

CITY OF NOVI CITY COUNCIL SEPTEMBER 13, 2021

SUBJECT: Approval of Change Order No. 4 to Pro-Line Asphalt Paving Corporation, to rehabilitate the driveway access to the Country Place Sanitary Lift Station as part of the 2021 Neighborhood Road Program – Asphalt Streets contract, in the amount of \$74,250.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 74,250.00
AMOUNT BUDGETED	\$ 92,210.00
APPROPRIATION REQUIRED	\$0
LINE ITEM NUMBER	592-592.00-976.053

BACKGROUND INFORMATION:

During the emergency sanitary sewer lining along two of the pipe segments on Broquet Drive, near Meadowbrook Road, our Water and Sewer Division had to temporarily shut down the Country Place Sanitary Lift Station. This meant that the lining crew along with City of Novi crews had to manually pump and haul the sewerage from the Lift Station wet well. The number and weight of trucks and equipment to pump and haul was more than the access driveway to the Lift Station could handle. Therefore, much of the existing asphalt was broken or heaved up.

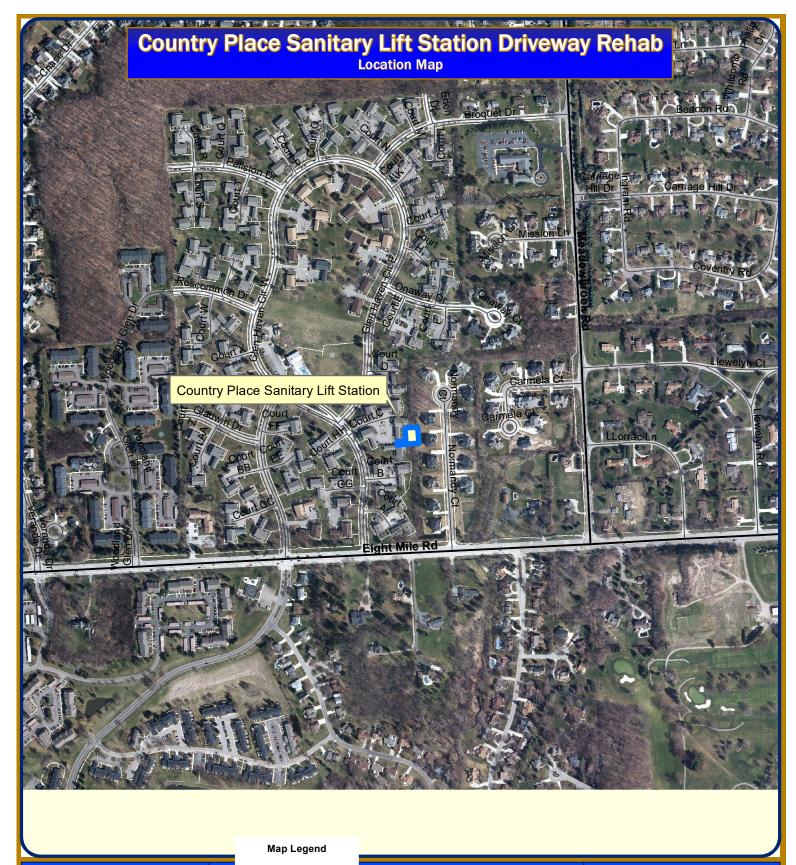
City personnel met with the management company for the Country Place Condominium Association to develop a correct scope for rehabilitating and/or reconstructing the driveway access that everyone would be satisfied with.

Since Pro-Line Asphalt Paving Corporation is already in town working on the Neighborhood Road Program (which includes several lift station driveways), we felt this is the best suitable contractor to complete the work.

The contract administration and geotechnical engineering services related to this project change order 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.

OHM-Advisors							
Country Place Lift Station	Contract Administration	4.75% of the construction contract (\$74,250 x 4.75%)	\$ 3,526.88				
Drive Rehab	Crew Days	\$700 daily inspection fee x 8 days	\$ 5,600.00				
Testing Engineers & Consultants, Inc. (TEC)							
Country Place Lift Station Drive Rehab	Material Testing Services	1.9% of the construction contract (\$74,250 x 1.9%)	\$ 1,410.75				

RECOMMENDED ACTION: Approval of Change Order No. 4 to Pro-Line Asphalt Paving Corporation, to rehabilitate the driveway access to the Country Place Sanitary Lift Station as part of the 2021 Neighborhood Road Program – Asphalt Streets contract, in the amount of \$74,250.



Map Author: Aaron J. Staup Date: August 30, 2021 Project: 2021 NRP - Asphalt Streets Version #: 1

Amended By: Date:

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 41 132

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. Freeway

Major Streets

- Minor Streets

Novi 2015.sid RGB

Red: Band_1

Green: Band_2

■ Blue: Band_3



NOVI

City of Novi

Department of Public Works 26300 Lee BeGole Drive Novi, MI 48375 cityofnovi.org







WORK CHANGE DIRECTIVE & CHANGE ORDER No. ____4

PURCHASE ORDER NO.

NOVI	NO.:	21-2101
CID	NO .	402-04

		96545	CIP NO.: 102-01
Project:	2021 NRP - Asphalt Streets		
Owner:	City of Novi 26300 Lee BeGole Dr. Novi, Michigan 48375 (248) 735-5632	Engineer:	OHM Advisors 34000 Plymouth Road Livonia, Michigan 48150 (734) 522-6711
Contractor:	Pro-Line Asphalt Paving Corp. 11797 29 Mile Road Washington, Michigan 48095 (586) 752-7730	Time and chang balancing indiv	hereby renders changes in the Work, changes in the Contract ges in the Contract Price by adding, deducting and/or idual Contract line items through a signed authorization of the tor, Owner, and Engineer.
Drafted Date:	August 9, 2021		
Reasoning:	New Division 3: Country Place Lift Station and additional New Items	s 44-51.	

EXISTING CONTRACT ITEMS

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Item No.	Division	Item Description	<u>Unit</u>	Unit Price	Quantity	Contrac Add	t Price <u>Deduct</u>
0	DIVISION	"Craw Dave" Base Bid	CD	#700 00	Quantity	Add	Deduct
0		"Crew Days" - Base Bid "Crew Days" -	CD	\$700.00 \$700.00 \$700.00 \$700.00 \$700.00			
		Crew Days -	CD	\$700.00			
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					Subtotals	\$0.00	\$0.

			NEW CONTRACT I	TEMS			
Item No.	Division	Item Description	<u>Unit</u>	Unit Price	Quantity	Contrac Add	t Price Deduct
44	3	Mobilization Item Description	LS	\$8,000.00	Quantity 1	\$8,000.00	Deduct
45	3	Audio Visual Survey	EA	\$2,000.00	<u>'</u>	\$2,000.00	
46	3	HMA Surface Remove	SYD	\$15.00	350	\$5,250.00	
47	3	Structure Adjust	EA	\$1,250.00	2	\$2,500.00	
48	3	Aggregate Base, 10-inch	Syd	\$40.00	350	\$14,000.00	
49	3	HMA, 2C	Ton	\$250.00	90	\$22,500.00	
50	3	HMA, 5E	Ton	\$300.00	50	\$15,000.00	
51	3	Restoration	LS	\$5,000.00	1	\$5,000.00	
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ncrease/Decr							\$74,250.0
Original Contr	act Amour	nt					\$1,926,401.2
Sum of Previou	us Approv	ed Change Orders					\$1,794,845.4
Revised Contr	act Amour	nt					\$3,795,496.6
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THE	CHANGE	S ADDRESSED BY THIS CHANGE ORDER	R HEREBY ADJUSTS THE	CONTRACT TIME	BY:		
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			Pro-Lin	e Asphalt Paving Corp.			
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				OHM Advisors			
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