



CITY of NOVI CITY COUNCIL

Agenda Item E
June 6, 2016

SUBJECT: Approval to award an amendment to the engineering services agreement with URS Corporation for additional design engineering services for the 2016 Neighborhood Road Program in the amount of \$62,740.

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

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$ 62,740
AMOUNT BUDGETED	\$150,000
LINE ITEM NUMBER	203-203.00-805.436

BACKGROUND INFORMATION:

Each year, the City of Novi selects residential streets for reconstruction, repaving, repair, and/or rehabilitation based on PASER ratings, staff's field observations and resident concerns. City staff worked with our consultant, URS Corporation (AECOM), to develop a list of streets for the 2016 program. The initial design award was based on a \$1,000,000 construction budget, which has been increased to \$2,104,000 to include the following streets (map attached):

2016 NRP Contract 1:

Huntingcross Drive
Eaton Drive
Alton Drive
Dunbarton Drive

2016 NRP Contract 2:

Ridge Road West
Ridge Road East
Upland Hill Drive
Apple Crest Drive

2016 NRP Contract 3:

Marlson Ave
Clark St
Durson St
Stassen St
Cortland Blvd

The attached Authorization for Additional Services in the amount of \$62,740 outlines the additional effort in more detail. The additional design fee was calculated as a percentage of the revised project cost minus the original design award (6% of \$2,104,000 minus \$63,500). The Engineering Division has reviewed the revised scope of services and recommends approval.

The additional fee includes the remaining design for contract 2 and contract 3 of the 2016 Neighborhood Road Program which will be completed in July with construction of additional work commencing immediately thereafter.

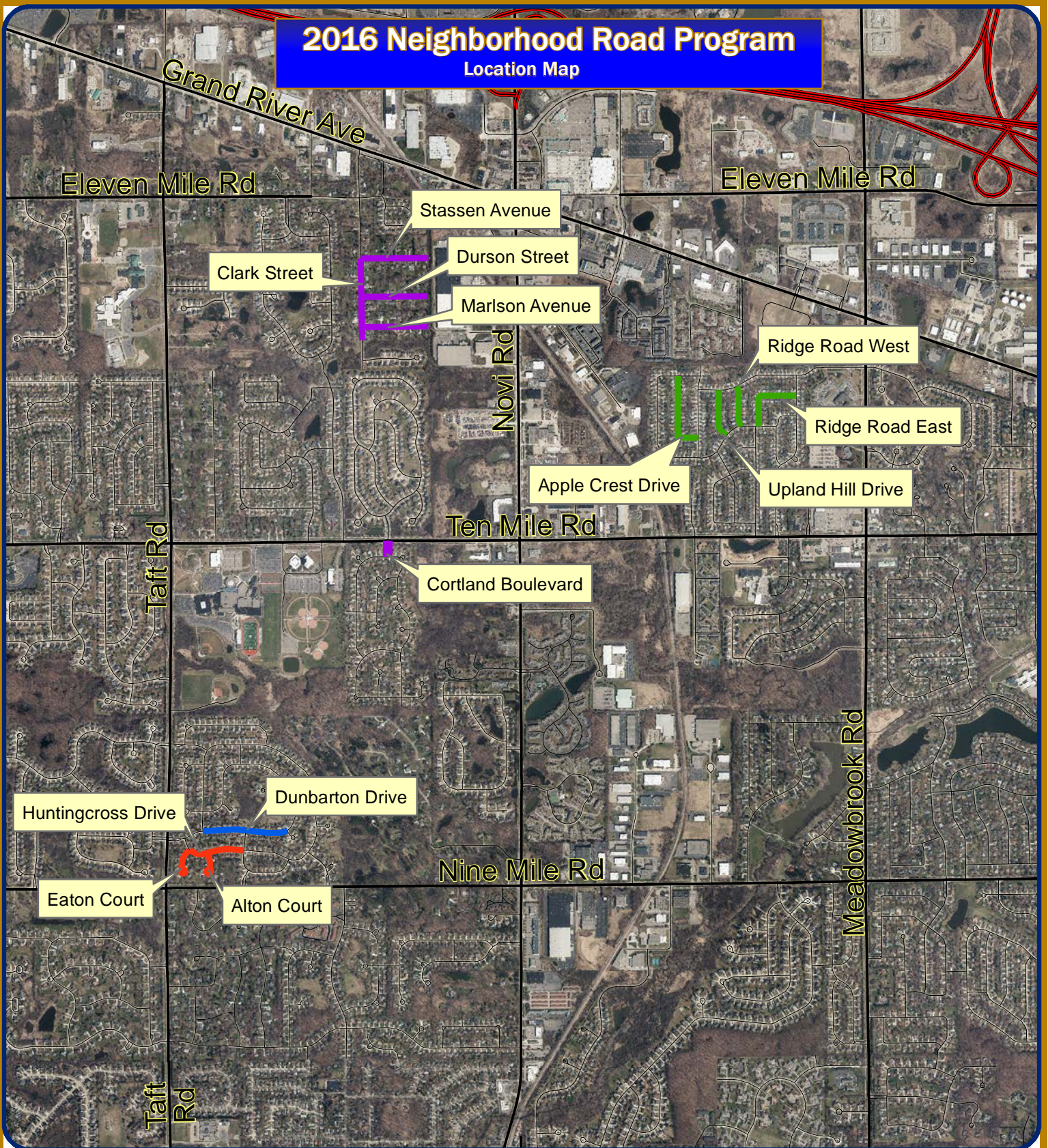
RECOMMENDED ACTION: Approval to award an amendment to the engineering services agreement with URS Corporation for additional design engineering services for the 2016 Neighborhood Road Program in the amount of \$62,740.

	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				

2016 Neighborhood Road Program

Location Map



Map Author: A. Wayne
Date: May 4, 2016
Project:
Version #:

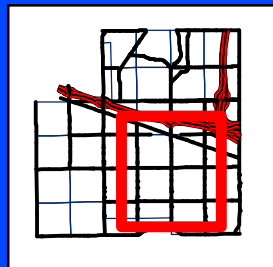
Amended By:
Date:
Department:

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

- 2016 NRP Contract 1 - Concrete
- 2016 NRP Contract 1 - Concrete Change Order
- 2016 NRP Contract 2 - Concrete
- 2016 NRP Contract 3 - HMA



City of Novi

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



1 inch = 2,000 feet



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

2016 NEIGHBORHOOD ROADS PROGRAM

First Amended Agreement between the City of Novi, 45175 W. Ten Mile Road, Novi, MI 48375-3024, hereafter, "City," and URS Corporation – Great Lakes., whose address is 27777 Franklin Road, Suite 2000, Southfield, MI 48034, 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 February 1, 2016 shall be amended as follows:

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

1. Basic Fee.
 - a. Delete 1.a. in its entirety and replace with the following language:
The Consultant shall complete the design phase services as described herein for a lump sum fee of \$126,240, which is 6% of the estimated construction cost (\$2,104,000) as indicated on the design and construction engineering fee curve provided in Exhibit B of the Agreement for Professional Engineering Services for Public Projects.
 - b. *Unchanged*

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

WITNESSES

URS Corporation—Great Lakes

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: Robert J. Gatt
Its: Mayor

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: _____

Authorization for Additional Services #1

Project: **2016 NRP Program**
Purchase Order # 000094688

Date: 05/24/2016

Description of Additional Services

URS is providing engineering services for the 2016 Neighborhood Roads Program (NRP). During budgeting, the City of Novi identified additional funds so that the scope could be amended to include additional roadways with the NRP.

Original scope of work:

- Prepare plans and specifications required for the 2016 NRP (\$1,000,000 budget).

Amount authorized for original scope: \$63,500.00

Proposed scope of work:

- Obtain survey and prepare design plans for additional roads identified by the City for the 2016 NRP. The 2016 NRP construction budget has been adjusted from \$1,000,000 to \$2,104,000. The budget adjustment is based on an e-mail sent by Adam Wayne to Sean Kelsch on March 28th.

Revised Fee: $\$2,104,000 \times 6.00\% = \$126,240.00$

Proposed budget amount for new scope: \$62,740.00 (\$126,240 - \$63,500)

Based on the revised scope of services, we request authorization for an increase of \$62,740.00 to the amount authorized under the previous scope of services.

URS Corporation Great Lakes

Requested by: Sean Kelsch Date: 05/24/16
Sean Kelsch, Vice-President

CITY OF NOVI

Reviewed by: _____ Date: _____
Brian Coburn, Engineering Manager

Approved by: _____ Date: _____
Rob Hayes, Director of Public Services

Approved by: _____ Date: _____
Sue Morianti, Purchasing Manager