# **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: P

EXPENDITURE REQUIRED	\$ 270,976.25
AMOUNT BUDGETED	\$ 1,000,000 FY 2019-20 Budget
APPROPRIATION REQUIRED	\$ O
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.

STREET SEGMENT	FROM	ТО	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			

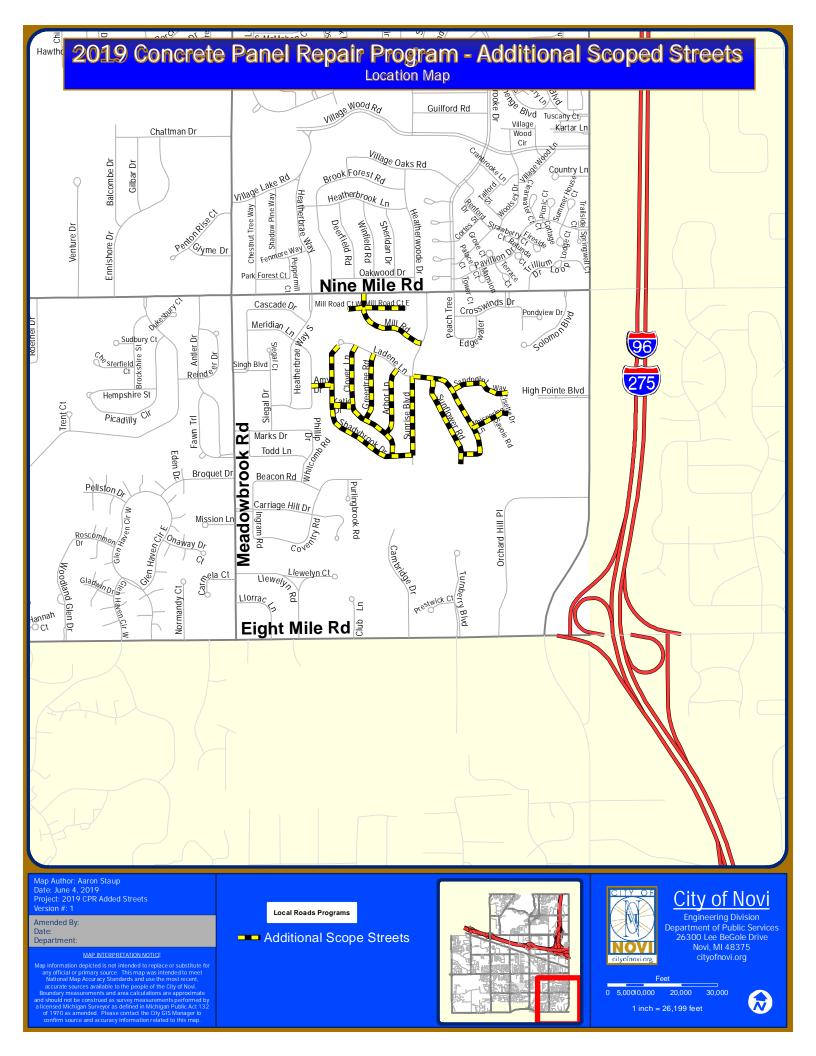
#### 2019 Concrete Panel Repair Program- Change Order 1

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.



CITY OF NOVI cityofnovi.org	W	ORK CHANGE	DIRECTIVE & CH PURCHASE ORDER NO. 95857	IANGE OR	DER No.	<b>1</b> NOVI NO.: - CIP NO.: 1	
Project:	2010 CONCRE	ETE PANEL REPAIR		•			
Flojeci.							
Owner:	City of Novi 26300 Lee Beo Novi, Michigar (248) 735-5632	n 48375	Engineer:	AECOM-Great La 27777 Franklin Ro Southfield, Michig (248) 204-5900	oad, Suite 2000		
Contractor:	Great Lakes C 2300 Edinburg Waterford, Mic (313) 962-0400	chigan 48328	<i>Time and chang balancing individ</i>	es in the Contract Pri	ice by adding, ded ms through a signe	hanges in the Contract lucting and/or ed authorization of the	
<b>Drafted Date:</b>		May 23, 2019					
Reasoning:	— Ln, Shadybrook Dr,	Katie Dr, and Amy Dr.					
			EXISTING CONTRAC				
						Contract	
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NEW CONTRACT ITEMS									
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Great Lakes Contracting Solutions									
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Rev	viewed By:	Aaron J. Staup, Construction Engineer							
Арј	proved By:	George D. Melistas, Engineering Senior Manager							
۸	and Approved By:								
Ap	oveu by:		Sue Mori	anti, Purchasing Manage	r				