## CITY OF NOVI CITY COUNCIL AUGUST 22, 2022



**SUBJECT:** Consideration of Approval of Change Order No. 2 to Asphalt Specialists, Inc. for the 2022 Neighborhood Road Program – Asphalt Streets in the amount of \$177,256.77.

**SUBMITTING DEPARTMENT:** Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 177,256.77
AMOUNT BUDGETED	\$ 231,750.00 FY 2021-22 BA Rollover <u>\$ 1,476,551.00 FY 2022-23 Budget</u> \$ 1,708,301.00 Total
APPROPRIATION REQUIRED	\$0
LINE ITEM NUMBER	203-203.00-864.233

## **BACKGROUND INFORMATION:**

Spalding DeDecker and Testing Engineers and Consultants assisted the Engineering Division with developing a list of potential streets for the 2022 and 2023 Neighborhood Road Program (NRP). The program was divided into two contracts, concrete roads and asphalt roads. The programs were also advertised for a two-year contract to secure unit prices and lower the overall costs of bidding and design.

In the design and planning for this two-year asphalt street program, it was decided to only address the southern half of the Lochmoor Village Subdivision streets now and the northern half in a later program. This was done to afford more time and budget to other areas of asphalt roads in the city that are in equally poor condition.

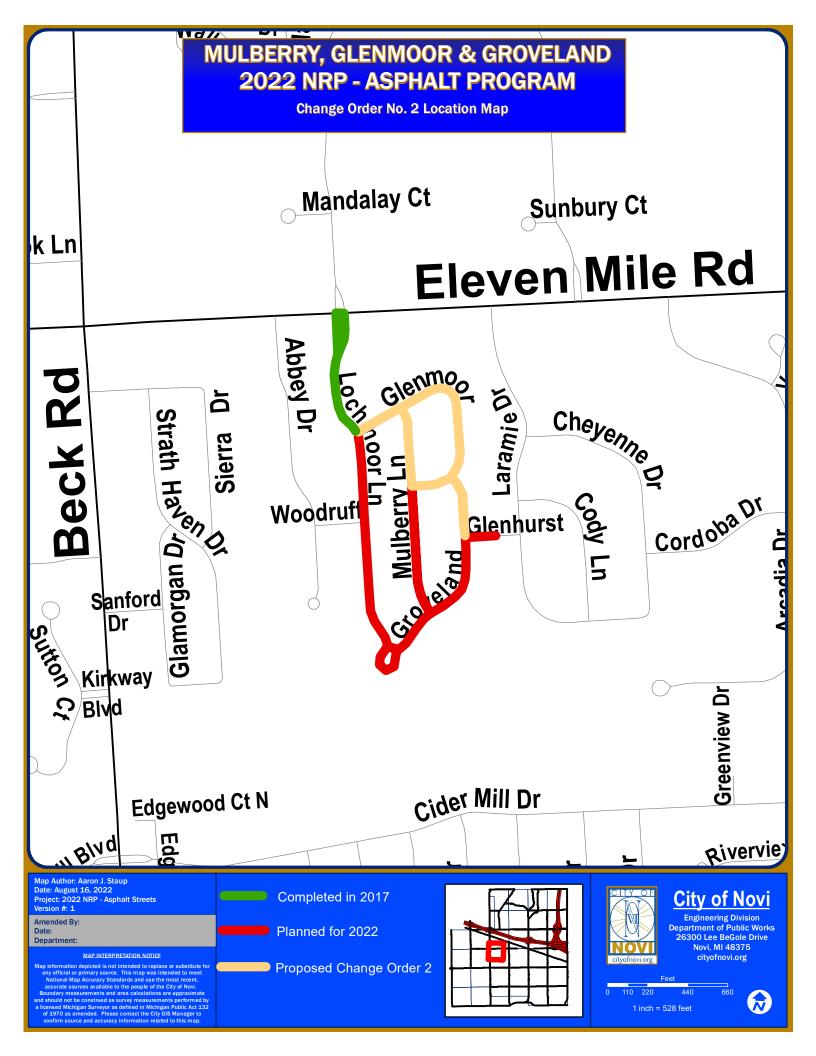
Last week, the streets in the planned southern half were started and with savings from other projects, staff recommends adding the remaining streets in the Lochmoor Village Subdivision (Groveland, Glenmoor, and Mulberry Lane). Using the current unit pricing and no remobilization costs, the City would benefit from this course of action.

The contract administration and geotechnical engineering services related to these project additions will be granted to the following pre-qualified firms using the fee

percentages in the Agreements for Professional Engineering Services and Geotechnical Engineering Services for Public Projects.

Spalding DeDecker							
Glenmoor,	Design Engineering	5.5% of the Change Order value (\$177,256.77 X 0.055)	\$ 11,211.49				
Groveland, and Mulberry	Contract Administration	5.5% of the Change Order value (\$177,256.77 X 0.055)	\$ 11,211.49				
Lane	Crew Days	\$700 daily inspection fee x 10 days	\$ 7,000.00				
Testing Engineer	Testing Engineers & Consultants, Inc. (TEC)						
Glenmoor, Groveland, and Mulberry Lane	Material testing services	1.9% of the Change Order value (\$177,256.77 X 0.019)	\$ 3,873.06				

**RECOMMENDED ACTION:** Approval of Change Order No. 2 to Asphalt Specialists, Inc. for the 2022 Neighborhood Road Program – Asphalt Streets in the amount of \$177,256.77.



C Y OF		WORK CHANGE	DIRECTIVE & CH		DER No.	2	
citvofnovi.org			PURCHASE ORDER NO. 97003	1		NOVI NO.: 2 CIP NO.: 1	
Project:	2022 Nei	ighborhood Road Program - Asp	halt Streets				
Owner:	City of Novi 26300 Lee BeGole Dr. Novi, Michigan 48375 (248) 735-5632		Engineer:	Engineer: Spalding DeDecker 905 South Boulevard East Rochester, Michigan 48037 (248) 844-5400			
Contractor:	1780 E. F		Time and chang balancing indiv	es in the Contract Pr	ice by adding, de ms through a sigr	changes in the Contract ducting and/or ned authorization of the	
Drafted Date:	August 16, 2022						
Reasoning: Mill and resurface for the remaining portion of Mulberry Lane and Gienmoor Drive							
			EXISTING CONTRAC			Contract	
Item No. 0	Division 1	Item Description "Crew Days" - Base Bid	Unit CD	Unit Price \$700.00	<u>Quantity</u> 10	Add	Deduct
0	2	"Crew Days" - "Crew Days" -	CD CD	\$700.00 \$700.00			
0	4	"Crew Days" -	CD	\$700.00			
0	5	"Crew Days" - HMA Surface, Remove, Modified	CD	\$700.00	4504		
8	1	Cold Milling HMA Surface	I SY SY	\$12.00 \$2.75	<u>1584</u> 5281	\$19,008.00 \$14,522.75	
19	1	Agg Base, 8-inch, Limestone	SY	\$10.00	1584	\$15,840.00	
21	1	HMA, 4EML	TON	\$105.00	174	\$18,270.00	
22 32	1	HMA, 5EML Subgrade Undercut (As-Needec	) 1x3 CY	\$125.00 \$75.00	581 528	\$72,625.00 \$39,600.00	
		Subgrade Shaerout (Ashreedet		¢10.00	020	<i>400,000.00</i>	
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·	•		I	-	Subtotals	\$179,865.75	\$0.00
			Page 1 of 2		Total		\$179,865.75

		NEV		TEMS		•	
Item No.	Division	Item Description	<u>Unit</u>	Unit Price	Quantity	Contrac Add	t Price <u>Deduct</u>
							44
					Subtotals Total	\$0.00	\$0 <b>\$0</b>
					Total		
rease/Decrea							\$179,865. \$1,419,867.
m of Previous	Approve	d Change Orders					\$0
vised Contra	ct Amount						\$1,599,733
THE	CHANGES	ADDRESSED BY THIS CHANGE ORDER HEREE	BY ADJUSTS TH	E CONTRACT TIM	E BY:		
		Marcus J Navetta	y Marcus J Navetta navetta@asipaving.com, ialists, Inc.*, CN=Marcus J				
Acc	epted By:	Navetta Date: 2022.08.16	12:46:18-04'00'				
Acc	epted By: _		Aspha	It Specialists, Inc. (ASI)			
	epted By: _ pared By: _	Heather Gendron	Aspha Digitally signed by Hea DN: C=US, E=hgendro D=Spalding DeDecker Date: 2022.08.16 13:1	ther Gendron n@sda-eng.com, , CN=Heather Gendron 9:08-04'00'			
	_	Heather Gendron	Aspha Digitally signed by Hea DN: C=US, E=hgendro D=Spalding DeDecker Date: 2022.08.16 13:1				
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