

CITY of NOVI CITY COUNCIL

Agenda Item G March 26, 2018

SUBJECT: Approval of the final payment to Hard Rock Concrete, Inc., for the 2017 Neighborhood Road Program - Concrete Streets (Contract 2) project in the amount of \$51,222.74, plus interest earned on retainage.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division

CITY MANAGER APPROVAL: /



EXPENDITURE REQUIRED	\$ 39,841.04 NRP Contract 2 203-203.00-864.182					
	\$ 11,381.70 CPR Program 210-211.00-985.002					
	\$ 51,222.74					
AMOUNT BUDGETED	\$ 1,072,000 NRP Contract 2 203-203.00-864.182					
	\$ 550,000 CPR Program 210-211.00-985.002					
	\$ 1,622,000 Total					
APPROPRIATION REQUIRED	N/A					
LINE ITEM NUMBER	203-203.00-864.182 NRP Contract 2					
	210-211.00-985.002 CPR Program					

BACKGROUND INFORMATION:

Each year, the City selects residential streets for reconstruction, repaving, repair, and/or rehabilitation based on PASER ratings, staff's field observations, and resident concerns for the Neighborhood Road Programs. Spalding DeDecker (SDA), the City's engineering consultant, helped develop a list of streets for the 2017 Neighborhood Road Program. In order to be more fiscally responsible, the City developed an additional program to address streets in a more discrete way that do not require a more intensive Neighborhood Road Program method, called the Concrete Panel Replacement (CPR) Program. Staff categorized the repairs (or panel replacements) into priorities (Priority 1 being in need of significant repair and Priority 3 being in fair condition). The intent of this program was to address Priority 1 panels first and repairing Priority 2 panels which are in close proximity. The following table and attached map shows general locations of streets completed during the 2017 program.

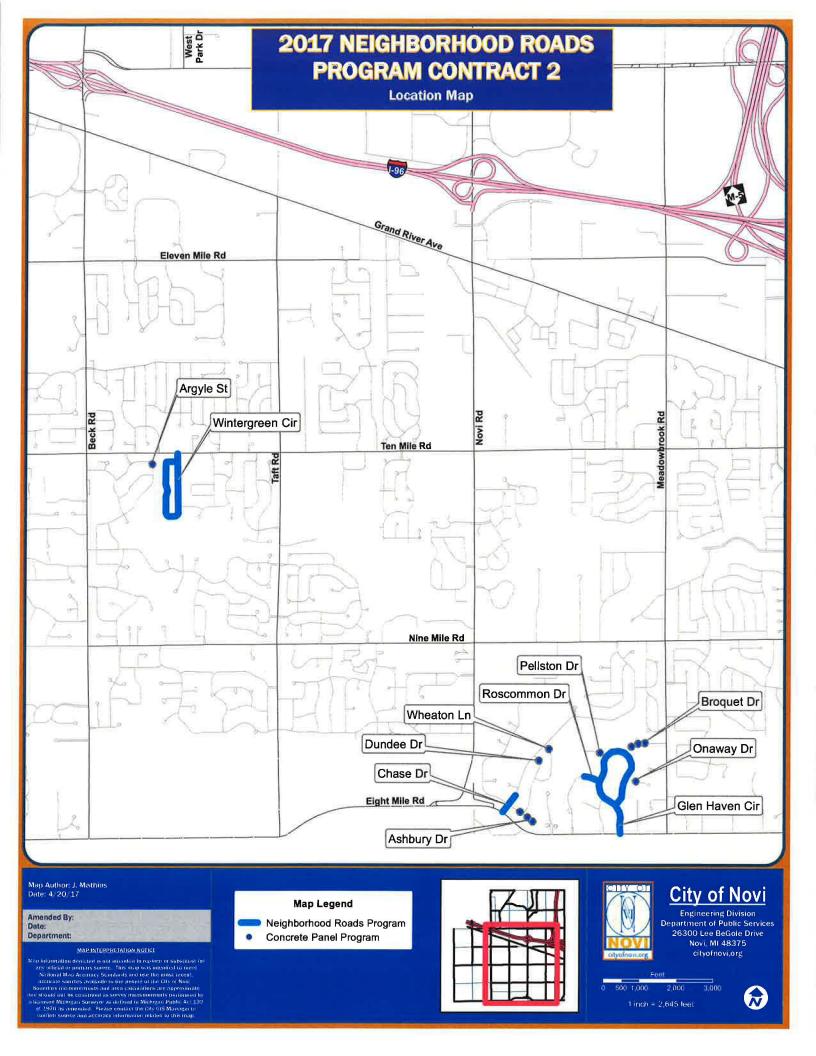
NRP or CPR	Street Segment	From	To	Treatment
NRP	E. Glen Haven	8 Mile Rd.	Glen Haven Cir E	Reconstruct
NRP	Glen Haven Cir E	E. Glen Haven	Broquet Dr	Reconstruct
CPR	Onaway Dr/Ct	Glen Haven Cir E	End	Panel Repair
CPR	Broquet Dr.	Glen Haven Cir E	Meadowbrook Rd	Panel Repair
CPR	Pellston Dr.	Glen Haven Cir W	End	Panel Repair
CPR	Roscommon Dr.	Glen Haven Cir W	End	Panel Repair
NRP	Chase Dr.	8 Mile Rd.	Ashbury Dr.	Reconstruct
CPR	Ashbury Dr.	Chase Dr.	End	Panel Repair
CPR	Dundee Dr.	Chase Dr.	Wheaton Ln.	Panel Repair
CPR	Wheaton Ln.	Chase Dr.	Dundee Dr.	Panel Repair
NRP	Wintergreen Cir.	10 Mile Rd.	Wintergreen Cir.	Reconstruct
CPR	Argyle St.	Broadmoor Park	Northumberlund	Panel Repair

The construction contract was awarded for this project at the May 22, 2017 City Council meeting to Hard Rock Concrete, Inc. in the amount of \$1,054,164.50.

Engineering staff worked with SDA to review and verify the final contract payment amount of \$51,222.74 that is due to the contractor (Final Pay Estimate No. 11, attached). The City Attorney reviewed the documentation and found it to be in an acceptable form (Beth Saarela, March 7, 2018).

There were three (3) approved change orders issued for this project resulting in a decrease of \$29,709.78 to the construction contract, or 2.8% under the awarded amount. The approved change order resulted in a final contract price of \$1,024,454.72.

RECOMMENDED ACTION: Approval of the final payment to Hard Rock Concrete, Inc., for the 2017 Neighborhood Road Program - Concrete Streets (Contract 2) project in the amount of \$51,222.74, plus interest earned on retainage.



2017 Neighborhood Road Program – Concrete (Contract 2)



Glen Haven Circle East – Looking south towards East Glen Haven



Glen Haven Circle East – Looking north towards Onaway Court



East Glen Haven – Looking east and south towards 8 Mile Road



JOHNSON ROSATI SCHULTZ JOPPICH PC

27555 Executive Drive Suite 250 ~ Farmington Hills, Michigan 48331 Phone: 248.489.4100 | Fax: 248.489.1726

Elizabeth Kudla Saarela esaarela@jrsjlaw.com

www.jrsjlaw.com

March 7, 2018

Aaron Staup, Construction Engineer CITY OF NOVI Department of Public Services Field Services Complex 26300 Lee BeGole Drive Novi, MI 48375

Re: 2017 Neighborhood Road Concrete (Contract 2) - Closing Documents

Hard Rock Concrete, Inc.

Dear Mr. Staup:

We have received and reviewed closing documents for the 2017 Neighborhood Road Concrete (Contract 2):

- Application for Final Payment
- 2. Contractor's Sworn Statement
- 3. Consent of Surety
- Waivers of Lien

Subject to approval of the Application for Final Payment by appropriate City staff, the closing documents appear to be in order. The Maintenance Bond previously submitted with the Contract is sufficient to cover the final project cost. The General Contractor will be required to provide its Full Unconditional Waiver of Lien at the time it receives final payment.

Please feel free to contact me with any questions or concerns in regard to this matter.

Very truly yours,

JOHNSON, ROSATI, SCHULTZ & JOPPICH, P.C.

Alzabeth Kudla Saarela

C: Cortney Hanson, Clerk
Carl Johnson, Finance Director/Chief Financial Officer
George Melistas, Engineering Senior Manager
Thomas R. Schultz, Esquire



Balance Due This Payment =

\$ 51,222.75

PURCHASE ORDER NO. 95151

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

Fax: (248) 735-5659

APPI	ICAT	ION	FOR	FINAL	PAYN	JENT
		100		IIIVAL		

Rochester, Michigan 48037

PROJECT:

2017 NRP - Concrete (Contract 2)

& Concrete Panel Replacement

17-2102

PAYMENT NO .:

FINAL

OWNER: City of Novi

45175 W. Ten Mile Road Novi, Michigan 48375

ENGINEER:

Spalding DeDecker & Associates 905 South Boulevard East

CONTRACTOR:

Hard Rock Concrete, Inc. 38146 Abruzzi Drive Westland, Michigan 48185

(248) 844-5400

(734) 641-3333

CONTRACT AMOUNT

FINAL COMPLETION DATES

NOVI PROJECT NO.:

DATES OF ESTIMATE FROM:

TO:

December 14, 2017

ORIGINAL: REVISED:

\$1,054,164,50 \$1,024,454.72 ORIGINAL: REVISED: ACTUAL:

November 14, 2017

January 19, 2018

SECTION 1.

COST OF COMPLETED WORK TO DATE

item	Division 1 - NRP Concrete GL# 203-203.00-864.182			CONTRA	ACT ITEMS	(Original)		CONT	FRACT ITEMS	(Revised))		THIS PERIOD			Т	DTAL TO DATE	
No.	Description of Item	Unit	Quantity	Co	ost/Unit	Total Amt	Quantity		Cost/Unit	To	tal Amt	Quantity	Amount	%	Quantity		Amount	%
0	Constr. Inspection "Crew Day"	CD	35.00	\$	640.00	\$ 22,400.00	60.00	\$	640.00	\$	38,400.00		7/6		93.50	\$	59,840.00	156%
1	Bonds, Insurance and Mobilization	LS	1.00	\$ 3	35,000,00	\$ 35,000,00	1,00	\$	35,000.00	\$	35,000.00				1.00	\$	35,000.00	100%
- 2	Pre-Construction Audio/Visual	LS	1.00	\$	3,000.00	\$ 3,000.00	1.00	\$	3,000.00	\$	3,000,00				1.00	\$	3,000.00	100%
3	Soil Erosion Control Measures	LS	1.00	\$	3,000.00	\$ 3,000.00	1.00	\$	3,000,00	\$	3,000.00				1.00	\$	3,000.00	100%
4	Maintaining Traffic	LS	1,00	\$	3,000.00	\$ 3,000.00	1.00	\$	3,000.00	\$	3,000,00				1.00	\$	3,000.00	100%
5	Tree Protection Fencing	LF	100,00	S	10.00	\$ 1,000.00	0.00	S	10.00	\$	-				0.00			
6	Sidewalk Remove	SF	6651.00	\$	1.00	\$ 6,651,00	1829.92	\$	1.00	\$	1,829,92				1829.92	\$	1,829.92	100%
7	Pavement, Remove	SY	8831.00	\$	7.00	\$ 61,817.00	8935,52	\$	7,00	\$	62,548,64				8935.52	\$	62,548.64	100%
8	Curb and Gutter, Conc, Remove	LF	100.00	\$	10.00	\$ 1,000,00	0.00	\$	10.00	\$					0.00			
9	HMA Driveway, Remove	SY	150,00	S	10,00	\$ 1,500.00	0.00	\$	10.00	\$					0.00			
10	Subgrade Undercut (As Needed)	CY	300.00	\$	25.00	\$ 7,500.00	240.37	\$	25.00	\$	6,009.25				240.37	\$	6,009.25	100%
11	Agg Base, 6-inch, Limestone	SY	732.00	\$	8,50	\$ 6,222.00	282.25	\$	8,50	\$	2,399.13				282.25	\$	2,399,13	100%
12	Agg Base, 8-inch	SY	8751.00	\$	8,00	\$ 70,008.00	8780.48	\$	8.00	\$	70,243 84				8780.48	\$	70,243.84	100%
13	Underdrain, 6" w/Geo Trench Wrap	LF	5700.00	\$	12.50	\$ 71,250.00	2938.00	\$	12,50	\$	36,725.00				2938.00	\$	36,725.00	100%
14	Conc Pvmt w/Intergral, 9", Mod.	SY	8751.00	\$	49,50	\$ 433,174.50	0.00	\$	49,50	\$					0.00			
15	Driveway, Nonreinf Conc, 6-inch	SY	80.00	\$	8.50	\$ 680.00	26,45	\$	8.50	\$	224.83				26,45	\$	224.83	100%
16	Resawing/Resealing Pvmt Joints	LF	2400.00	\$	1.75	\$ 4,200.00	2400.00	\$	1,75	\$	4,200.00				2400.00	\$	4,200,00	100%
17	Curb and Gutter, Conc, Modified	LF	100.00	\$	20,00	\$ 2,000.00	0.00	\$	20.00	\$					0,00			
18	HMA Approach	TON	36,00	\$	40.00	\$ 1,440,00	0.00	\$	40.00	\$					0.00			
19	ADA Ramp, Conc, 6-inch	SF	6590.00	\$	6.00	\$ 39,540.00	2230.76	\$	6.00	\$	13,384,56				2230.76	\$	13,384,56	100%
20	ADA Detectable Warning Plate	SF	588 00	\$	20.00	\$ 11,760.00	218.95	\$	20.00	\$	4,379.00				218.95	\$	4,379.00	100%
21	Str Rehab Type 1: Point-Up	EA	2.00	S	150.00	\$ 300.00	0,00	\$	150.00	S					0,00			
22	Str Rehab Type 2: Cover Adjust	EA	42,00	\$	250.00	\$ 10,500.00	10,00	\$	250.00	\$	2,500,00				10.00	\$	2,500.00	100%
23	Str Rehab Type 3: Reconstruct	EA	15.00	\$	1,500.00	\$ 22,500.00	4.00	\$	1,500.00	\$	6,000,00				4,00	\$	6,000.00	100%
24	Structure Cover, Type A	EA	48.00	\$	450.00	\$ 21,600.00	0,00	\$	450.00	\$	-				0.00			



SUBTOTAL

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

300,524.16 100%

APPLICATION FOR FINAL PAYMENT

PROJECT: 2017 NRP - Concrete (Contract 2) NOVI PROJECT NO.: 17-2102 PAYMENT NO.: FINAL

\$ 870,532.50

	SECTION 1.						COST OF COMPLETED WORK TO DATE										
ltem	Division 1 - NRP Concrete Co GL# 203-203.00-864.18			CONTRACT ITEM	S (Origin	nal)		CONTRACT ITEMS (Revised)				THIS PERIOD		TOTAL TO DATE			
No.	Description of Item	Unit	Quantity	Cost/Unit		Total Amt	Quantity	Cos	t/Unil	Total Amt	Quantity	Amount	%	Quantity		Amount	%
25	Structure Cover, Type B	EA	3.00	\$ 450.0	0 \$	1,350.00	0.00	\$	450,00					0.00			
26	Structure Cover, Type D	EA	1,00	\$ 450.0	0 \$	450.00	0,00	\$	450.00					0.00			
27	Structure Cover, Type WM	EA	4.00	\$ 450.0	0 \$	1,800.00	0,00	\$	450.00					0.00			
28	Structure Cover, Type SAN	EA	1.00	\$ 450.0	0 \$	450.00	0.00	\$	450.00					0.00			
29	Pvmt Mrkg, Poly, 18", Stop Bar	LF	67.00	\$ 20.0	0 \$	1,340.00	54.00	\$	20.00	1,080,00				54.00	\$	1,080.00	100%
30	Restoration	LS	1.00	\$ 45,000.0	0 \$	45,000.00	1.00	\$ 45	000.00	45,000.00				1.00	s	45,000.00	1009
31	Permits	DLR	1500.00	\$ 1.0	0 \$	1,500.00	0.00	\$	1.00					0,00			
					-												
-					+			-						-			
					+										-		
					1												
				,													
_					-			-						-	-		
					-									-			
								-						-			
					-									-			
	TOTAL FROM THIS SHE			-	\$	51,890.00 818,642.50				\$ 46,080.00 \$ 254,444.16		s - s -	1		\$	46,080.00 254,444.16	

\$ 300,524.16



SUBTOTAL

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

528,169.64 100%

APPLICATION FOR FINAL PAYMENT

PROJECT: 2017 NRP - Concrete (Contract 2) NOVI PROJECT NO.: 17-2102 PAYMENT NO.: FINAL

\$ 1,054,164.50

	SECTION 1.						cos	T OF COMPLETE	D WORK TO	DATE		-		
Item	Division 2 - Concrete Panel Pro- GL# 210-211.00-985.002	gram	C	CONTRACT ITEMS (Original)			CONTRACT ITEMS	S (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	%
32	Pavement Repair, Remove, Mod.	SY	3058,00	\$ 7.00	\$ 21,406.00	3917.33	\$ 7.00	\$ 27,421,31				3917.33	\$ 27,421.31	100%
33	Concrete Pavement Repair	SY	3058.00	\$ 50.50	\$ 154,429.00	3917.33	\$ 50.50	\$ 197,825.17				3917.33	\$ 197,825.17	100%
34	Lane Tie, Epoxy Anchored	EA	1532.00	\$ 2.25	\$ 3,447.00	844.00	\$ 2.25	\$ 1,899.00				844.00	\$ 1,899.00	100%
35	Str Rehab Type 1: Point-Up	EA	2.00	\$ 150.00	\$ 300.00	0.00	\$ 150.00	\$				0.00	\$ -	
36	Str Rehab Type 2: Cover Adjust	EA	3.00	\$ 250,00	\$ 750,00	2.00	\$ 250.00	\$ 500.00				2.00	\$ 500.00	100%
37	Str Rehab Type 3: Reconstruct	EA	1.00	\$ 1,500.00	\$ 1,500.00	0.00	\$ 1,500.00	\$ -				0.00	\$ -	
38	Structure Cover, Type A	EA	4.00	\$ 450.00	\$ 1,800,00	0.00	\$ 450.00	s -				0.00	\$ -	
	TOTAL FROM THIS SHEE TOTAL FROM OTHER SHEET				\$ 183,632.00 \$ 870,532.50			\$ 227,645,48 \$ 300,524.16		\$ - \$ -			\$ 227,645.48 \$ 300,524.16 _	

528,169,64



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

APPLICATION FOR FINAL PAYMENT

PROJECT: 2017 NRP - Concrete (Contract 2) NOVI PROJECT NO.: 17-2102 PAYMENT NO.: FINAL

NEW CONTRACT ITEMS

	SECTION 1.				COST OF COMPLETED WORK TO DATE										
Item						NEW CONTRAC	r ITEMS		THIS PERIOD			TOTAL TO DATE			
No	Description of Item	Unit	Division	GL#	Quantity	Cost/Unit	Total Aml	Quantity	Amount	%	Quantity		Amount	%	
39	Conc Pvmt w/intergral, 9", Mod.	SY	1	203-2013.00-864.182	8176,18	\$ 50.50	\$ 412,897.09				8176.18	\$	412,897.09	1009	
40	Decelaration Lane at Chase Drive and 8	LS	1	203-2013.00-864.182	1.00	\$ 83,388.00	\$ 83,388.00				1.00	\$	83,388.00	1009	
41			0	0	0.00	s -	\$				0.00	\$	34		
42			0	0	0.00	\$ -	\$				0.00	\$			
43			0	0	0.00	\$ -	\$ -				0.00	\$			
44			0	0	0.00	\$ -	\$ -				0.00	\$			
45			0	0	0.00	\$ -	\$				0.00	\$	14		
46			0	0	0.00	\$ -	\$				0.00	\$			
47			0	0	0.00	\$ -	\$ -			Ì	0.00	\$			
48			0	0	0.00	\$ -	\$				0.00	\$			
49			0	0.	0.00	\$ -	\$				0.00	\$	S.		
50			0	0	0.00	\$ -	\$ -				0.00	\$	14		
51			0	0	0.00	\$ -	\$ -				0.00	\$			
52			0	0	0.00	\$ -	\$				0.00	\$			
53			0	0	0.00	\$ -	\$				0.00	\$			
54			0	0	0.00	\$ -	\$				0.00	\$			
55			0	0	0.00	\$ -	s -				0.00	s			
56			0	0	0.00	\$ -	s -				0.00	\$			
57			0	0	0.00	s -	s -				0.00	s			
58			0	0	0,00	\$ -	\$ -				0.00	\$	- 12		
59			0	0	0.00	s -	\$ -				0.00	\$			
60			0	0	0.00	s -	\$ -				0.00	\$			
61			0	0	0.00	\$ -	\$				0.00	\$			
62			0	0	0,00	\$ -	\$				0.00	\$	16		
63			0	0	0,00	s -	\$ -				0.00	s			
64			0	0	0.00	\$ -	\$ -				0.00	\$			
65			0	0	0.00	\$ -	\$				0.00	5			
66			0	0	0,00	\$ -	s -				0.00	\$			
	TOTAL FROM THIS SHEET						\$ 496,285.09		\$ -			\$	496,285.09		
	TOTAL FROM OTHER SHEETS			\$ 1,054,164.50			\$ 528,169.64		\$ -			\$	528,169.64		
	GRAND TOTAL			\$ 1,054,164.50			\$ 1,024,454.73		s			s	1,024,454.73	100%	



PURCHASE ORDER NO. 95151 26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

Section 2.							
		APPLICATION	FOR FIN	AL PAYMENT			
OJECT: 2017 NRP - Concrete (Contract 2)	NOVI PRO	JECT NO.: 17-210			PAYM	IENT NO.:	FINAL
ginal Contract Amount:	\$	1,054,164.50		CHANGE OF	RDERS		
nge Orders:	\$	(29,709.78)	<u>No.</u> 1	<u>Date</u> July 14, 2017	s	Amount 8,751.00	
sted Contract Amount to Date:	\$	1,024,454.72	3	October 26, 2017 December 13, 2017	S	83,388.00 (121,848.78)	
Cost of Work Performed to Date:	\$	1,024,454.73			\$	* *	
S Retainage: S Inspection "Crew Days": To Date	0% \$ 93.50 \$	21,440.00			S	:	
This Pay nt. Earned of Contract and Extra Work to Date:	\$	1,003,014.73			s s		
L.D.'s: # of days over = \$900	\$	35			s s		
otal:	\$	1,003,014.73			\$	*	-
centive "Crew Days", if under:	\$	(#)		TOTA	L: \$	(29,709.78))
: .mount of Previous Payments:	\$ \$	1,003,014.73 951,791.98					
1 \$ 191,428.27 2 \$ 37,678.39	\$	931,791.90					
3 \$ 113,304.27 4 \$ 63,886.21				Inspection "Crew Days" Allo Additional "Crew Days" per 0			7
5 \$ 48,371.64 6 \$ 137,400.49				Total Inspection "Crew Days Inspection "Crew Days" Use		60.00 93.50	}
7 \$ 95,451.15 8 \$ 121,771.00				Inspection "Crew Days" Ren	naining:	-33.50]
9 \$ 91,175.01 10 \$ 51,325.55							
ANCE DUE THIS PAYMENT:	\$	51,222.75					



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

Section 3	S	ec	tio	п	3
-----------	---	----	-----	---	---

APPLICATION FOR FINAL PAYMENT

PROJECT: 2017 NRP - Concrete (Contract 2) NOVI PROJECT NO.: 17-2102 PAYMENT NO.: FINAL

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.

TONY GRIMALDI

Hard Rock Concrete, Inc.
CONTRACTOR - Electronic Signature Certification

Ghassan K. Dahoui Jan 25 2018 7:34 AM

cosign

Spalding DeDecker & Associates
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

Payment of the above AMOUNT DUE THIS APPLICATION

is recommended.

CITY OF NOVI

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.

George D. Melistas, Engineering Senior Manager

Electronic Signature Certification

Aaron J. Staup, Construction Engineer

Electronic Signature Certification

CONSENT OF SURETY COMPANY TO FINAL PAYMENT ALA IXOCUMEN'I G707

DANDER Architect Contractor Surety Other

Bond No 10132293

PROJECT: 2017 Neighborhood Roads Program - Concrete Contract 2 (name, address)

TO: (Owner) City of Novi 45175 West Ten Mile Road ARCHITECT'S PROJECT NO:

CONTRACT FOR:

Novi, MI 48375

CONTRACT DATE:

CONTRACTOR:

Hard Rock Concrete, Inc. 38146 Abruzzi Drive Westland, MI 48185

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the

The Guarantee Company of North America USA

1 Towne Square, Suite 1470 Southfield, MI 48076

SURETY COMPANY

on bond of there insert name and saldress of Contractor)

Hard Rock Concrete, Inc.

38146 Abruzzi Drive

CONTRACTOR,

Westland, MI 48185 hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the Surety Company of any of its obligations to those intername and address of Owner)

City of Novi

45175 West Ten Mile Road

Novi, MI 48375

OWNER,

The Guarantee Company of North America USA

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

IN WITNESS WHEREOF,

the Surety Company has hereunto set its hand this

27th

day of December, 2017

Succesy Company

John L Budde, Attorney-In-Fact

Spolature of Authorized Representati

NOTE: This form is to be used as a companion document to AIA DOCUMENT GRIG, CONTRACTOR'S AFFIDAVITOE PAYMENT OF DEBYS AND CLAIMS, Current Liddian

AIA DOCUMENT GROP-CONSENT OF SURETY COMPANY TO FINAL PAYMENT-APRIL 1970 EDITION-ALAS

UNL

01970/THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK, AVE., NW, WASHINGTON, D.C. 20006



The Guarantee Company of North America USA Southfield, Michigan

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS: That THE GUARANTEE COMPANY OF NORTH AMERICA USA, a corporation organized and existing under the laws of the State of Michigan, having its principal office in Southfield. Michigan, does hereby constitute and appoint

T. J. Griffin, Susan L. Small, John L. Budde, Steven K. Brandon, Terence J. Griffin, Patrick E. Williams VTC Insurance Group

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon THE GUARANTEE COMPANY OF NORTH AMERICA USA as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of Article IX, Section 9.03 of the By-Laws adopted by the Board of Directors of THE GUARANTEE COMPANY OF NORTH AMERICA USA at a meeting held on the 31st day of December, 2003. The President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority:

1. To appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof; and

2. To revoke, at any time, any such Attorney-in-fact and revoke the authority given, except as provided below

3. In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

4. In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner — Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of the Company adopted at a meeting duly called and held on the 6th day of December 2011, of which the following is a true excerpt:

RESOLVED that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, contracts of indemnity and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.

(6)

IN WITNESS WHEREOF, THE GUARANTEE COMPANY OF NORTH AMERICA USA has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 2nd day of October, 2015.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

Make Chuckel

STATE OF MICHIGAN Stephen C. Ruschak, President & Chlef Operating Officer County of Oakland

Randall Musselman, Secretary

Minase Turnele

On this 2nd day of October, 2015 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of

Cynthia A, Takai Notary Public, State of Michigan County of Oakland My Commission Expires February 27, 2018 Acting in Oakland County IN WITNESS WHEREOF, I have hereunto set my hand at The Guarantee Company of North America USA offices the day and year above written.

Cynthia a. Takai

I, Randall Musselman, Secretary of THE GUARANTEE COMPANY OF NORTH AMERICA USA, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by THE GUARANTEE COMPANY OF NORTH AMERICA USA, which is still in full force and effect.

IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 27th day of December, 2017

storesee Trumale_

Randall Musselman, Secretary

MAINTENANCE AND GUARANTEE BOND

KNOW ALL MEN BY THESE PRESENTS, that we <u>Hard Rock Concrete</u> Inc. hereinafter called the "Principal", and **The Guarantee Company of North America USA**

hereinafter called the "Surety," are held and firmly bound unto

CITY OF NOVI, MICHIGAN

Hereinafter called the "OWNER," as Obligee, for the just and full sum of <u>One Million, Fitty Layar</u> Thousand, One flundred Sixty Four Dollars and 50/100s (\$) (054,164,50) for the payment whereof, well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above named Principal was awarded a Contract by the OWNER dated the ______day of _______, for the construction of

2017 Neighborhood Roads Program - Concrete Contract 2

AND WHEREAS, this Contract was awarded upon the express condition that the Principal would furnish a one (1) year Maintenance Bond from the date of formal acceptance by the City Council to repair or replace any deficiencies in Labor or Material;

AND WHEREAS, the Principal warrants the workmanship and all materials used in the construction installation, and completion of said project to be of good quality and constructed and completed in a workmanlike manner in accordance with the standards, specifications and requirements of the said job;

NOW, THEREFORE, the condition of this obligation is such that if the above Principal shall replace such defective material and shall repair all defects due to defective workmanship and/or materials that shall occur on or before one (1) year of final acceptance by OWNER through resolution of the City Council, then this obligation shall be void, otherwise to be and remain in full force, effect and virtue.

If the Principal does not correct defects reported in writing by the OWNER to the Principal and Surety by repair or replacement as directed by the OWNER within the time required, which shall not be less than seven (7) days from service of the notice, the OWNER shall have the right to perform or secure the performance of the corrections, with all costs and expenses in doing so, including an administrative fee equal to twenty-five percent (25%) of the repair costs, charged to and to be received from the Principal of Surety.

Emergency repairs that are necessary to protect life and property may be undertaken by the OWNER immediately and without advance notice to the Principal and Surety, with the cost and expense of the repair, plus the administrative fee, to be charged to and received from the Principal and Surety.



Any repairs the OWNER may perform as provided in this Bond may be by OWNER employees, agents, or independent CONTRACTORS. The OWNER shall not be required to utilize competitive bidding unless otherwise required by applicable law, with labor cost and expense charges when OWNER employees are utilized to be based on the hourly cost to the OWNER of the employee(s) performing the repair.

It is further condition of this Bond that the Principal and Surety shall fully indemnify, defend, and hold the OWNER, its agents and other working on the OWNER'S behalf, harmless from all claims for damages or injuries to persons or property arising from or related to defects in work or materials, the correction of which are covered and guaranteed by this Bond, including claims arising under the worker's compensation laws of the State of Michigan.

	Signed and Sealed this	30th	_day of _	May	20 17.	
In the Presenc	e of:					
(WITNESS C		(Principal Title	Curr	ete ind. Shund Ach - Preside	/ ent
. 1 1 4	a rich		Title Su	san L Sma	Í, Attorney-in-Fa	ıct
		-	Address of	of Surety	Suite 14/0	
101	32293			field, MI 48	8076	
Bond No.			City		Zip Code	





The Guarantee Company of North America USA

Southfield, Michigan

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS: That THE GUARANTEE COMPANY OF NORTH AMERICA USA, a corporation organized and existing under the laws of the State of Michigan, having its principal office in Southfield, Michigan, does hereby constitute and appoint

T. J. Griffin, Susan L. Small, John L. Budde, Steven K. Brandon, Terence J. Griffin, Patrick E. Williams VTC Insurance Group

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surely, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon THE GUARANTEE COMPANY OF NORTH AMERICA USA as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of Article IX. Section 9.03 of the By-Laws adopted by the Board of Directors of THE GUARANTEE COMPANY OF NORTH AMERICA USA at a meeting held on the 31st day of December, 2003. The President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority:

1. To appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof; and

2. To revoke, at any time, any such Attorney-in-fact and revoke the authority given, except as provided below

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner —

Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

Further, this Power of Attorney is signed and sealed by lacsimile pursuant to resolution of the Board of Directors of the Company adopted at a meeting duly called and held on the 6th day of December 2011, of which the following is a true excerpt:

RESOLVEO that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, contracts of indemnity and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.

(G)

STATE OF MICHIGAN

County of Oakland

IN WITNESS WHEREOF, THE GUARANTEE COMPANY OF NORTH AMERICA USA has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 2rd day of October, 2015.

THE GUARANTEE COMPANY OF NORTH AMERICA USA

Make Churchal

Stephen C. Ruschak, President & Chief Operating Officer

Randall Musselman, Secretary

torace Turnelle

On this 2nd day of October, 2015 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of

Cynthia A. Takai Notary Public, State of Michigan County of Oakland My Commission Expires February 27, 2018 Acting in Oakland County IN WITNESS WHEREOF, I have hereunto set my hand at The Guarantee Company of North America USA offices the day and year above written.

Cynthia a. Takai

I, Randall Musselman, Secretary of THE GUARANTEE COMPANY OF NORTH AMERICA USA, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by THE GUARANTEE COMPANY OF NORTH AMERICA USA, which is still in full force and effect.

IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this 30th day of May, 2017

plandeeprumale

Randali Musselman, Secretary

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,

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 OFWAYNE	— e									
The undersigned, being duly sworn, on oath depo	oses and says that (s)he is the									
of (Title)	HARD ROCK CONCRETE, INC. (Firm Name)									
the contractor employed by the City of NOVI	to furnish labor and materials for the									
2017 NRP- CONCRETE (CONTRACT 2) & CONCRETE PANEL REPLACEMENT PROJ. NO. 17-2102										
(Description of Improvement)										
located at:	Novi, MI									
\$951,791.98 prior to this payment; the undersigned to have furnished services, equipment of the improvements on the premises; that the docorporation on account of labor, services, equipment premises; that as of this date, all work to be perfect or any suppliers or subcontractors of the undersite	of which I have received payment of lat the persons, firms, and corporations engaged by the lent, labor and/or materials in the construction or repair collar amount set opposite each such person, firm, or ment, and/or materials furnished with requect to said formed with respect to said premises by the undersigned gned or any persons, firms, or corporations named in lent fully accepted by the owner and completed according									

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	1st	day of _		March	,2018	
Name:		HARE	ROCK CON	ICRETE, II	NC Corpora	tion	
			(individual/c	orporation/pa	rtnership)		
By:	1		10tem	Attest:			
	-	olani, y. Pr	esident	(/w			_
Subs	cribed and swo	orn to bef	ore me this _	1st	day of	March	, 2018
No	otary Public:)_	Cina Sullivan		4		

	TARY SEA	AL
Olbia		
Notary Pu	blic - Mich	laan
	Notary Pu	GINA SULLIVA Notary Public - Mich Wayne County Comm. Expires

SCHEDULE B - CONTRACTORS SWORN STATEMENT

Name of Subcontracting Firm	Type of Labor & Material Furnished	Amount of Contract	Amount Previously Paid to Date	Amount of Current Request	Accumalative Retainage to Date	Balance Due
MESSINA	Cement		\$266,417.75	\$0.00	0.0%	\$0.00
EJ USA INC	WATER & SEWER		\$3,255.83	\$0.00	0.0%	\$0.00
PK CONTRACTING	PAVEMENT MARKINGS		\$960.00	\$0.00	0.0%	\$0.00
Finishing Touch Photo	Pre-Con Video		\$2,342.00	\$0.00	0.0%	\$0.00
TOTALS						\$0.00



FULL UNCONDITIONAL WAIVER OF LIEN

Morg
My/our contract with ARROROR Contracting Party) to provide
for the improvement of the property
described as 2017 NRP NOV) (Project Name)
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.
Signed on: 1.19.2016 (Signature of Lien Claimlant) (Signature of Lien Claimlant) (Printed Name of Lien Claimant) (Printed Name of Lien Claimant)
(Title of Lien Claimant)
Company Name: Messing Conentition
Address: P.O BOX 1123 Monroe, MI 48161
Telephone: 134-183-1000



FULL UNCONDITIONAL WAIVER OF LIEN

My/our contract with Havd Rock Concrete to provide (Prime Contracting Party)				
Writer & Sever Sepplus for the improvement of the property				
described as NOVI project (Preject Name)				
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.				
Signed on: 1/24/8 Author Cleimani) Dutet Zook Assistant (Title of Lien Claimani) (Title of Lien Claimani) CRED (TIMER)				
Company Name: EJ USA INC Address: 301 Spring EAST JORDAN MI 49727 Telephone: 888-293-4929				



FULL UNCONDITIONAL WAIVER OF LIEN

My/our contract with Hard Rack Concrete to provide (Prime Contracting Party)						
Pavenut Markings for the improvement of the property (Type of service)						
described as 2017 City of Novi Neighborhood Road Program (Project Name) #NV 17005.2	Concrete					
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.						
Signed on: 3/2/2018 Uicole Fray (Signature of Lien Claimant)						
(Printed Name of Lien Claimant)						
(Title of Lien Claimant)						
Company Name: PK Contracting						
Address: 1965 Barrett Troy MI 48084						
Telephone: 248-31e2-2130						

2

734.641.7270 FY Mar. 02 2018 04:24PM P1

17133



FULL UNCONDITIONAL WAIVER OF LIEN

		^	
My/our contract with _	Nary Re	och Concrete	do provide
A)V (Type of	Survey_	for the improvement of	the property
described asN	UVI 2017	Concrete	
having been fully paid lien rights against such		g this waiver, all my/ou	r construction
owner or lessee of the Notice of Furnishing fro the owner, lessee, or do us, the owner, lessee, or	property or the owner om me/one or us or if I/vesignee has not received r designee may not rely	at is a residential structure of the source of the second the second this waiver directly from upon it without contact of the second that it is authorized the second that it is authorized to the second the second that it is authorized to the second the second that it is authorized to the second that it is a second to the second that it is a second to the second that it is a second that it is a second to the second that it is a second that it is a second to the second that it is a second that it is a second to the second that it is a second that it is a second to the second that it is a second that it is a second to the second that it is a second that it is a second to the second that it is a second to the second that it is a second that it is a second to the second that it is a second that it is a second to the second that it is a second to the second that it is a	as received a ovide one, and om me/one of ing mc/one of
Signed on: 3/2/1	8 ((Signature of Lien Claimant)	<u> </u>
		(Printed Name of Lien Claimant) (Printed Name of Lien Claimant)	<u> </u>
Company Name:			
Address:	FINISHING TOUCH PHOTO & VIDEO	ب نوو ، اس	
Telephone:	25095 25 MILE RD. CHESTERFIELD, MI (586) 749-3340	48051	