




CITY of NOVI CITY COUNCIL

Agenda Item M
August 8, 2016

SUBJECT: Approval to award an amendment to the engineering services agreement with Spalding DeDecker Associates for construction engineering services for the Providence Park Connector Trail (ITC Corridor Regional Trail Phase 3B) in the amount of \$43,493.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division 

CITY MANAGER APPROVAL: 

EXPENDITURE REQUIRED	\$ 43,493
AMOUNT BUDGETED	\$ 276,802
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	204-204.00-974.430

BACKGROUND INFORMATION:

A north-south regional pathway within the western portion of the City was included in the adopted City of Novi Non-Motorized Master Plan in 2011. When completed, the regional pathway will provide a connection between ITC Community Sports Park and the City of Wixom to the north. The master plan shows this non-motorized pathway roughly following a corridor of property owned by International Transmission Company (ITC), and it has been designated the ITC Corridor Regional Trail (see attached map). To date, of the Trail's six segments, two segments (Phases 2 and 3A) have been constructed, and one segment is currently under construction and nearly complete (Phase 1A).

This project includes construction of the remaining east-west segment connecting the regional trail to Beck Road: Phase 3B. Specifically, the project includes an approximate 2,150-foot long extension of a 10-foot wide asphalt pathway from the eastern property line of the Wellbridge site through the Rose Senior Living Development to Beck Road. The pathway extension would be constructed along the existing sanitary sewer corridor. The attached map provides additional detail regarding the location of the Phase 3B pathway.

The construction phase engineering fees are determined using two component: 1) the contract administration fee, which is determined using the fee percentage in Exhibit B of the Agreement for Professional Engineering Services for Public Projects, and 2) the construction inspection fee determined using a cost per inspection (crew) day from Exhibit B of the consultant's agreement that is then multiplied by the number of days of inspection specified by the contractor. The construction phase engineering fees for this project include a contract administration fee of \$18,533 (6.5% of the \$285,121 construction bid) and an inspection fee of \$24,960 (\$640 per crew day, multiplied by the 39 days provided in the contractor's bid) for a total fee of \$43,493.

A budget resolution to appropriate additional funds to this line item is proposed for consideration elsewhere on this agenda. It is anticipated that this project will be completed by fall 2016.

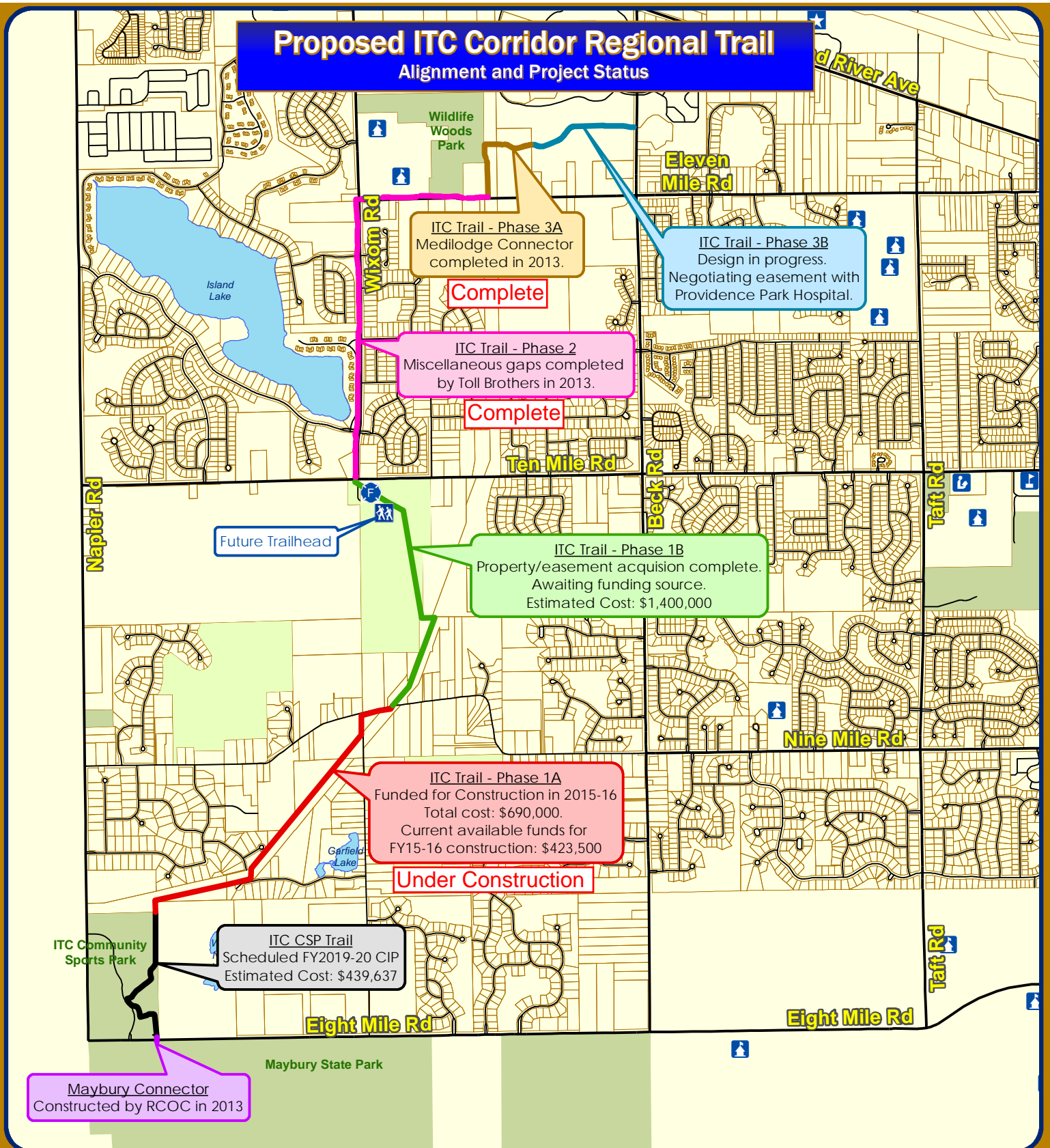
RECOMMENDED ACTION: Approval to award an amendment to the engineering services agreement with Spalding DeDecker Associates for construction engineering services for the Providence Park Connector Trail in the amount of \$43,493.

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

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

Proposed ITC Corridor Regional Trail

Alignment and Project Status



Map Author: M. D. McCreadie Jr
 Date: 10/29/13
 Project: Proposed ITC Corridor Regional Trail
 Version #: 8

Map Revisions: Keri Blough
 Date: June 22, 2015
 Department: IT

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.

Map Legend

- Maybury State Park Connector
- Community Sports Park Trail
- ITC Corridor Regional Trail - Phase 1A
- ITC Corridor Regional Trail - Phase 1B
- ITC Corridor Regional Trail - Phase 2
- ITC Corridor Regional Trail - Phase 3A
- ITC Corridor Regional Trail - Phase 3B



City of Novi

Engineering Division
 Department of Public Services
 26300 Lee BeGole Drive
 Novi, MI 48375
 cityofnovi.org



Providence Pathway Connector

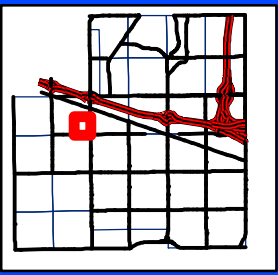
Location Map



Proposed pathway

Map Author: A. Wayne
 Date: 7/28/2016
 Project:
 Version #:
 Amended By:
 Date:
 Department:

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City of Novi

Engineering Division
 Department of Public Services
 26300 Lee BeGole Drive
 Novi, MI 48375
cityofnovi.org

Feet

0 62.5 125 250 375

1 inch = 300 feet

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

PROVIDENCE PATHWAY CONNECTOR

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 August 2, 2012 shall be amended as follows:

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

1. Basic Fee.
 - a. *Unchanged*
 - b. Delete 1.b. in its entirety and replace with the following language:
Construction Phase Services: The Consultant shall complete the construction phase services as described herein according to the fee schedule as described below:
 - i. Contract Administration: The Consultant shall complete Contract Administration services for a lump sum fee of \$18,533 which is 6.5% of the awarded construction cost (\$285,121) as indicated on the Design and Construction Engineering Fee Curve.
Construction Inspection: The Consultant shall complete Construction Inspection services for \$640 per crew day as described in the request for proposals. "Crew days" shall be defined by the construction contract documents as an 8 hour day. Crew days shall be billed in 4 hour increments rounded to the next half day, therefore a 10 hour day shall be 1.5 crew days, a 3 hour day is 0.5 crew days, a 6 hour day shall be 1.0 crew days. The minimum crew day charged for a no-show by the contractor shall be 2 hours (0.25 crew days) which is reflective of the actual cost to the Consultant for traveling to the site and traveling back to the office. There will be no payment to the consultant for extra crew days that were not charged to the contractor. The Consultant acknowledges that intent of using crew days for inspection services is to provide a method for the consultant to recoup costs associated with slow progress by the contractor.
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: _____