CITY OF NOVI CITY COUNCIL SEPTEMBER 13, 2021



SUBJECT: Approval of Change Order No. 3 to Pro-Line Asphalt Paving Corporation, for placing a 2-inch asphalt cap on Lee BeGole Drive as part of the 2021 Neighborhood Road Program – Asphalt Streets contract, in the amount of \$62,700.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 62,700.00
AMOUNT BUDGETED	\$ 69,235.00 (FY 2020-21 Budget Rollover)
APPROPRIATION REQUIRED	\$ O
LINE ITEM NUMBER	202-202.00-865.183

BACKGROUND INFORMATION:

Lee BeGole Drive between 11 Mile Road and the Gun Range approach is a dead end asphalt roadway in poor condition (PASER 2). The road segment also included a failing culvert headwall, which serves the Bassett Drain and was recently reconstructed this year.

In the FY 2019-20 Budget, a three lane, 36-foot-wide asphalt section reconstruction was proposed to be consistent with the existing Crescent Boulevard for potential future connect and to provide a center turn lane for safe ingress/egress for existing and future developments along the route. The City has been unable to obtain right-of-way from the existing property owner along the west-side of Lee BeGole Drive, which is needed to widen the existing two-lane roadway. Additionally, a significant portion of the project's budget was reallocated to fund additional streets in the Neighborhood Roads Program.

Engineering recommends an interim fix of placing a 2-inch asphalt cap on Lee BeGole Drive to provide another 5 to 7 years of viable service life to the roadway until a more permanent design is determined, likely when the property on the west side develops. Using the low unit prices in the current asphalt Neighborhood Road Program asphalt contract, Pro-Line Asphalt Paving Corporation would profile mill at the existing drives and place two inches of new asphalt on top of the existing surface.

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						
Lee BeGole Drive 2-inch Asphalt Cap	Contract4.75% of the construction contractAdministration(\$62,700 x 4.75%)		\$ 2,978.25			
	Crew Days	Crew Days \$700 daily inspection fee x 3 days				
Testing Engineers & Consultants, Inc. (TEC)						
Lee BeGole Drive 2-inch Asphalt Cap		1.9% of the construction contract (\$62,700 x 1.9%)	\$ 1,191.30			

RECOMMENDED ACTION: Approval of Change Order No. 3 to Pro-Line Asphalt Paving Corporation, for placing a 2-inch asphalt cap on Lee BeGole Drive as part of the 2021 Neighborhood Road Program – Asphalt Streets contract, in the amount of \$62,700 and amend the budget.





WORK CHANGE DIRECTIVE & CHANGE ORDER No. 3

NOVI cityofnovi.org			PURCHASE ORDER NO. 96545]		NOVI NO.: CIP NO.:	
Project:	2021 NR	P - Asphalt Streets					
Owner:	26300 Lee BeGole Dr. Novi, Michigan 48375 (248) 735-5632		OHM Advisors 34000 Plymouth Road Livonia, Michigan 48150 (734) 522-6711				
Contractor:	11797 29 Mile Road Washington, Michigan 48095 (586) 752-7730		This document hereby renders changes in the Work, changes in the Contract Time and changes in the Contract Price by adding, deducting and/or balancing individual Contract line items through a signed authorization of the Prime Contractor, Owner, and Engineer.				
Drafted Date:		August 9, 2021					
Reasoning: To add Division 2: Lee Begole Drive and additional New Items 40-43. EXISTING CONTRACT ITEMS							
Item No.	Division	Item Description	Unit	Unit Price	Quantity	Contrac Add	t Price Deduct
0 0 0 0 0 0		"Crew Days" - Base Bid "Crew Days" - "Crew Days" - "Crew Days" - "Crew Days" - "Crew Days" -	CD CD CD CD CD CD CD	\$700.00 \$700.00 \$700.00 \$700.00 \$700.00			
					Subtotals	\$0.00	\$0.00
					Total	φ0.00	\$0.00 \$0.00

NEW CONTRACT ITEMS							
		NEV	CONTRACT	IEMS		Contrac	t Price
Item No.	Division	Item Description	Unit	Unit Price	Quantity	Add	Deduct
40	2	Mobilization/Traffic Control	LS	\$10,000.00	1	\$10,000.00	
41	2	Pavt Rem, Butt Joints	LS	\$9,000.00	1	\$9,000.00	
42	2	Structure Adjust	EA	\$850.00	2	\$1,700.00	
43	2	HMA 5E	Ton	\$120.00	350	\$42,000.00	
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		L			Subtotals	\$62,700.00	\$0.00
					Total	φ02,700.00	\$62,700.00
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Increase/Decre	aee in Cr	ntraat Price					\$62,700.00
Original Contra	ase in ou	at at a state of the state of t					\$1,926,401.20
Sum of Previou	e Annrov	nt ed Change Orders					\$1,732,145.44
Revised Contra	s Approv						\$3,721,246.64
Neviseu Colluia		<u></u>					<i>43,121,240.04</i>
THE	CHANGES	ADDRESSED BY THIS CHANGE ORDER HEREE	BY ADJUSTS TH	E CONTRACT TIM	F BY·		
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	cepted By:						
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