CITY OF NOVI CITY COUNCIL MARCH 2, 2020



SUBJECT: Approval of the final payment to Highway Maintenance and Construction Company for the 2018-2019 Chip Seal Program in the amount of \$78,784.51, plus interest earned on retainage.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 78,784.51
AMOUNT BUDGETED	\$ 75,759.00
APPROPRIATION REQUIRED	\$0
LINE ITEM NUMBER	203-203.00-870.018

- **BACKGROUND INFORMATION:** The Chip Seal Program is an ongoing effort to rehabilitate Novi's chip seal roads. Chip sealing provides an application of a special protective wearing surface to an existing pavement. There are only a handful of chip seal streets in Novi, which typically carry lower traffic volumes. The 2018 chip seal program focused on the following local roads:
 - Brenda Lane • Joseph Drive
- Burton Drive

- Delmont Drive
- Dinser Drive
- The low-bidder, Highway Maintenance and Construction Company, included a letter with their bid indicating their schedule was booked and they were unable to complete the work by the seasonal limitation date of September 15, 2018. Therefore, Highway Maintenance agreed to do the patching preparation in 2018 and complete the chip seal application in spring 2019.

The City also took advantage of the low unit prices bid by Highway Maintenance which meant the City could revisit all the chip seal streets in the program. Change Order No. 1 added touch-up work to nearly 30 other chip seal streets. Also, included with this change order was paving an inch and a half of hot mix asphalt on Dinser and Delmont streets to provide a better foundation for the chip seal surface. This additional fortification was needed since these two streets have much higher traffic volumes. Change Order No. 1, in the amount of \$242,935.12, was approved at the April 1, 2019 Council meeting. A complete list of the Change Order No. 1 chip seal streets are located below:

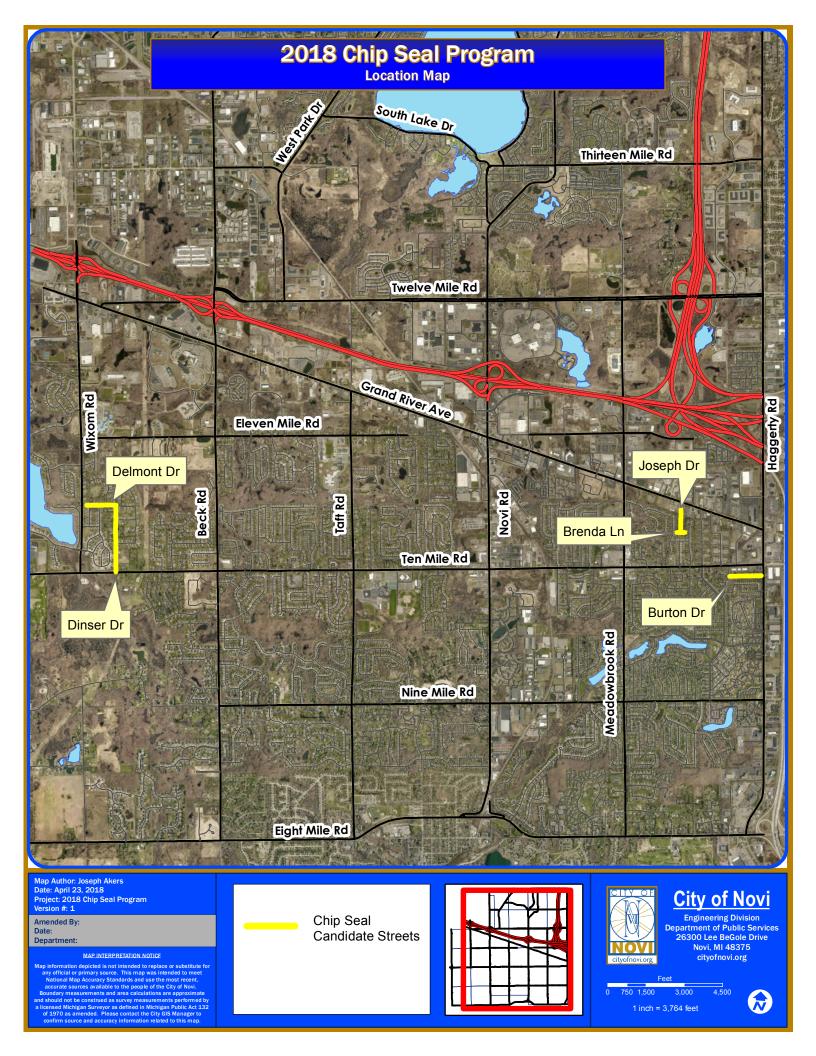
- Buffington Drive
- Shawood Drive
- Crown Drive
- Lemay Street
- Bernstadt Street
- Paramount Street
- Parklow Street
- West Lake Drive
- Austin Drive
- 12 ½ Mile Road

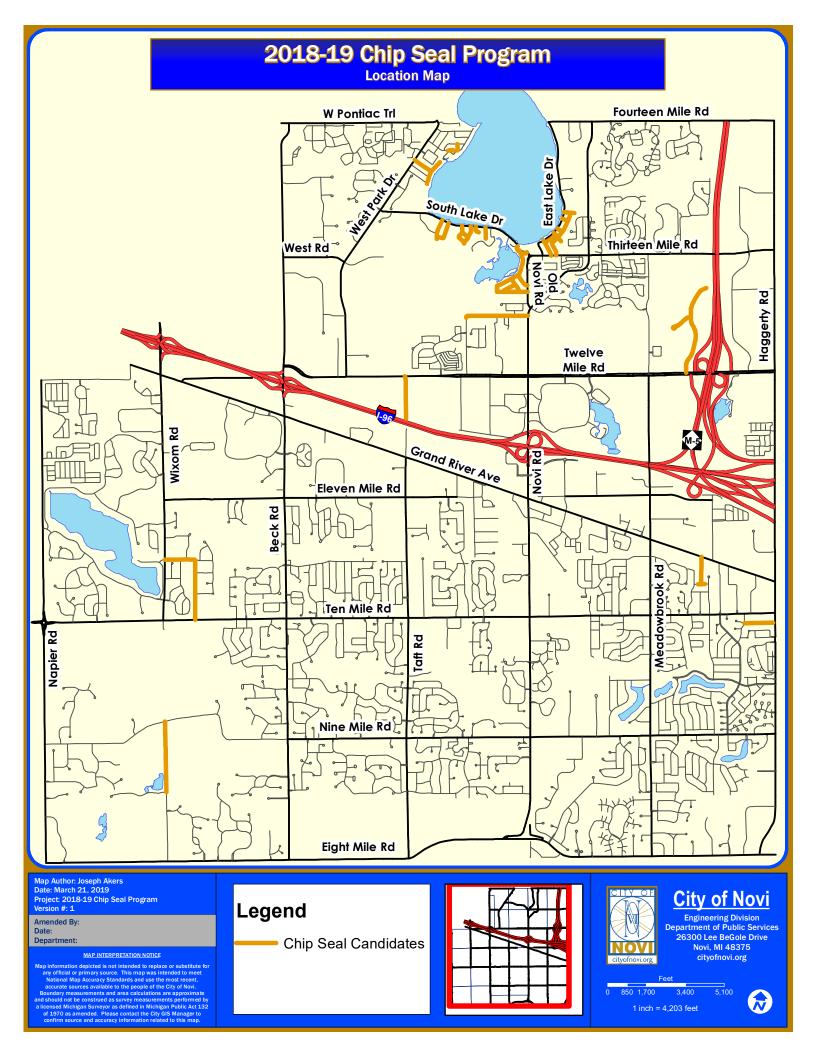
- Pembine Street
- Pleasant Cove Drive
- Summit Drive
- Maudlin Street
- Endwell Street
- Monticello Street
- Herman Street
- Duana Avenue
- Taft Road
- Lebenta Street

- Henning Drive
- Shamrock Hill Street
- Eubank Street
- Owenton Street
- Chapman Drive
- Lashbrook Street
- Penhill Street
- Charlotte Street
- Garfield Road
- Lavon Street

The construction contract was awarded for this project at the July 23, 2018 City Council meeting to Highway Maintenance and Construction Company in the amount of \$130,660.03. Staff worked with the engineering consultant for this project, AECOM-Great Lakes, to review and verify the final contract payment amount of \$78,784.50 that is due to the Contractor (Final Pay Estimate No. 2). The City Attorney reviewed the final documentation and found it to be in an acceptable form (Beth Saarela, February 21, 2020). There were two (2) previously approved change orders issued for this project resulting in an increase of \$235,920.82 or 180.6% over the awarded amount. The approved change orders resulted in a final contract price of \$366,580.85.

RECOMMENDED ACTION: Approval of the final payment to Highway Maintenance and Construction Company for the 2018-2019 Chip Seal program in the amount of \$78,784.51, plus interest earned on retainage.





2018/2019 CHIP SEAL PROGRAM



Summit Drive – Eastern Half, creating new chip seal cul-de-sac



Summit Drive - Western Half, creating new chip seal cul-de-sac



Brenda Lane @ Joseph Drive



Joseph Drive – looking north from Brenda Lane



Joesph Drive - looking north towards Grand River Avenue

ELIZABETH KUDLA SAARELA esaarela@rsjalaw.com

27555 Executive Drive, Suite 250 Farmington Hills, Michigan 48331 P 248.489.4100 | F 248.489.1726 www.rsjalaw.com



ROSATI | SCHULTZ JOPPICH | AMTSBUECHLER

February 21, 2020

Aaron Staup, Construction Engineering Coordinator City of Novi Department of Public Works Field Services Complex 26300 Lee BeGole Drive Novi, MI 48375

Re: 2018 -2019 Chip Seal Program – Highway Maintenance & Construction Closing Documents

Dear Mr. Staup:

We have received and reviewed closing documents for the 2018 -2019 Chip Seal Program:

- 1. Application for Final Payment
- 2. Contractor's Sworn Statement
- 3. Consent of Surety
- 4. Waivers of Lien
- 5. Maintenance Bond Rider

The closing documents appear to be in order. The Contractor will be required to provide its full unconditional waiver of lien in exchange for the final payment. Please feel free to contact me with any questions or concerns in regard to this matter.

Very truly yours,

ROSATI SCHULTZ JOPPICH & AMTSBUECHLER PC Elizabeth Kudla Saarela

EKS

C: Cortney Hanson, Clerk Carl Johnson, Finance Director/Chief Financial Officer Mark Koskinen, AECOM Megan Mikus, Public Works Budget Analyst Thomas R. Schultz, Esquire



CITY OF NOVI

PURCHASE ORDER NO.

26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

Balance Due This Payment = \$ 78,784.50

95574

PROJE	CT: 2018 (2019) Chip Seal Pro	ogram		NOVI PROJEC CIP NO.:	CT NO.:	19-2201 N/A			PAYMENT NO.:		FINAL				
	VNER: City of Novi 45175 W. Ten Mile Road Novi, Michigan 48375		45175 W. Ten Mile Road Novi, Michigan 48375			AECOM-Great Lakes 27777 Franklin Road, Suite 2000 Southfield, Michigan 48034 (248) 204-5900			CONTRACTOR:		Highway Maintenance & Constr., Inc. 12101 Wahrman Street Romulus, Michigan 48174 (734) 941-8885				
CONTRACT AMOUNT			FINAL COMPL	ETION DATES					DATES OF EST	MAIE					
RIGI	NAL: \$130,660.03				September 21		_	FROM:		July 1, 2019					
	AICED. 0266 590 95		REVISED:				September 21	, 2019	-			0.1.1			
- +)		\$366,580.85 ACTUAL:								TO:		October 31, 2019			
	SECTION 1.		T			ī	cos	T OF COMPLETE	D WORK I	ODATE					
Item	2018 (2019) Chip Seal Program - Ba GL# 203-203.00-870.018			ONTRACT ITEMS			CONTRACT ITEMS (Revised)			THIS PERIOD		TOTAL TO DATE			
No.	Description of Item	Unit	Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%	
	Constr. Inspection "Crew Day"	CD		\$ 700.00	• ,	20.00	\$ 700.00	,	1.00	\$ 700.00	5%	16.50	\$ 11,550.00	83%	
	Mobilization (10%) Pre-Construction Audio-Visual	LS LS	1	\$ 5,000.00 \$ 2,525.00	\$ 5,000.00 \$ 2,525.00	1.00 0.00	\$ 5,000.00 \$ 2,525.00	\$ 5,000.00 \$ -	-1.00	\$ (2,525.00)	0%	1.00	\$ 5,000.00	100%	
	Maintaining Traffic	LS		\$ 2,525.00 \$ 4.500.00	\$ 2,525.00 \$ 4.500.00	1.00	\$ 2,525.00	\$ <u>4.500.00</u>	-1.00	\$ (2,525.00)	0%	1.00	\$ 4.500.00	100%	
-	Erosion Control, Silt Fence	LS		, ,	\$ 1,600.00	0.00	\$ 4,500.00	• ,				0.00	\$ 4,300.00	1007	
5	Shoulder. Cl II	TON	25.00	\$ 80.00	\$ 2,000.00	0.00	\$ 80.00	\$ -				0.00			
-	Dr Structure Cover, Adj, Case 2	EA		\$ 1.750.00	\$ 5.250.00	0.00	\$ 1.750.00	\$ -				0.00			
	Point-Up Drainage Structure	EA		, ,	\$ 555.00	0.00	\$ 185.00	\$ -				0.00			
	Seal, Single Chip	SY	17031.00		\$ 38,319.75	15474.00	\$ 2.25					15474.00	\$ 34,816.50	100%	
9	Seal, Single Chip, Patching	SY	11811.00	\$ 2.25	\$ 26,574.75	43356.50	\$ 2.25	\$ 97,552.13	-204.50	\$ (460.13)	0%	43356.50	\$ 97,552.13	100%	
10	Seal, Fog	SY	17031.00	\$ 0.63	\$ 10,729.53	63857.50	\$ 0.63	\$ 40,230.23	36135.00	\$ 22,765.05	57%	63857.50	\$ 40,230.23	100%	
11	Spray Patch	TON	29.00	\$ 420.00	\$ 12,180.00	79.78	\$ 420.00	\$ 33,507.60	2.14	\$ 898.80	3%	79.78	\$ 33,507.60	100%	
12	HMA Surface Remove	SY	174.00	\$ 25.00	\$ 4,350.00	381.21	\$ 25.00	\$ 9,530.25	207.21	\$ 5,180.25	54%	381.21	\$ 9,530.25	100%	
13	Hand Patch	TON	37.00	\$ 380.00	\$ 14,060.00	79.20	\$ 380.00	\$ 30,096.00	42.20	\$ 16,036.00	53%	79.20	\$ 30,096.00	100%	
14	Ditching	LF	40.00	\$ 55.00	\$ 2,200.00	0.00	\$ 55.00	\$ -				0.00			
15	Pvmt Mrkg, WB, 12-inch, White	LF	48.00	\$ 17.00	\$ 816.00	0.00	\$ 17.00	\$-				0.00			
			<u> </u>									_			
			┥──┤								<u> </u>			+	
			<u> </u>												
		1	+ +								<u> </u>			+	
		1							1		<u> </u>	1		<u> </u>	
		+	+ +						1	1	<u> </u>	+	<u> </u>	+	



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

APPLICATION FOR FINAL PAYMENT

PROJECT: 2018 (2019) Chip Seal Program

NOVI PROJECT NO.: CIP NO.:

NO.: 19-2201 N/A PAYMENT NO.: FINAL

NEW CONTRACT ITEMS

	SECTION 1.						COS	OF COMPLE	TED WORK 1	O D/	ATE					
ltem					NEW CONTRACT ITEMS				THIS PERIOD			TOTAL TO DATE				
No.	Description of Item	Unit	Division	GL#	Quantity	Co	st/Unit	Total Amt	Quantity		Amount	%	Quantity		Amount	%
16	HMA, 1.5-inch Cold Mill	SY	1	203-203.00-870.018	0.00	\$	1.25	\$.	-500.00	\$	(625.00)	0%	0.00	\$	-	
17	Skim Coat, HMA	TON	1	203-203.00-870.018	740.80	\$	123.00	\$ 91,118	40 -31.26	\$	(3,844.98)	-4%	740.80	\$	91,118.40	100%
18	HMA, 1.5-inch Cold Mill	SY	1	203-203.00-870.018	1798.20	\$	11.25	\$ 20,229	75 1798.20	\$	20,229.75	100%	1798.20	\$	20,229.75	100%
19			0	0	0.00	\$	-	\$.					0.00	\$	-	
20			0	0	0.00	\$	-	\$.					0.00	\$	-	
21			0	0	0.00	\$	-	\$.					0.00	\$	-	
22			0	0	0.00	\$	-	\$.					0.00	\$	-	
23			0	0	0.00	\$	-	\$.					0.00	\$	-	
24			0	0	0.00	\$	-	\$.					0.00	\$	-	
25			0	0	0.00	\$	-	\$					0.00	\$	-	
26			0	0	0.00	\$	-	\$.					0.00	\$	-	
27			0	0	0.00	\$	-	\$.					0.00	\$	-	
28			0	0	0.00	\$	-	\$.					0.00	\$	-	
29			0	0	0.00	\$	-	\$.					0.00	\$	-	
30			0	0	0.00	\$	-	\$.					0.00	\$	-	
31			0	0	0.00	\$	-	\$.					0.00	\$	-	
32			0	0	0.00	\$	-	\$.					0.00	\$	-	
33			0	0	0.00	\$	-	\$.					0.00	\$	-	
34			0	0	0.00	\$	-	\$.					0.00	\$	-	
35			0	0	0.00	\$	-	\$.					0.00	\$	-	
36			0	0	0.00	\$	-	\$.					0.00	\$	-	
37			0	0	0.00	\$	-	\$.					0.00	\$	-	
38			0	0	0.00	\$	-	\$.					0.00	\$	-	
39			0	0	0.00	\$	-	\$.					0.00	\$	-	
40		L	0	0	0.00	\$	-	\$.		_			0.00	\$	-	
41			0	0	0.00	\$	-	\$.					0.00	\$	-	
42			0	0	0.00	\$	-	\$.					0.00	\$	-	
43			0	0	0.00	\$	-	\$.					0.00	\$	-	
	TOTAL FROM THIS SHEET							\$ 111,348	15	\$	15,759.77			\$	111,348.15	
	TOTAL FROM OTHER SHEETS			\$ 130,660.03				\$ 255,232	70	\$	41,894.98			\$	255,232.70	
	GRAND TOTAL			\$ 130,660.03				\$ 366,580	85	\$	57,654.75			\$	366,580.85	100%



CITY OF NOVI

PURCHASE ORDER NO.

95574

26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

Section 2.

				AL PAYMENT			
PROJECT: 2018 (2019) Chip Seal Program	NOVI PRO CIP NO.:		9-2201 ∿/A		PAYM	ENT NO.:	FINAL
Original Contract Amount:	\$	130,660.03		CHANGE C	RDERS		
Change Orders:	\$	235,920.82	<u>No.</u> 1	Date April 2, 2019	\$	<u>Amount</u> 242,935.12	
Adjusted Contract Amount to Date:	\$	366,580.85	2	November 5, 2019	\$	(7,014.30)	
Total Cost of Work Performed to Date:	\$	366,580.85	4 5				
MINUS Retainage: MINUS Inspection "Crew Days": To Date This Pay	16.50 \$ 1.00	-	6 7 8				
Net Amt. Earned of Contract and Extra Work to Date:	\$	366,580.85	9 10				
MINUS L.D.'s: # of days over = \$ amount/day = \$600	\$	-					
Subtotal:	\$	366,580.85					
ADD Incentive "Crew Days", if under:	\$	2,450.00		тот	AL: \$	235,920.82	
Subtotal:	\$	369,030.85					
MINUS Amount of Previous Payments: 1 \$ 290,246.35	\$	290,246.35					
2\$- 3\$- 4\$-				Inspection "Crew Days" All Additional "Crew Days" pe]
5\$ - 6\$ -				Total Inspection "Crew Days" Us	/s" Allowed:	20.00	
7\$- 8\$-				Inspection "Crew Days" Re	emaining:	3.50	
9 \$ - 10 \$ -							
BALANCE DUE THIS PAYMENT:	\$	78,784.50					



CITY OF NOVI

Section 3.

APPLICATION FOR FINAL PAYMENT

PROJECT: 2018 (2019) Chip Seal Program NOVI PROJECT NO .: CIP NO .:

19-2201 N/A

PAYMENT NO .:

is recommended.

CITY OF NOVI

FINAL

Payment of the above AMOUNT DUE THIS APPLICATION

The undersigned CONTRACTOR certifies that: (1) Any previous progress payments received from OWNER on amount of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with Work covered by prior Applications for Payment; (2) title to all Work, materials, and equipment incorporated in said Work of otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all leins, claims, security interest, and encumberences (except such as are covered by Bond acceptable to OWNER indemnifying OWNER against any such lein, claim security interest, or encumberence); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective as that term is defined in the Contract Documents.

> Highway Maintenance & Constr., Inc. CONTRACTOR - Electronic Signature Certification

AECOM-Great Lakes **CONSULTANT - Electronic Signature Certification**

All Full Unconditional Waivers of lien have been received from each subcontractor and/or supplier, reviewed and approved by the Consultant. Also, attached to this Final Payment is a copy of the Contractor's Sworn Statement, Consent of Surety, and a new Maintenance and Guarantee Bond (if the amount is greater than the final contract price) or a Maintenance Bond Rider covering the difference between the final contract price and the awarded amount.

Aaron J. Staup, Construction Engineer

Electronic Signature Certification

26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

CITY OF NOVI cityofnovi.org		WORK CHANGE	DIRECTIVE & PURCHASE ORDER M 95574			DER No.	2 NOVI NO.: CIP NO.:	
Project:	2018 (20	19) Chip Seal Program						
Owner:	City of No	nvi	Engineer		AECOM-Great La			
Owner.		e BeGole Dr.	Engineer	•	27777 Franklin Ro			
		higan 48375			Southfield, Michig	•		
	(248) 735	-			(248) 204-5900			
Contractor:		Maintenance & Constr., Inc.				-	hanges in the Contract	
		ahrman Street		-	es in the Contract Pri	•	•	
	(734) 941	, Michigan 48174 - 8885			r, Owner, and Engine		ed authorization of the	
	(104) 341	-0005	Finne Con	u acto	r, Owner, and Engine			
Drafted Date:		November 5, 2019						
Reasoning:	Final balanci	ng of all items.						
Reasoning.	-	t used for the #16 milling item previously.						
			EXISTING CONT	RAC	TITEMS			
						• •••	Contrac	
<u>Item No.</u>	<u>Division</u>	Item Description "Crew Days" - Base Bid	Unit CD		Unit Price	<u>Quantity</u>	Add	Deduct
0		"Crew Days" -	CD		\$700.00 \$700.00			
0		"Crew Days" -	CD		\$700.00			
0		"Crew Days" -	CD		\$700.00			
0		"Crew Days" -	CD		\$700.00			
2		Pre-Construction Audio-Visual	LS		\$2,525.00	1		\$2,525.00
4		Erosion Control, Silt Fence	FT		\$8.00	200		\$1,600.00
5		Shoulder, CI II	Ton		\$80.00	25		\$2,000.00
6		Dr Structure Cover, Adj, Case 2			\$1,750.00	3		\$5,250.00
7		Point-Up Drainage Structure	EA		\$185.00	3		\$555.00
8		Seal, Single Chip Seal, Single Chip, Patching	SY SY		\$2.25 \$2.25	1557 2142.5		\$3,503.25 \$4,820.63
10		Seal, Single Chip, Fatching	SY SY		\$0.63	8412.5	\$5,299.88	φ4,020.03
10		Spray Patch	Ton		\$420.00	17.72	ψ0,200.00	\$7,442.40
12		HMA Surface Remove	SY		\$25.00	207.21	\$5,180.25	Ţ.,. .
13		Hand Patch	Ton		\$380.00	42.2	\$16,036.00	
14		Ditching	FT		\$55.00	40		\$2,200.00
15		Pvmt Mrkg, WB, 12-inch, White	FT		\$17.00	48		\$816.00
16		HMA, 1.5" Cold Mill	SY		\$1.25	500		\$625.00
17		Skim Coat, HMA	Ton		\$123.00	182.3		\$22,422.90
	1						1	

· · · · · · · · · · · · · · · · · · ·			•	Subtotals	\$26,516.13	\$53,760.18 -\$27,244.05
				Total	· · ·	-\$27,244.05
				-	, r	

Item No.	1		EW CONTRACT I			Contrac	
18	Division 1	Item Description 203-203.00-870.018	<u>Unit</u> SY	<u>Unit Price</u> \$11.25	<u>Quantity</u> 1798.2	<u>Add</u> \$20,229.75	<u>Deduct</u>
		203-203.00-070.010		φ11.25	1730.2	φ20,223.13	
					Quitetatata	* 00,000,75	•
					Subtotals Total	\$20,229.75	\$ \$20,22
						\$20,229.75	\$20,22
ginal Contra	act Amour	ontract Price				\$20,229.75	\$20,22 -\$7,01 \$130,66
ginal Contra n of Previou	act Amour Is Approv	nt ed Change Orders				\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou rised Contra	act Amour Is Approvo act Amour	nt ed Change Orders nt			Total	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou rised Contra	act Amour Is Approvo act Amour	nt ed Change Orders	EBY ADJUSTS TH	E CONTRACT TIM	Total	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou rised Contra	act Amour Is Approvo act Amour	nt ed Change Orders nt	EBY ADJUSTS TH	E CONTRACT TIM	Total	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou rised Contra	act Amour Is Approvo act Amour	nt ed Change Orders nt	EBY ADJUSTS TH	E CONTRACT TIM	Total	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou rised Contra THE	act Amour is Approve act Amour CHANGES	nt ed Change Orders nt 6 ADDRESSED BY THIS CHANGE ORDER HER		E CONTRACT TIM	Total	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou rised Contra THE	act Amour is Approve act Amour CHANGES	nt ed Change Orders nt			Total E BY:	\$20,229.75	\$ \$20,22 -\$7,01 \$130,66 \$242,93 \$366,58
ginal Contra n of Previou rised Contra THE	act Amour is Approve act Amour CHANGES	nt ed Change Orders nt 6 ADDRESSED BY THIS CHANGE ORDER HER		E CONTRACT TIM	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou rised Contra THE	act Amour is Approve act Amour CHANGES	nt ed Change Orders nt 6 ADDRESSED BY THIS CHANGE ORDER HER			Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE	act Amour is Approve act Amour CHANGES	ed Change Orders at S ADDRESSED BY THIS CHANGE ORDER HER	Highway M		Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE	act Amour is Approve act Amour CHANGES	nt ed Change Orders nt 6 ADDRESSED BY THIS CHANGE ORDER HER	Highway N		Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE	act Amour is Approve act Amour CHANGES	ed Change Orders at S ADDRESSED BY THIS CHANGE ORDER HER	Highway N	laintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M	laintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	ed Change Orders at S ADDRESSED BY THIS CHANGE ORDER HER	Highway M	Maintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M	laintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M	Maintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M	Maintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M	Maintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M	Maintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac	act Amour is Approve act Amour CHANGES	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M	Maintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93
ginal Contra n of Previou ised Contra THE Ac Pro Res	act Amour is Approve act Amour CHANGES cepted By: epared By:	at Change Orders at SADDRESSED BY THIS CHANGE ORDER HER	Highway M Al	Maintenance & Constr., In	Total E BY:	\$20,229.75	\$20,22 -\$7,01 \$130,66 \$242,93

CONSENT OF SURETY TO FINAL PAYMENT

AIA DOCUMENT G707

(Instructions on reverse side)

OWNER __ ARCHITECT __ CONTRACTOR __ SURETY __ OTHER __

PB02452301395

TO (OWNER) (Name and address)

ARCHITECT'S PROJECT NO:

City Of Novi 45175 West Ten Mile Road Novi, MI 48375

PROJECT: (Name and address) 2018 Chip Seal Program Project

CONTRACTOR: HIGHWAY MAINTENANCE & CONSTRUCTION CO. 12101 Wahrman Road Romulus, MI 48174

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the (here insert name and address of Surety)

Philadelphia Indemnity Insurance Company
One Bala Plaza, Ste. 100
Bala Cynwyd, PA 19004
, SURETY,

on bond of

(here insert name and address of Contractor) <u>HIGHWAY MAINTENANCE & CONSTRUCTION CO.</u> <u>12101 Wahrman Road</u> <u>Romulus, MI 48174</u>, CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the Surety Company of (here insert name and address of Owner)

, OWNER,

<u>City Of Novi</u> 45175 West Ten Mile Road Novi, MI 48375

as set forth in the said Surety Company's bond.

IN WITNESS WHEREOF, the Surety Company has hereunto set its hand this <u>12th</u> day of <u>November</u>, 2019. (Insert in writing the month following by the numeric date and year)

Attest: Seal

Philadelphia Indemnity Insurance Company Surety Company

Signature of Authorized Representative Michelle B. Graham, Attorney-in-Fact

AIA DOCUMENT G707 CONSENT OF SURETY COMPANY TO FINAL PAYMENT 1994 EDITION AIA® © THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., NW

One Page

PHILADELPHIA INDEMNITY INSURANCE COMPANY One Bala Plaza, Suite 100 Bala Cynwyd, PA 19004-0950

Power of Attorney

KNOW ALL PERSONS BY THESE PRESENTS: That **PHILADELPHIA INDEMNITY INSURANCE COMPANY** (the Company), a corporation organized and existing under the laws of the Commonwealth of Pennsylvania, does hereby constitute and appoint <u>Suzanne M. Moceri, Michelle B. Graham, John W. McNish and William Cory French of McNish group, LLC.</u>, its true and lawful Attorney-in-fact with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business and to bind the Company thereby, in an amount not to exceed <u>\$50,000,000.00</u>.

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PHILADELPHIA INDEMNITY INSURANCE COMPANY on the 14th of November, 2016.

 RESOLVED:
 That the Board of Directors hereby authorizes the President or any Vice President of the Company: (1) Appoint Attorney(s) in Fact and authorize the Attorney(s) in Fact to execute on behalf of the Company bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof and to attach the seal of the Company thereto; and (2) to remove, at any time, any such Attorney-in-Fact and revoke the authority given. And, be it

 FURTHER
 That the signatures of such officers and the seal of the Company may be affixed to any much Power of Attorney and the seal of the Company may be affixed to any much Power of Attorney.

such Power of Attorney or certificate relating thereto by facsimile, and any such Power of Attorney so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN TESTIMONY WHEREOF, PHILADELPHIA INDEMNITY INSURANCE COMPANY HAS CAUSED THIS INSTRUMENT TO BE SIGNED AND ITS CORPORATE SEALTO BE AFFIXED BY ITS AUTHORIZED OFFICE THIS 27^{TH} DAY OF OCTOBER, 2017.



Robert D. O'Leary Jr., President & CEO Philadelphia Indemnity Insurance Company

On this 27th day of October, 2017, before me came the individual who executed the preceding instrument, to me personally known, and being by me duly sworn said that he is the therein described and authorized officer of the **PHILADELPHIA INDEMNITY INSURANCE COMPANY**; that the seal affixed to said instrument is the Corporate seal of said Company; that the said Corporate Seal and his signature were duly affixed.

COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL Morgan Knapp, Nolary Public	M	Morezon Knopp
Lower Merion Twp., Montgomery County My Commission Expires Sept. 25, 2021 MEMBER, PENNSYLVANAASSOCIATION OF NOTARIES	Notary Public:	mogentinetp
(Notary Seal)	residing at:	Bala Cynwyd, PA
	commission expires:	September 25, 2021

I, Edward Sayago, Corporate Secretary of PHILADELPHIA INDEMNITY INSURANCE COMPANY, do hereby certify that the foregoing resolution of the Board of Directors and the Power of Attorney issued pursuant thereto on the 27th day of October, 2017 are true and correct and are still in full force and effect. I do further certify that Robert D. O'Leary Jr., who executed the Power of Attorney as President, was on the date of execution of the attached Power of Attorney the duly elected President of PHILADELPHIA INDEMNITY INSURANCE COMPANY.

In Testimony Whereof I have subscribed my name and affixed the facsimile seal of each Company this _ / /



(Seal)

Edward Sayago, Corporate Secretary PHILADELPHIA INDEMNITY INSURANCE COMPANY ,20

<u>RIDER</u>

TO BE ATTACHED TO AND FORM PART OF	
AIA 312 2010 MICHIGAN EDITION AS OF 1-10-13	
(Bond Type) IN FAVOR OF City Of Novi	NO. <u>PB02452301395</u> (Bond Number)
(Obligee) ON BEHALF OF Highway Maintenance & Construction	Co.
EFFECTIVE April 16, 2019 (Principal)	
(Original Effective Date)	
IT IS AGREED THAT, in consideration of the original premit properly chargeble as a result of this rider.	im charged for this bond, and any additional premium that may be
The Surety, Philadelphia Indemnity Insurance Company hereby gives its consent to change;	,
Bond/Contract Amount	
(of) the attached bond FROM: Old Bond Amount = \$130,660.0	3
TO: New Bond Amount = \$366,580.8	35
REASON:	
EFFECTIVE: November 12, 2019	
PROVIDED , however that the attached bond shall be subject to expressly modified, and that the liability of the Surety under the rider shall not be cumulative.	all its agreements, limitations, and conditions except as herein attached bond and under the attached bond as changed by this
SIGNED, AND SEALED this l2th day of _	November, 2019
HIGHWAY MAINTENANCE & CONSTRUCTION CO. Principal	Philadelphia Indemnity Insurance Company Surety
Accepted By Julian	Michelle B. Graham, Attorney-in-fact

PHILADELPHIA INDEMNITY INSURANCE COMPANY One Bala Plaza, Suite 100 Bala Cynwyd, PA 19004-0950

Power of Attorney

KNOW ALL PERSONS BY THESE PRESENTS: That **PHILADELPHIA INDEMNITY INSURANCE COMPANY** (the Company), a corporation organized and existing under the laws of the Commonwealth of Pennsylvania, does hereby constitute and appoint <u>Suzanne M. Moceri, Michelle B. Graham, John W. McNish and William Corv French of McNish group, LLC.</u>, its true and lawful Attorney-in-fact with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business and to bind the Company thereby, in an amount not to exceed <u>\$50,000,000.00</u>.

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PHILADELPHIA INDEMNITY INSURANCE COMPANY on the 14th of November, 2016.

RESOLVED:	That the Board of Directors hereby authorizes the President or any Vice President of the Company: (1) Appoint Attorney(s) in Fact and authorize the Attorney(s) in Fact to execute on behalf of the Company bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof and to attach the seal of the Company thereto; and (2) to remove, at any time, any such Attorney-in-Fact and revoke the authority given. And, be it
FURTHER RESOLVED:	That the signatures of such officers and the seal of the Company may be affixed to any such Power of Attorney or certificate relating thereto by facsimile, and any such Power of

IN TESTIMONY WHEREOF, PHILADELPHIA INDEMNITY INSURANCE COMPANY HAS CAUSED THIS INSTRUMENT TO BE SIGNED AND ITS CORPORATE SEALTO BE AFFIXED BY ITS AUTHORIZED OFFICE THIS 27TH DAY OF OCTOBER, 2017.

Attorney so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to



Robert D. O'Leary Jr., President & CEO Philadelphia Indemnity Insurance Company

On this 27th day of October, 2017, before me came the individual who executed the preceding instrument, to me personally known, and being by me duly sworn said that he is the therein described and authorized officer of the **PHILADELPHIA INDEMNITY INSURANCE COMPANY**; that the seal affixed to said instrument is the Corporate seal of said Company; that the said Corporate Seal and his signature were duly affixed.

COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL Morgan Knapp. Notary Public Lower Merian Twp Montgomery County My Commission Expires Sept. 25, 2021	Notary Public:	Moreyon Knopp	
(Notary Seal)	residing at:	Bala Cynwyd, PA	
	ly commission expires:	September 25, 2021	24

which it is attached.

I, Edward Sayago, Corporate Secretary of PHILADELPHIA INDEMNITY INSURANCE COMPANY, do hereby certify that the foregoing resolution of the Board of Directors and the Power of Attorney issued pursuant thereto on the 27th day of October, 2017 are true and correct and are still in full force and effect. I do further certify that Robert D. O'Leary Jr., who executed the Power of Attorney as President, was on the date of execution of the attached Power of Attorney the duly elected President of PHILADELPHIA INDEMNITY INSURANCE COMPANY.

In Testimony Whereof I have subscribed my name and affixed the facsimile seal of each Company this day of NUNUNDER 20 17

Edward Sayago, Corporate Secretary PHILADELPHIA INDEMNITY INSURANCE COMPANY



CONTRACTORS SWORN STATEMENT

The general contractor must execute this Sworn Statement. Prior to execution, the general contractor shall on Schedule B of this Sworn Statement list the names of all persons, firms, or corporations engaged by the General Contractor to furnish services, equipment, labor and/or materials in connection with the work performed on the premises including the type of work materials furnished by each.

The examining attorney shall verify that every person or firm listed in Schedule B has properly executed appropriate waivers of lien prior to issuance of any final payments.

STATE OF MICHIGAN

COUNTY OF Wayne

The undersigned, being duly sworn, on oath deposes and says that (s)he is the

President / Owner	of the	Highway Maintenance & Construction Co.		
(Title)		(Firm Name)		

the contractor employed by the City of Novi to furnish labor and materials for the

Chip Seal

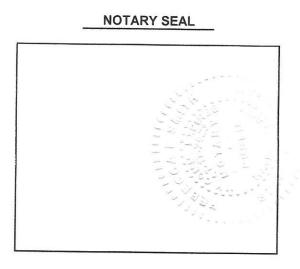
(Description of Improvement)

located at: City of Novi

The total amount of the contract is ______\$365,434.40 of which I have received payment of ________\$290,246.36 prior to this payment; that the persons, firms, and corporations engaged by the undersigned to have furnished services, equipment, labor and/or materials in the construction or repair of the improvements on the premises; that the dollar amount set opposite each such person, firm, or corporation on account of labor, services, equipment, and/or materials furnished with reqpect to said premises; that as of this date, all work to be performed with respect to said premises by the undersigned or any suppliers or subcontractors of the undersigned or any persons, firms, or corporations named in the Schedule B of this Sworn Statement, has been fully accepted by the owner and completed according to the plans and specifications.

The undersigned further states that all material (except as disclosed on said Schedule B) has been or will be furnished from his/her own stock and has been paid for in full; that there are no other contracts or subcontracts for said work outstanding, and that there is nothing due or to become due to any person for services, equipment, material, labor, or any other work done or to be done in connections with said work other than the stated on Schedule B. There are no chattel mortgages, personal property leases, conditional sale contracts or any other agreements given are now outstanding as to nay fixtures, equipment, appliances or materials placed upon or installed in or upon the aforementioned premises or improvements thereon. All waivers are true, correct, and genuine and are delivered unconditionally. Furthermore, there is no claim, either legal or equitable; to defeat the validity of said waivers.

	Signed this	19	day of	November		. 2	20	
Name	. Jeffrey S Dei	mek / Highwa	ay Maintenance	e & Construct	tion Co.			
	Ant	in	(individual/c	orporation/pa	rtnership)			Si a
Ву	President / 0	Owner (Title)		Attest:	Rhe	(Title) gy	<u>citl</u>	rrage
Subs	cribed and sw	orn to befor	e me this _	19	day of	November		, 20_ ¹⁹
N	otary Public:	Rebecca L S	mith R	becent	1 Smi	W		



FULL UNCONDITIONAL WAIVER

My/our contract with	Highway Maintenance & Construction Co.	to provide
sweeping	(other contracting party) for the improvement of the property	described as
Auburn Hills	A AMARANA AND	
		having been

fully paid and satisfied, by signing this waiver, all my/our construction lien rights against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the owner or lessee of the property or the owner's or lessee's designee has received a notice of furnishing from me/one or us or if I/we are not required to provide one, and the owner, lessee, or designee has not received this waiver directly from me/one of us, the owner, lessee, or designee may not rely upon it without contacting me/one of us, either in writing, by telephone, or personally, to verify that it is authentic.

Progressive Sweeping

(Printed-Name of Lien Claimant) (Signature of lien claimant)

4.24.19 Signed on:

Address: 5202 Enterprise Blvd, Sta

Toledo, Ohio 43612

Telephone:	419-464-0130

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

FULL UNCONDITIONAL WAIVER

My/our contract with Highway M	Maintenance & Construction Co.	to provide
HMA Removal, HMA Hand Patch	(other contracting party) for the improvement of the proper	
2018 C/O Novi 2018 Chip Program		
		having been

fully paid and satisfied, by signing this waiver, all my/our construction lien rights against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the owner or lessee of the property or the owner's or lessee's designee has received a notice of furnishing from me/one or us or if I/we are not required to provide one, and the owner, lessee, or designee has not received this waiver directly from me/one of us, the owner, lessee, or designee may not rely upon it without contacting me/one of us, either in writing, by telephone, or personally, to verify that it is authentic.

Bopwn Paving Inc
(Printed Name of Lien Claimant)
Moun
(Signature of lien claimant) MIKE Bowen
MIKE Bouch

Address: 1001 Cesar E Chavez Ave

Pontiac, MI 48340

Telephone: _____

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.