



CITY of NOVI CITY COUNCIL

**Agenda Item J
May 7, 2012**

SUBJECT: Approval to award an amendment to the contract for design engineering services for the 2012 Pathway Gap and ADA Compliance Annual Implementation to Spalding DeDecker Associates, Inc. in the amount of \$2,700.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division *Ria* *BT*

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$ 1,200 (Taft Road Path Segment) \$ 0 (Meadowbrook Road Path Segment) \$ 500 (ADA Implementation) \$ 2,700 TOTAL
AMOUNT BUDGETED	\$ 16,100 (Taft Road Path Segment) \$ 2,300 (Meadowbrook Road Path Segment) \$ 50,000 (ADA Implementation)
LINE ITEM NUMBER	204-204.00-974.427 (Taft Road Path Segment) 204-204.00-974.426 (Meadowbrook Road Path Segment) 204-204.00-805.003 (ADA Implementation)

BACKGROUND INFORMATION:

City Council awarded a design engineering contract to Spalding DeDecker Associates (SDA) on September 26, 2011 for the design of two pathway gap projects. One segment (segment #36) is along the west side of Taft Road between Grand River and Eleven Mile (some portions already completed). The second segment (segment #144) is along the west side of Meadowbrook between Grand River and Cherry Hill. The completion of these segments will result in continuous pathway routes connecting large pathway networks in the area. This project also includes the first year of the Americans with Disabilities Act (ADA) Compliance Implementation as recommended by the ADA Compliance Transition Plan. ADA improvements are proposed at the intersections of Meadowbrook/13 Mile and Meadowbrook/Brownstone. A location map for each segment has been included for reference.

SDA assisted staff in the development of the scope for the ADA project, and during this process it was determined that the original intersection selected for improvements, Ten Mile/Taft Road, was going to be more intensive and more costly due to the additional improvements the Road Commission for Oakland County was going to require to the existing traffic signals. Therefore, it was decided to instead improve the two intersections on Meadowbrook Road. This amendment includes the initial design effort in the amount

of \$500 for the review and scoping of the ADA improvements at the Ten Mile Road and Taft Road intersection. The Taft and Ten Mile intersection ADA improvements that were identified with this project will occur at a future date with the modernization of the traffic signals.

The Taft Road path segment includes a section of boardwalk to be constructed through a wetland. SDA submitted the MDEQ permit application and is requested reimbursement of the \$500 application fee. As part of the design, staff requested that SDA update the City's outdated standard details for boardwalk construction for a design fee in the amount of \$1,700. The additional design fee of \$2,700 is described in the attached Authorization for Additional Services #1.

The Taft and Meadowbrook gaps are in design and staff is working to secure the easements required for construction. The ADA Compliance Implementation project is nearing final design. If the funding for the Taft and Meadowbrook gap construction is approved in the FY2012-13 budget, all three projects are anticipated for construction this season.

RECOMMENDED ACTION: Approval to award an amendment to the contract for design engineering services for the 2012 Pathway Gap and ADA Compliance Annual Implementation to Spalding DeDecker Associates, Inc. in the amount of \$2,700.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

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

Authorization for Additional Services #1

Project: **Engineering Services for
2012 Pathway Gap and ADA Compliance Program**

Date: March 28, 2012

Description of Additional Services

ADA compliance design for the intersections of Meadowbrook and Brownstone as well as Meadowbrook and 13 Mile. Replaces Ten Mile and Taft ADA compliance program design. Redesign City Standard boardwalk for new 10 ft. width requirement and draft new standard detail sheet accordingly.

Original scope of work (ADA Compliance Program Ten Mile and Taft):

- Topographic Survey and Design Engineering - \$3,745.00

Original scope of work (Pathway Gaps):

- Topographic Survey and Design Engineering - \$16,052.57

Amount authorized for original scope: \$19,797.57

Proposed scope of work (ADA Compliance Program Meadowbrook at Brownstone and Thirteen Mile):

- Previously completed Ten Mile and Taft ADA Analysis - \$500.00
- Topographic Survey and Design Engineering - \$3,745.00

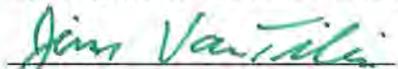
Proposed scope of work (Pathway Gaps - Update City of Novi Standard Details for Pathways & Boardwalks):

- Taft Road Boardwalk MDEQ Wetland Permit Application - \$500.00
- Update Pathway and Boardwalk Standard Detail Sheet - \$1,700.00
- Topographic Survey and Design Engineering - \$16,052.57

Proposed budget amount for new scope: \$22,497.57

Based on the revised scope of services, we request authorization for an increase of \$2,700 to the amount authorized under the previous scope of services.

Approved By
Spalding DeDecker Associates, Inc.


Jim Van Tiflin, Project Manager

CITY OF NOVI

[Name, Title]

[Date]

2012 Pathway Gap Program Taft Road Segment Location Map



Map Author: Croy
Date: 2/29/12
Project: 2012 Pathway Gap Program
Version #: v1.1



1 inch = 225 feet

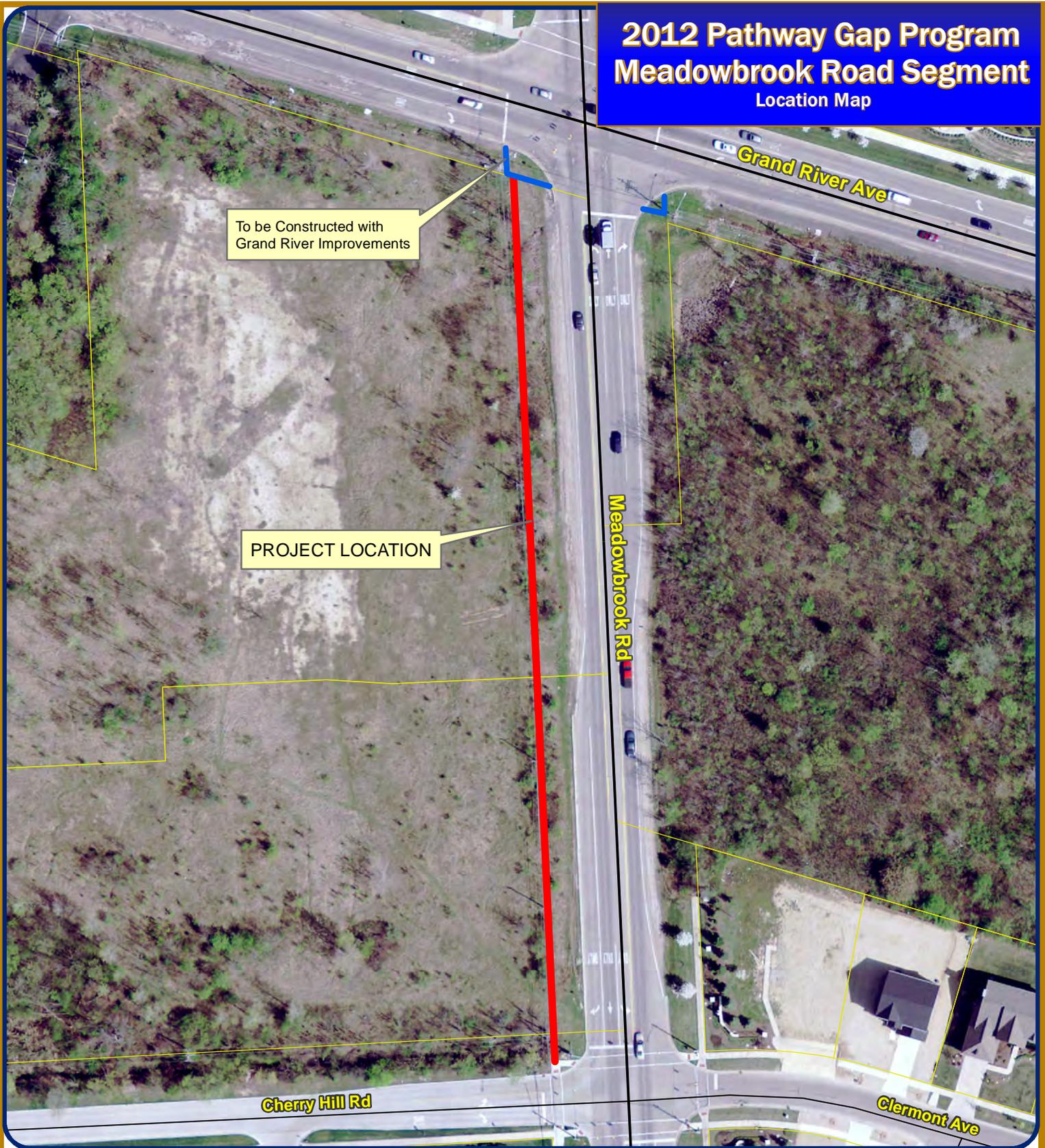


City of Novi
Engineering Division
Department of Public Services
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MAP INTERPRETATION NOTICE

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.

2012 Pathway Gap Program Meadowbrook Road Segment Location Map



Map Author: Croy
Date: 2/29/12
Project: 2012 Pathway Gap Program
Version #: v1.1



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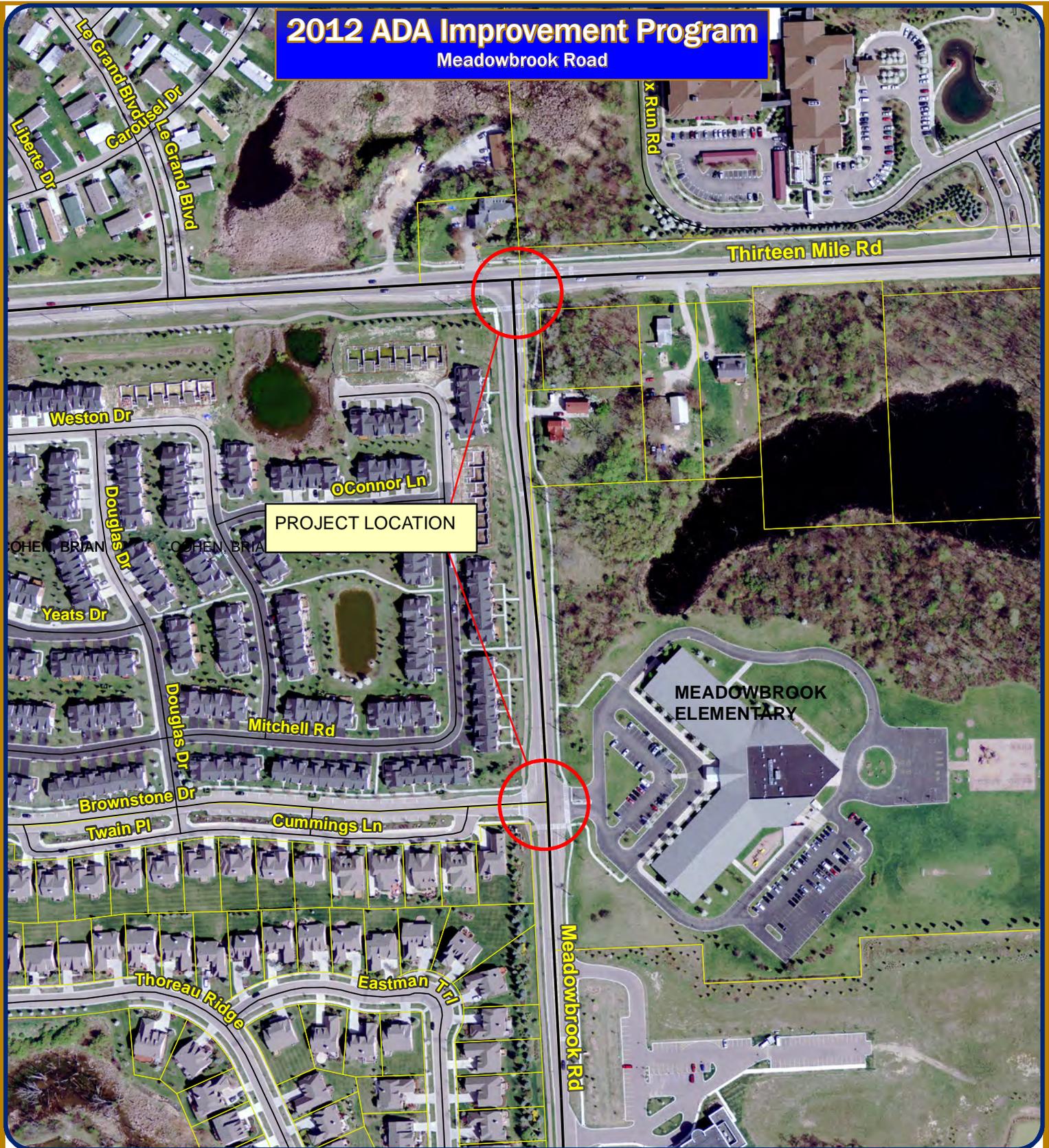
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1 inch = 100 feet

2012 ADA Improvement Program

Meadowbrook Road



Map Author: Croy
Date: 4/25/12
Project: ADA
Version #: v2.0

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1 inch = 250 feet



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