novi, Michigan 48375  
248.735.5640  
248.735.5659 fax

cityofnovi.org

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Maryanne Cornelius  
City Clerk

## U.S. EPA Great Lakes Restoration Initiative Request for Proposals

**Action:** Request for Proposals for Great Lakes Restoration Initiative projects.

**Summary:** This Request For Proposals (RFP) solicits proposals from eligible entities for grants and cooperative agreements to be awarded pursuant to a portion of the \$475 million Great Lakes Restoration Initiative included in Public Law 111-88, the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2010 which is in furtherance of President Obama's Great Lakes Restoration Initiative (the "Initiative") announced in February 2009. The President and the U.S. Environmental Protection Agency (EPA), in conjunction with 15 other federal agencies, have made restoring the Great Lakes a national priority. The Initiative builds on the prior efforts of agency, business, public interest, and other leaders which resulted in the Great Lakes Regional Collaboration Strategy (GLRC Strategy) and the Great Lakes Restoration Initiative Action Plan now being developed. This RFP represents EPA's major competitive grant funding opportunity under the Initiative and is one of several funding opportunities described in the Initiative's Interagency Funding Guide. This RFP, in conjunction with other funding opportunities under the Initiative, will be used to competitively provide funding to eligible entities to address the most significant Great Lakes ecosystem problems and efforts in five major focus areas:

- Toxic Substances and Areas of Concern, including pollution prevention and cleanup of the most polluted areas in the Great Lakes.
- Invasive Species, including efforts to institute a "zero tolerance policy" toward new invasions.
- Nearshore Health and Nonpoint Source Pollution, including a targeted geographic focus on high priority watersheds and reducing polluted runoff from urban, suburban and, agricultural sources.
- Habitat and Wildlife Protection and Restoration, including bringing wetlands and other habitat back to life, and the first-ever comprehensive assessment of the entire 530,000 acres of Great Lakes coastal wetlands for the purpose of strategically targeting restoration and protection efforts in a science-based manner.
- Accountability, Education, Monitoring, Evaluation, Communication and Partnerships, including the implementation of goal- and results-based accountability measures, learning initiatives, outreach and strategic partnerships.

State pollution control agencies, interstate agencies, Tribes, colleges, universities, and other public or non-profit private agencies, institutions, and organizations are eligible to apply for funding under this RFP; individuals and "for-profit" organizations are not eligible.

EPA anticipates issuing an additional Request for Proposals to support the Initiative in the Spring of 2010.

Under this RFP, EPA is requesting proposals from eligible entities for projects addressing the programs further described in the RFP and the Appendixes for the respective focus areas described above. Applicants may submit more than one proposal under this RFP provided that each one is for a different project and is separately submitted. EPA expects that approximately

\$120 million will be awarded under this RFP for up to approximately 400 projects (under approximately 300 awards) with approximately \$6.5 million of this amount to be awarded by the U.S. Fish and Wildlife Service (FWS) (the FWS awards will be made pursuant to the procedures established in this RFP). Project periods are generally expected to range from one to three years, except for the programs providing for five-year project periods.

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## Overview

**Federal Agency Name:** Environmental Protection Agency, Great Lakes National Program Office

**Funding Opportunity Title:** Great Lakes Restoration Initiative Request for Proposals

**Announcement Type:** Request for Proposals

**Funding Opportunity Number:** EPA-R5-GL2010-1

**Catalog of Federal Domestic Assistance (CFDA) Number:** 66.469

**Awards:** Approximately \$120 million is expected to be awarded under this RFP for approximately 400 projects under approximately 300 awards. If appropriate and feasible, one award may cover more than one project.

### **Important Dates:**

- December 9 and 16, 2009 – Webinar and Public Conference Call to discuss RFP. See Section IV for further information.
- January 29, 2010 – Submissions must be received by EPA by noon, Central Standard Time. See Section IV for further submission information.
- February 28, 2010 – Beginning of preliminary selections for award.
- March-June 2010 – Continue making selections and begin making official awards.

Dates after January 29, 2010 are expected dates only and may change.

**Application Information:** Eligible applicants may submit proposals through a link from: <http://epa.gov/greatlakes/fund/2010rfp01>. Further submittal information is described in Section IV. This Web page will also contain information on where to obtain support or to ask clarifying questions, as well as a link to frequently asked questions (FAQs) containing answers to support questions asked by others. We encourage all applicants to register with us at <http://www.epa.gov/greatlakes/maillist> to be informed about our funding process.

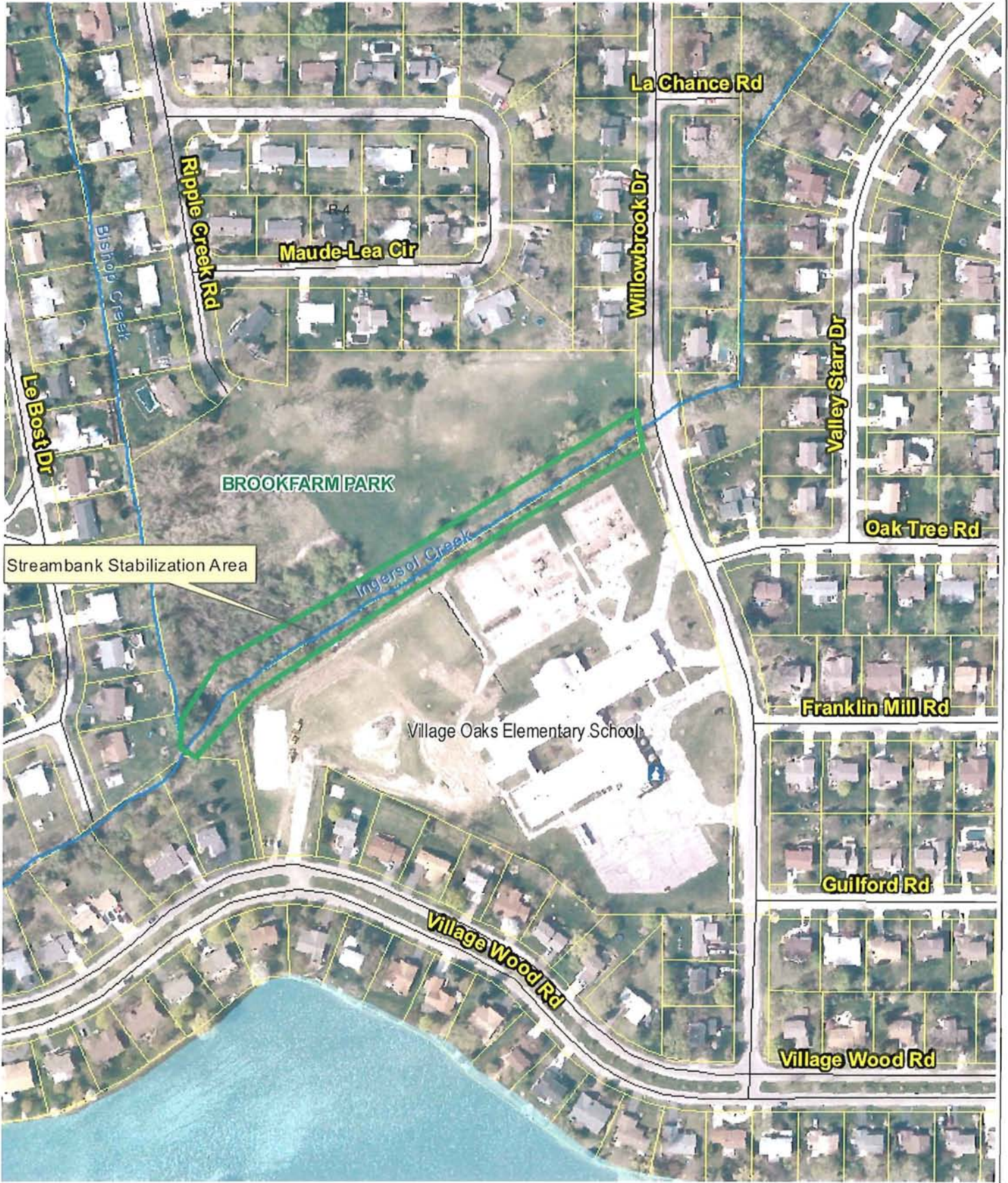
**MAP INTERPRETATION NOTICE**

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.

# City of Novi



## Streambank Stabilization Location



Streambank Stabilization Area

BROOKFARM PARK

Ingersol Creek

Village Oaks Elementary School

La Chance Rd

Willowbrook Dr

Valley Starr Dr

Oak Tree Rd

Franklin Mill Rd

Guilford Rd

Village Wood Rd

Maude-Lea Cir

Ripple Creek Rd

Bishop Creek

Le Bost Dr

Village Wood Rd