



CITY of NOVI CITY COUNCIL

Agenda Item H
May 18, 2015

SUBJECT: Approval to award an amendment to the engineering services agreement for the 14 Mile Water Main project with Spalding DeDecker Associates for design engineering services for the 14 Mile Pathway Construction project in the amount of \$17,605, and approval of an additional appropriation in the amount of \$17,605 for this budget line item.

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

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$ 17,605
AMOUNT BUDGETED	\$ 0
APRPROPRIATION REQUIRED	\$ 17,605 (from Municipal Street Fund Balance)
LINE ITEM NUMBER	204-204.00-974.453

BACKGROUND INFORMATION:

City Council approved a motion at the May 11, 2015 regular meeting directing staff to prepare a budget amendment in the first quarter of FY15-16 to add the construction of pathway segment 129 along the south side of 14 Mile Road between Haverhill Farm Subdivision and the Maples of Novi. A previous design award was made to Spalding DeDecker on March 23, 2015 for the construction of a water main along the south side of 14 Mile Road and included a small fee to develop a concept plan and budgetary cost estimate for the pathway. Although the water main and the pathway would be located along the same segment of 14 Mile Road, they are not likely to be constructed in the same location due to conflicts with DWSD's water main along 14 Mile Road and topographical constraints. However, it is possible to construct the two projects at the same time using the same contractor to save costs on excavation and restoration. Staff recommends awarding design at this time if there is any possibility of constructing the pathway this year, which is dependent also on easement acquisition.

The design fee for the pathway construction is based on a reduced fixed fee schedule from that which was established in the Agreement for Professional Engineering Services for Public Projects for the City's three pre-qualified engineering consultants. The design fee was reduced by 3% because the concept plan and topographic survey were already completed. The design fees will be \$17,605 (7% of the estimated construction cost of \$251,500). The construction phase engineering will be awarded at the time of construction award and will be based on the contractor's bid and the fee percentage in the Agreement for Professional Engineering Services for Public Projects. A draft of the First Amendment to the Supplemental Professional Engineering Services Agreement for the project is enclosed.

Design of this project would begin following award, and construction could occur this year barring any prolonged issues with easement acquisition.

RECOMMENDED ACTION: Approval to award an amendment to the engineering services agreement for the 14 Mile Water Main project with Spalding DeDecker Associates for design engineering services for the 14 Mile Pathway Construction project in the amount of \$17,605, and approval of an additional appropriation in the amount of \$17,605 for this budget line item.

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

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

RESOLUTION

NOW, THEREFORE BE IT RESOLVED that the following
Budget Amendment is authorized:

	INCREASE (DECREASE)
MUNICIPAL STREET FUND	
APPROPRIATIONS	
Capital Outlay	17,605
TOTAL APPROPRIATIONS	<u>\$ 17,605</u>
Net Increase (Decrease) to Fund Balance	<u><u>\$ (17,605)</u></u>








I 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 on May 18, 2015

Maryanne Cornelius
City Clerk

Overall Segment Ranking 15: Segment 129 (15-16 CIP)
 South Side of Fourteen Mile from Haverhill Farms to Maples of Novi: 600'



Planned Pathways and Sidewalks

-  Pathway Major
-  Pathway Multi-Use
-  Sidewalk Local
-  Sidewalk Major
-  Developments
-  Public Parks
-  School



City of Novi

Dept. of Community Development
 City Hall / Civic Center
 45175 W Ten Mile Rd
 Novi, MI 48375
 cityofnovi.org

Project: Top 20 Priority Path and Sidewalk Segments
 Date: 16 October 2014
 Map Author: Sri Komaragiri
 Version #:1.0

0 55 110 220 330 440 Feet 1 inch = 400 feet



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.

**FIRST AMENDMENT TO THE
SUPPLEMENTAL PROFESSIONAL ENGINEERING SERVICES AGREEMENT**

**14 MILE WATER MAIN EXTENSION AND PATHWAY CONSTRUCTION
(HAVERHILL TO MAPLES OF NOVI)**

First Amended Agreement between the City of Novi, 45175 W. Ten Mile Road, Novi, MI 48375-3024, hereafter, "City," and Spalding DeDecker Associates, Inc., whose address is 905 South Boulevard East, Rochester Hills, MI 48307, hereafter, "Consultant," relating to modifications of the fee basis for engineering services. The following sections of the Supplemental Professional Engineering Services Agreement, as made and entered into on March 23, 2015 shall be amended as follows:

Section 2. Payment for Professional Engineering Services, The following Paragraphs shall be amended as follows:

1. Basic Fee.
 - a. Design Phase Services (Water Main Extension): The Consultant shall complete the design phase services as described herein for a lump sum fee of \$10,140, which is 9.75% of the estimated construction cost (\$104,000) as indicated on the Design and Construction Engineering Fee Curve.
 - b. Design Phase Services (Pathway Construction): The Consultant shall complete the design phase services as described herein for a lump sum fee of \$17,605, which is 7.0% of the estimated construction cost (\$251,500).
2. *Unchanged*

Except as specifically set forth in this First Amendment, the Supplemental Professional Engineering Services Agreement remains in full force and effect.

WITNESSES

Spalding DeDecker Associates, Inc.

By:
Its:

The foregoing _____ was acknowledged before me this ____ day of _____, 20____,
by _____ on behalf of _____.

Notary Public
_____ County, Michigan
My Commission Expires: _____

WITNESSES

CITY OF NOVI

By:
Its:

The foregoing _____ was acknowledged before me this ____ day of _____,
20____, by _____ on behalf of the City of Novi.

Notary Public
Oakland County, Michigan
My Commission Expires: _____