

CITY of NOVI CITY COUNCIL

**Agenda Item 10
June 17, 2019**

SUBJECT: Approval of Change Order No. 1 to Great Lakes Contracting Solutions, LLC, for the 2019 Concrete Panel Repair Program in the amount of \$270,976.25.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

CITY MANAGER APPROVAL: *ft*

EXPENDITURE REQUIRED	\$ 270,976.25
AMOUNT BUDGETED	\$ 1,000,000 FY 2019-20 Budget
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	203-203.00-985.004

BACKGROUND INFORMATION:

The 2019 Concrete Panel Repair Program contract was awarded at the May 21, 2018 City Council meeting. Great Lakes Contracting Solutions, LLC, was awarded the contract for concrete panel repair associated with residential streets. The program was advertised for a two-year contract to capture unit prices and lower the logistical costs of bidding, designing, and construction. This process allows the City flexibility with regards to the scheduling of different project areas. The Concrete Panel Replacement Program work includes concrete pavement repairs to the local road network in an effort to preserve the longevity of the existing roadways.

The street segments listed below are the additional scoped streets, which are all located in Whispering Meadows Subdivision.

2019 Concrete Panel Repair Program- Change Order 1

STREET SEGMENT	FROM	TO	EFFORT
Mill Road	9 Mile Rd	Sunrise Blvd	Panel Repair
Mill Court East	Mill Rd	End	Panel Repair
Mill Court West	Mill Rd	End	Panel Repair
Whispering Lane	Ladene Ln	Zisette Dr	Panel Repair
Sandpoint Way	Ladene Ln	Zisette Dr	Panel Repair
Sunflower Road	Ladene Ln	End	Panel Repair
Sunrise Boulevard	Ladene Ln	Shadybrook Ln	Panel Repair
Ladene Lane	Sunrise Blvd	Sunflower Rd	Panel Repair
Arbor Lane	Clover Ln	Ladene Ln	Panel Repair
Greentree Lane	Clover Ln	Ladene Ln	Panel Repair
Clover Lane	Katie Dr	Ladene Ln	Panel Repair
Shadybrook Drive	Sunrise Blvd	Ladene Ln	Panel Repair
Katie Drive	Clover Ln	Shadybrook Dr	Panel Repair
Amy Drive	Shadybrook Dr	Meridian Dr	Panel Repair

Several streets in the Whispering Meadows Subdivision were taken care of with panel repairs/replacements in 2018; however, once in the subdivision, it was determined the most efficient course of action would be to complete a majority of the repairs utilizing available funds in the 2019 budget in order to bring the overall PASER rating in the subdivision to a more favorable level. This course of action was also taken due other concrete work being done in the surrounding area, which helps keep concrete panel

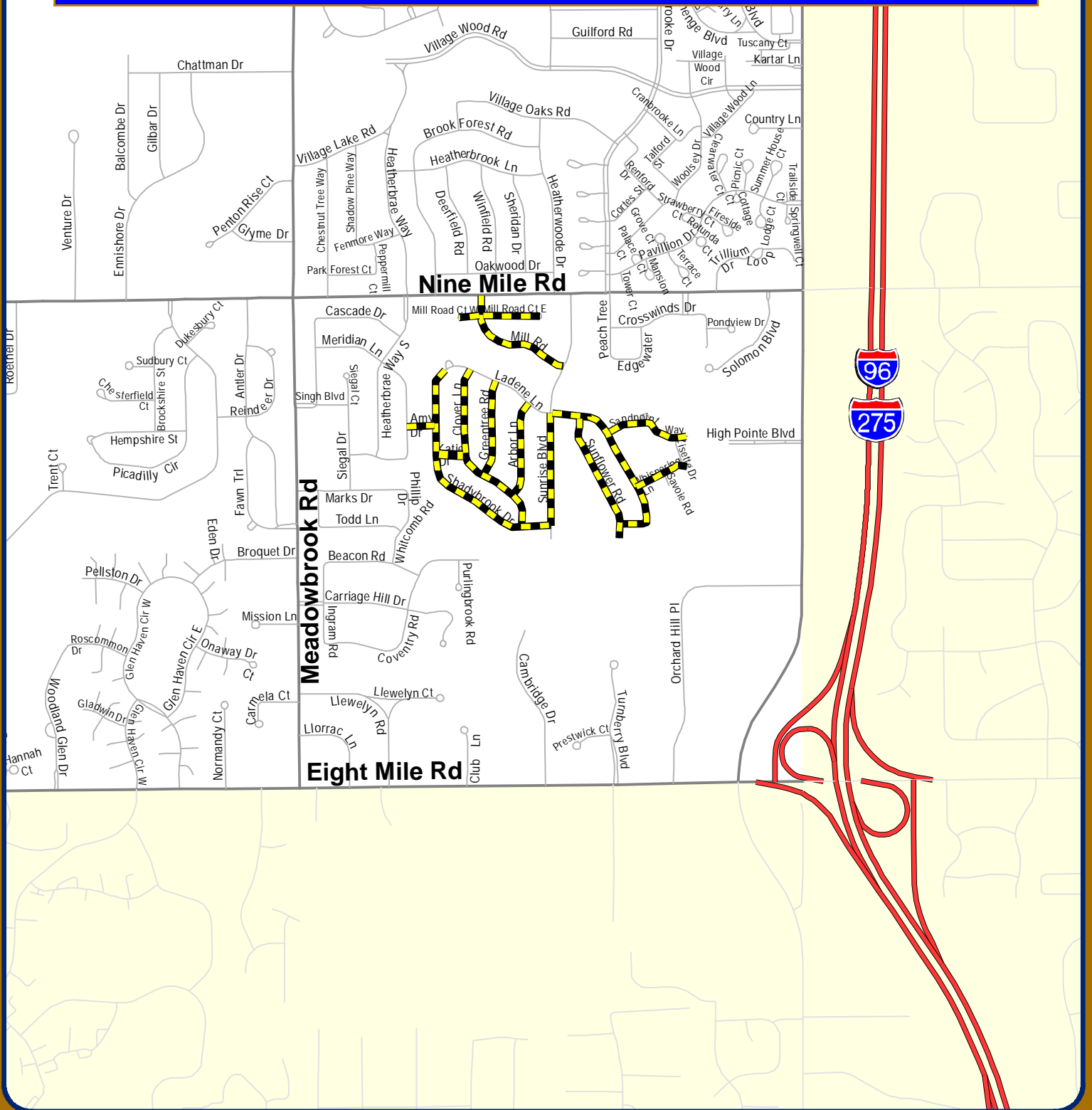
removal and replacement costs as well as equipment mobilization costs down. These cost savings are then used towards the removal and replacement of additional concrete panels. This additional work results in a change order in the amount of \$270,976.25.

This change order reflects the addition to the contract as approved by the City of Novi and its DPW Engineering Division to increase the quantity of concrete panel replacements, extend the limits of full reconstruction segments and adds the utilization of concrete joint repairs as determined in the scope of the project of the aforementioned local roads. The addition of concrete panels also increases the respective quantities for aggregate base. The change order scope of work will start after the fiscal year begins. The change order will not impact the overall project schedule and the program will still be considered under budget.

RECOMMENDED ACTION: Approval of Change Order No. 1 to Great Lakes Contracting Solutions, LLC, for the 2019 Concrete Panel Repair Program in the amount of \$270,976.25.

2019 Concrete Panel Repair Program - Additional Scoped Streets

Location Map



Map Author: Aaron Staup
 Date: June 4, 2019
 Project: 2019 CPR Added Streets
 Version #: 1

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.

Local Roads Programs

Additional Scope Streets

City of Novi

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

Feet

0 5,000 10,000 20,000 30,000

1 inch = 26,199 feet

