

## CITY of NOVI CITY COUNCIL

Agenda Item R March 13, 2017

SUBJECT: Approval of the final payment to L.J. Construction, Inc., for the ITC Pathway – Phase 1A project in the amount of \$45,046.97, plus interest earned on retainage.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division

CITY MANAGER APPROVAL:



EXPENDITURE REQUIRED	\$ 45,046.97
AMOUNT BUDGETED	\$ 354,956 (Parks Fund) \$ 211,972 (Municipal Street Fund)
LINE ITEM NUMBER	208-691.00-977.105 (Parks Fund) 204-204.00-977.105 (Municipal Street Fund)

#### **BACKGROUND INFORMATION:**

This project consisted of an approximate 1.65 mile long, 10-foot wide, asphalt pathway between ITC Community Sports Park and Garfield Road (see attached location map). The entire Phase 1A portion of the pathway is located along the ITC transmission corridor or ITC property. The pathway also included the construction of a 500-foot long, 14-foot wide wooden boardwalk and multiple swing gale bollards to prohibit access to motorized vehicles. The construction contract was awarded for this project at the February 29, 2016 City Council meeting to L.J. Construction, Inc. in the amount of \$640,980.

Engineering staff worked with the engineering consultant for this project, URS Corporation to review and verify the final contract payment amount of \$45,046.97 that is due to the contractor (Final Pay Estimate No. 6, attached). The City Attorney reviewed the documentation and found it to be in an acceptable form (Beth Saarela's February 17, 2017 letter).

There were three (3) approved change orders (mainly attributed to additional costs for the boardwalk) issued for this project resulting in an increase of \$42,359.39 to the construction contract, or 6.61% over the awarded amount. The approved change orders resulted in a final contract price of \$683,339.39.

**RECOMMENDED ACTION:** Approval of the final payment to L.J. Construction, Inc., for the ITC Pathway - Phase 1A project in the amount of \$45,046.97, plus interest earned on retainage.



Amended By: Date: Department:

#### MAP INTERPRETATION NOTICE

More insurrantine departical is not intermed to resistent or substitute to any official or primary softent. This timp are infininged to men any infininged to me. National May Accuracy Standards and one the most recent, accurate sources available to the propiet of the CRy of Nov., Boundary measurements and area calculations are approximated and shoold not be construed as written insurements sufficiently a location Mininger Surveyor as softmen in Michigan Punic Act, 130 (1307) as membed. Plause contact the City ISB Mininger 50 (1307) as membed. Plause contact the City ISB Mininger 50.





Engineering Division
Department of Public Services
26300 Lee BeGole Drive
Novi, MI 48375
cityofnovi.org

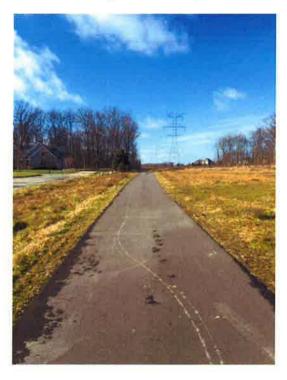




ITC TRAIL - PHASE 1A



East-end of the 500-foot long Boardwalk, just west of Garfield Road.



New 10-foot wide asphalt pathway along Deer Run, in the ITC Corridor.



Pathway spurs to and from the new ITC Trail at Park Place and Deer Run.



#### 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

February 17, 2017

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

Re: ITC Trail Phase 1A – L.J. Construction, Inc.

Closing Documents

Dear Mr. Staup:

We have received and reviewed closing documents for ITC Trail Phase 1A:

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

Subject to approval of the Application for Final Payment by appropriate City staff, the closing documents appear to be in order. A Rider increasing the Maintenance Bond has been provided to cover the increased project cost. The General Contractor will be required to provide it is Full Unconditional Waiver of Lien, without any conditions as noted on the current waiver, 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.

Elizabeth K. Saarela

February 17, 2017 Page 2

## **Enclosures**

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

# NOVI

#### **CITY OF NOVI**

Balance Due This Payment = \$ 45,046.97

PURCHASE ORDER NO. 94741 26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

**APPLICATION FOR FINAL PAYMENT** 

PROJECT: ITC Trail - Phase 1A

**NOVI PROJECT NO.:** 

16-5001

PAYMENT NO .:

FINAL

OWNER:

City of Novi

ENGINEER:

URS Corporation 27777 Franklin Road, Suite 2000 CONTRACTOR:

L. J. Construction, Inc. 5863 S. Kingston Road

Southfield, Michigan 48034

(248) 204-5900

Clifford, Michigan 48727 (989) 761-0131

**CONTRACT AMOUNT** 

**FINAL COMPLETION DATES** 

DATES OF ESTIMATE

ORIGINAL:

\$640,980.00

ORIGINAL: REVISED: October 28, 2016

FROM:

TO:

November 7, 2016

REVISED:

\$683,339.39

ACTUAL:

October 12, 2016

January 16, 2017

#### SECTION 1.

45175 W. Ten Mile Road

Novi, Michigan 48375

#### COST OF COMPLETED WORK TO DATE

Item	PARKS - 208-691.00-977.105 ROADS - 204-204.00-977.105		C	CONTR	ACT ITEMS	(Orig	inal)	10	CON	TRACT ITEMS	(Re	vised)		TH	HIS PERIOD				TOTAL TO DATE	
No.	Description of Item	Unit	Quantity	C	ost/Unit		Total Amt	Quantity		Cost/Unit		Total Amt	Quantity		Amount	%	Quantity		Amount	%
0	Constr. Inspection "Crew Day"	CD	62.00	\$	640.00	\$	39,680.00	62.00	\$	640.00	\$	39,680.00	0.50	\$	320.00	1%	45.00	\$	28,800.00	73%
1	Mobilization (Max. \$20,000)	LS	1.00	\$	20,000.00	\$	20,000.00	1.00	\$	20,000.00	\$	20,000.00					1.00	\$	20,000.00	100%
2	Maintaining Traffic	LS	1.00	\$	10,500.00	\$	10,500.00	1.00	\$	10,500.00	\$	10,500.00					1.00	\$	10,500.00	100%
3	Construction Access	LS	1,00	\$	1,500.00	\$	1,500.00	1.00	\$	1,500.00	\$	1,500.00					1.00	\$	1,500.00	100%
4	Tree, Rem, 8" to 18" Diameter	EA	21.00	\$	250.00	\$	5,250.00	21,00	\$	250.00	\$	5,250.00					21.00	\$	5,250.00	100%
5	Tree, Rem, 19" to 36" Diameter	EA	3.00	\$	850.00	\$	2,550.00	0.00	\$	850.00	\$	*					0.00			
6	Tree, Rem, 37" or Larger Dia.	EA	1.00	s	1,500.00	\$	1,500.00	2.00	\$	1,500.00	\$	3,000.00					2.00	\$	3,000.00	100%
7	Masonry and Conc. Structure, Rem	CY	4.00	\$	150.00	\$	600.00	2.00	\$	150,00	\$	300.00					2.00	\$	300.00	100%
8	Pathway Grading	LF	5398.00	\$	10.50	\$	56,679.00	5218.00	\$	10.50	\$	54,789.00					5218.00	\$	54,789.00	100%
9	Subgrade Undercutting, Type II	CY	300.00	\$	22.00	\$	6,600.00	47,00	\$	22.00	\$	1,034.00					47.00	\$	1,034.00	100%
10	Silt Fence	LF	5550.00	S	1,50	\$	8,325.00	2968,00	S	1.50	\$	4,452.00					2968.00	\$	4,452.00	100%
11	Inlet Filter	EA	1.00	\$	125.00	\$	125.00	2,00	\$	125.00	\$	250,00					2.00	\$	250.00	100%
12	Agg Base, 21AA Limestone, 6-inch	SY	6272.00	S	8.50	\$	53,312.00	6360.00	\$	8.50	\$	54,060.00					6360.00	\$	54,060.00	100%
13	Sewer, CI E, 12-inch	LF	130.00	s	35.00	S	4,550.00	0.00	\$	35.00	\$	:41					0.00			
14	Dr. Structure, 24-inch Dia.	EA	2.00	\$	950.00	\$	1,900.00	0.00	\$	950.00	\$						0.00			
15	Dr. Structure Cover, Type G	EA	2.00	s	400.00	\$	800.00	0.00	\$	400.00	\$	(*)					0.00			
16	Dr. Structure, Tap, 12-inch	EA	1.00	\$	500.00	\$	500.00	0.00	\$	500.00	\$						0.00			
17	Dr. Structure Cover, Adj, Case 1	EA	1.00	\$	400,00	\$	400.00	0.00	\$	400.00	\$						0.00			
18	Culvert, CI E, 12-inch	LF	100.00	\$	35.00	\$	3,500.00	82.00	\$	35.00	\$	2,870.00					82.00	\$	2,870.00	100%
19	Culvert End Section, 12-inch	EA	3.00	\$	525.00	\$	1,575.00	8.00	\$	525,00	\$	4,200.00					8.00	\$	4,200.00	100%
20	Boardwalk	SY	822.00	\$	190.00	\$	156,180.00	822.00	\$	190.00	\$	156,180.00					822,00	\$	156,180.00	100%
21	Helical Pile	EA	136,00	\$	625.00	\$	85,000.00	136,00	\$	625,00	\$	85,000.00					136.00	\$	85,000.00	100%
22	Helical Pile Equipment, Furn.	LS	1.00	\$	25,000.00	\$	25,000.00	1.00	\$	25,000.00	\$	25,000.00					1.00	\$	25,000.00	100%
23	Obstruction Removal, Unexpected	DLRs	2000.00	\$	1.00	\$	2,000.00	0.00	\$	1.00	\$						0.00			
24	Expansion Joint, Cover Plate	FT	28.00	s	100.00	\$	2,800.00	28.00	\$	100.00	\$	2,800.00					28.00	S	2,800.00	100%



### CITY OF NOVI

SUBTOTAL

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

610,442,30 100%

## **APPLICATION FOR FINAL PAYMENT**

PROJECT: ITC Trail - Phase 1A NOVI PROJECT NO.: 16-5001 PAYMENT NO.: FINAL

\$ 640,980.00

	SECTION 1.						COST OF COMPLETED WORK TO DATE												
ltem	PARKS - 208-691.00-977.105 ROADS - 204-204.00-977.105	5		CON	TRACT ITEMS	(Orig	inal)	0	CON	TRACT ITEMS	(Rev	vised)		THIS PERIOD				TOTAL TO DATE	
No.	Description of Item	Unit	Quantity		Cost/Unit		Total Amt	Quantity		Cost/Unit		Total Amt	Quantity	Amount	%	Quantity		Amount	%
25	Structural Steel, Plate, Furn & Fab	LB	222.00	\$	20,00	\$	4,440.00	222.00	\$	20.00	\$	4,440.00				222.00	\$	4,440.00	100%
26	Structural Steel, Plate, Erect	LB	222.00	\$	10,00	S	2,220.00	222.00	\$	10.00	\$	2,220.00				222.00	\$	2,220,00	100%
27	Headwall	EA	2.00	\$	4,500.00	\$	9,000.00	2,00	S	4,500.00	\$	9,000.00				2.00	\$	9,000.00	100%
28	Bollard	EA	2.00	\$	1,250.00	\$	2,500.00	0.00	\$	1,250.00						0.00			
29	HMA, 13A	TON	950.00	\$	88.00	S	83,600,00	770.74	\$	88.00	\$	67,825.12				770.74	\$	67,825.12	100%
30	HMA, 36A	TON	518,00	\$	103.00	\$	53,354.00	502.06	\$	103.00	\$	51,712,18				502,06	\$	51,712.18	100%
31	Detectable Warning Surface	FT	36.00	\$	50.00	\$	1,800.00	36.00	\$	50.00	\$	1,800.00				36,00	\$	1,800.00	100%
32	Post, Steel, 3-pound	FT	40.00	\$	20.00	\$	800.00	36.00	\$	20.00	\$	720.00				36.00	\$	720.00	100%
33	Sign, Type IIIA	SF	9.00	\$	60.00	\$	540.00	9.00	\$	60.00	\$	540.00			V.	9.00	\$	540.00	100%
34	Pavt Mrkg, C-P, 6", Crosswalk	LF	44.00	\$	20.00	\$	880,00	40.00	\$	20.00	s	800.00				40.00	s	800.00	100%
35	Surface Restoration	LS	1.00	\$	28,000,00	s	28,000.00	1.00	\$	28,000.00	\$	28,000.00				1.00	\$	28,000.00	100%
36	Excavation, Foundation	CY	50.00	\$	20.00	\$	1,000.00	50.00	\$	20.00	\$	1,000.00				50.00	\$	1,000.00	100%
37	Backfill, Structure, CIP	CY	34.00	S	25.00	\$	850.00	34.00	\$	25.00	S	850.00				34.00	S	850.00	100%
38	Stump, Rem, 6" to 18"	EA	3.00	s	100.00	s	300.00	57.00	s	100.00	s	5,700.00				57.00	s	5,700.00	100%
39	Stump, Rem, 19" to 36"	EA	2.00	\$	150.00	s	300.00	26.00	\$	150.00	\$	3,900.00				26.00	\$	3,900.00	100%
40	Sturnp, Rem, 37" or Larger	EA	1.00	\$	250.00	S	250.00	3.00	S	250.00	S	750.00				3.00	s	750.00	100%
	TOTAL FROM THIS SHEET					s s	189,834.00 451,146.00				\$	179,257.30 431,185.00		\$ - \$ -			\$ \$	179,257,30 431,185,00	

\$ 610,442.30



## **CITY OF NOVI**

GRAND TOTAL

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

683,339.39 100%

**APPLICATION FOR FINAL PAYMENT** 

PROJECT: ITC Trail - Phase 1A NOVI PROJECT NO.: 16-5001 PAYMENT NO.: FINAL

640,980.00

#### **NEW CONTRACT ITEMS**

	SECTION 1.				COST OF COMPLETED WORK TO DATE											
Item						NEW CONTRAC	TITEMS		THIS PERIOD			TOTAL TO DATE				
No.	Description of Item	Unit	Division	GL#	Quantily	Cast/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%			
41	Sidewalk Ramp, Conc. 6-inch	SFT	0	0	486.00	\$ 6.75	\$ 3,280.50				486.00	\$ 3,280.50	1009			
42	1 x 3 Stone	Ton	0	0	879.55	\$ 23.00	\$ 20,229.65	5			879.55	\$ 20,229,65	1009			
43	Geo Separator, Mirafi 550X	Syd	0	0	0.00	\$ 1.00	s -				0.00	\$ -				
44	Geo Structural, Mirafi RS580i	Syd	0	0	5000.00	\$ 4.50	\$ 22,500.00				5000.00	\$ 22,500.00	1009			
45	Bollard, Swing Gate, Lockable	Ea	0	0	6.00	\$ 1,075.00	\$ 6,450.00				6.00	\$ 6,450.00	1009			
46	Helical Piles, Add Depth	LS	0	0	1.00	\$ 13,286.70	\$ 13,286.70				1.00	\$ 13,286.70	1009			
47	Aggregate Base, 21AA (Ton)	Ton	0	0	220.60	\$ 15.74	\$ 3,472.24	1			220.60	\$ 3,472.24	1009			
48	Gate at Deer Run	LS	0	0	1.00	\$ 3,678.00	\$ 3,678.00				1.00	\$ 3,678.00	1009			
49			0	0	0.00	s -	s -				0,00	s -				
50			0	0	0.00	s -	s -				0.00	\$ -				
51			0	0	0.00	s -	s -				0.00	\$ -				
52			0	0	0.00	\$ -	s -				0.00	\$ -				
53			0	0	0,00	s -	\$ -				0.00	\$ -				
54			0	0	0.00	s -	s -				0.00	\$ -				
55			0	0	0.00	s -	s -				0.00	s -				
56			0	0	0.00	s -	s -				0.00	\$ -				
57			0	0	0.00	s -	\$ -				0.00	s -				
58			0	0	0.00	s -	s -				0.00	s -				
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	s -	\$ -				0,00	s -				
63			0	0	0.00	s -	\$ -				0,00	s -				
64			0	0	0.00	s -	\$ -				0.00	\$ -				
65			0	0	0.00	\$ -	\$ -				0.00	\$ -				
66			0	0	0.00	\$ -	s -				0.00	\$ -				
67	0		0	0.	0.00	\$ -	s -				0.00	s -				
68			0	0	0.00	\$ -	s -				0.00	s -				
	TOTAL FROM THIS SHE			\$ 640,980	0.00		\$ 72,897.09 \$ 610,442,30		\$ - \$ -			\$ 72,897.09 \$ 610,442.30				

683,339.39



9 \$

**BALANCE DUE THIS PAYMENT:** 

#### CITY OF NOVI

\$

PURCHASE ORDER NO. 94741 26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

Section 2. APPLICATION FOR FINAL PAYMENT PROJECT: ITC Trail - Phase 1A NOVI PROJECT NO .: 16-5001 PAYMENT NO .: FINAL **Original Contract Amount:** \$ 640,980,00 **CHANGE ORDERS** Change Orders: S 42,359.39 No. Date **Amount** 28,937.00 \$ June 1, 2016 Adjusted Contract Amount to Date: 2 11,558.95 \$ 683,339,39 \$ July 18, 2016 1,863.44 September 28, 2016 \$ Total Cost of Work Performed to Date: \$ 683,339,39 \$ \$ **MINUS Retainage:** 0% \$ MINUS Inspection "Crew Days": 45.00 \$ To Date \$ This Pay 0.50 \$ Net Amt. Earned of Contract and Extra Work to Date: 683,339.39 \$ \$ MINUS L.D.'s: # of days over = \$ \$ \$ amount/day = \$ Subtotal: 683,339.39 TOTAL: \$ ADD Incentive "Crew Days", if under: \$ 10,880.00 42.359.39 Subtotal: \$ 694,219.39 MINUS Amount of Previous Payments: \$ 649,172.42 105,664.95 1 \$ 102,097.44 2 \$ 51,937.11 Inspection "Crew Days" Allowed per Contract: 62.00 3 \$ 4 \$ 360,724,65 Additional "Crew Days" per Change Orders: 0.00 5 \$ 28,748.27 Total Inspection "Crew Days" Allowed: 62.00 45.00 6 \$ Inspection "Crew Days" Used to Date: 17.00 7 \$ Inspection "Crew Days" Remaining: 8 \$

45.046.97



#### CITY OF NOVI

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

Section 3.

#### APPLICATION FOR FINAL PAYMENT

PROJECT:

ITC Trail - Phase 1A

NOVI PROJECT NO .:

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.

Brian M. Umphrey Digitally signed by Brian M. Umphrey Date: 2017.02.13 10:32:44 -05'00'

L. J. Construction, Inc. CONTRACTOR - Electronic Signature Certification

Koskinen, Mar

Digitally signed by Koskinen, Mark DN: dc=com, dc=aecomnet, dc=na, ou=AECOMUsers, ou=AMER, ou=US, ou=USSHF1, cn=Koskinen, Mark Date: 2017.02.13 11:19:00 -05'00'

**URS** Corporation

CONSULTANT - Electronic Signature Certification

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

CITY OF NOVI

Digitally signed by Aaron J. Staup DN: cn=Aaron J. Staup, o=City of Novi, ou=Engineering Division, email=astaup@cityofnovi.org, c=US Date: 2017.02.13 11:33:09 -05'00'

Aaron J. Staup, Construction Engineering Coordinator Electronic Signature Certification

Digitally signed by George Melistas DN: con-George Melistas, co-City of Novi, our Engineering Division; emailingmelistasecityofriovi.org, c=US Date: 2017.02.13 11:4131 -05'00'

George Melistas, Senior Engineering Manager

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.

CONSENT OF SURETY TO FINAL PAYMENT		OWNER ARCHITECT CONTACTOR SURETY	_ _ _ _						
Following the form of AIA Document G707		OTHER							
TO OWNER: (Name, Address) City of Novi 45175 Ten Mile Rd. Novi, MI 48375		-110 - 141							
PROJECT: (Name, Address)	ARCHITECT'S P	DO JECT NO :							
ITC Trail Phase 1A Project, Novi, MI									
	CONTRACT FOR: ITC Trail  CONTRACT DATE:								
	BOND NUMBER	. 60/442/0							
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 as it appears in the bond)  Nationwide Mutual Insurance Company 1100 Locust St.  Des Moines, IA 50391									
			, SURETY,						
on bond of (here insert name and address of Contractor as it appears in the bor L. J. Construction, Inc. 5863 S. Kingston Rd. Clifford, MI 48727	nd)								
			, CONTRACTOR,						
hereby approves the FINAL PAYMENT TO THE Contractor, and surety of any of its obligations to (here insert name and address of Owner City of Novi 45175 Ten Mile Rd. Novi, MI 48375		lyment to the Contracto	r shall not relieve the						
			, OWNER,						
as set forth in the said Surety's Bond.									
IN WITNESS WHEREOF, the Surety has hereunto set its hand this 18th Day of January	,2017	- 16							
-	Nationwide Mutus Surety	al Insurance Company	<u></u>						
			- 7						
and Allan.	101	rized Representative							
Attest: (Seal):	James S. Kurows Title	ki, Attorney in Fact							

#### **Power of Attorney**

#### KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation Farmland Mutual Insurance Company, an lowa corporation Nationwide Agribusiness Insurance Company, an lowa corporation AMCO Insurance Company, an lowa corporation Allied Property and Casualty Insurance Company, an lowa corporation Depositors Insurance Company, an lowa corporation

hereinafter referred to severally as the "Company" and collectively as the "Companies," each does hereby make, constitute and appoint:

JAMES S. KUROWSKI

GAIL A. KUROWSKI

#### **GRAND LEDGE MI**

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of

#### FOUR MILLION AND NO/100 DOLLARS

\$ 4,000,000.00

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

\*RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to affix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

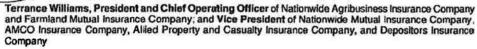
Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document, contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the

13h day of February, 2014.















## **ACKNOWLEDGMENT**

STATE OF IOWA, COUNTY OF POLK: ss On this 13th day of February, 2014, before me came the above-named officer for the Companies aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Companies aforesald, that the seals affixed hereto are the corporate seals of said Companies, and the said corporate seals and his signature were duty affixed and subscribed to said instrument by the authority and direction of said Companies.

Sondy Alitz Notertal Scal - Iowo Commission Number 152785 My Commission Expires March, 24, 2017

CERTIFICATE

Sandy alits

Notary Public My Commission Expires March 24, 2017

I, Robert W Horner III, Secretary of the Companies, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Terrance Williams was on the date of the execution of the foregoing power of attorney the duly elected officer of the Companies, and the corporate seals and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Secretary, and affixed the corporate seals of said Companies this \_\_\_\_18th \_\_\_day

of January

Glot tw How it

This Power of Attorney Expires 11/17/18

BDJ 1(03-14) 00

## **GENERAL PURPOSE RIDER**

To be attached to and form a part of Bond No. <u>BD744270</u> issued by the <u>Nationwide Mutual Insurance Company</u> in the amount of \$640,980.00 DOLLARS on behalf of <u>L.J. Construction</u>, <u>Inc.</u> as Principal and in favor of <u>City of Novi, Michigan</u>.

Now, Therefore, it is agreed that:

The Maintenance and Guarantee bond shall be increased to \$683,339.39.

It is further agreed and understood that all other terms and conditions of this bond shall remain unchanged.

This rider shall be effective this 18th day of January, 2017.

Signed, sealed, and dated this 18th day of January, 2017.

<u>L.J.</u>	Constr	uction, Ir	ıc.			
Ву:	d	weef	-	1		
Noti		vre neg	11			ident
Nati	onwide	Mutual	asuranc	e Compa	ny	
Ву:		$\mathcal{J}$				
Jame	es S. Ku	rowski				
	mey-in-I					

#### **Power of Attorney**

#### KNOW ALL MEN BY THESE PRESENTS THAT:

Nationwide Mutual Insurance Company, an Ohio corporation Farmland Mutual Insurance Company, an Iowa corporation Nationwide Agribusiness Insurance Company, an Iowa corporation AMCO Insurance Company, an Iowa corporation Allied Property and Casualty Insurance Company, an Iowa corporation Depositors Insurance Company, an Iowa corporation

hereinafter referred to severally as the "Company" and collectively as the "Companies," each does hereby make, constitute and appoint:

JAMES S. KUROWSKI

GAIL A. KUROWSKI

#### GRAND LEDGE MI

each in their individual capacity, its true and lawful attorney-in-fact, with full power and authority to sign, seal, and execute on its behalf any and all bonds and undertakings, and other obligatory instruments of similar nature, in penalties not exceeding the sum of

#### FOUR MILLION AND NO/100 DOLLARS

\$ 4,000,000.00

and to bind the Company thereby, as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Company; and all acts of said Attorney pursuant to the authority given are hereby ratified and confirmed.

This power of attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the board of directors of the Company:

"RESOLVED, that the president, or any vice president be, and each hereby is, authorized and empowered to appoint attorneys-in-fact of the Company, and to authorize them to execute and deliver on behalf of the Company any and all bonds, forms, applications, memorandums, undertakings, recognizances, transfers, contracts of indemnity, policies, contracts guaranteeing the fidelity of persons holding positions of public or private trust, and other writings obligatory in nature that the business of the Company may require; and to modify or revoke, with or without cause, any such appointment or authority; provided, however, that the authority granted hereby shall in no way limit the authority of other duly authorized agents to sign and countersign any of said documents on behalf of the Company."

"RESOLVED FURTHER, that such attorneys-in-fact shall have full power and authority to execute and deliver any and all such documents and to bind the Company subject to the terms and limitations of the power of attorney issued to them, and to afflix the seal of the Company thereto; provided, however, that said seal shall not be necessary for the validity of any such documents."

This power of attorney is signed and sealed under and by the following bylaws duly adopted by the board of directors of the Company.

Execution of Instruments. Any vice president, any assistant secretary or any assistant treasurer shall have the power and authority to sign or attest all approved documents, instruments, contracts, or other papers in connection with the operation of the business of the company in addition to the chairman of the board, the chief executive officer, president, treasurer or secretary; provided, however, the signature of any of them may be printed, engraved, or stamped on any approved document.

contract, instrument, or other papers of the Company.

IN WITNESS WHEREOF, the Company has caused this instrument to be sealed and duly attested by the signature of its officer the

13th day of February , 2014 .



Terrance Williams, President and Chief Operating Officer of Nationwide Agribusiness Insurance Company and Farmland Mutual Insurance Company, and Vice President of Nationwide Mutual Insurance Company, AMCO Insurance Company, Allied Property and Casualty Insurance Company, and Depositors Insurance Company

**ACKNOWLEDGMENT** 









#### STATE OF IOWA, COUNTY OF POLK: ss

On this 13th day of February, 2014, before me came the above-named officer for the Companies aforesaid, to me personally known to be the officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, deposes and says, that he is the officer of the Companies aforesald, that the seals affixed hereto are the corporate seals of said Companies, and the said corporate seals and his signature were duly affixed and subscribed to said instrument by the authority and direction of said Companies.

Sandy ABiz Notarial Seal - Iowa Commission Number 152785 My Commission Expires March, 24, 2017

CERTIFICATE

Sandy alit

Notary Public My Commission Expires March 24, 2017

I, Robert W Horner III, Secretary of the Companies, do hereby certify that the foregoing is a full, true and correct copy of the original power of attorney issued by the Company; that the resolution included therein is a true and correct transcript from the minutes of the meetings of the boards of directors and the same has not been revoked or amended in any manner; that said Terrance Williams was on the date of the execution of the foregoing power of attorney the duly elected officer of the Companies, and the corporate seals and his signature as officer were duly affixed and subscribed to the said instrument by the authority of said board of directors; and the foregoing power of attorney is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto subscribed my name as Secretary, and affixed the corporate seals of said Companies this \_\_18th \_\_day

of January

Glob tw How with

This Power of Attorney Expires 11/17/18

BDJ 1(03-14) 00



to the plans and specifications.

#### 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 TUS COLA
The undersigned, being duly sworn, on oath deposes and says that (s)he is the
Controller of the L.J. Construction, Inc. (Firm Name)
the contractor employed by the City of Novi to furnish labor and materials for the  ITC TRAIL PHRSE 1A
(Description of Improvement)
located at: Novi, MICHIGAN
The total amount of the contract is 683,339,39 of which I have received payment of 649,172,42 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 respect 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

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.

## **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
Florence Camant	HMA 1	123,475.53	123,475.53	-0-	#DIV/0!	\$0.00
State Bacricades	Signs	2,753.76		-0-	#DIV/0!	\$0.00
R.K. Conteacting	Pavement,	640.00	640.00	.0-	#DIV/0!	\$0.00
SERVICE	Removal	3,025	3,025,00	-0.	#DIV/0!	\$0.00
Arecisian FOUNDATION Systems	Helical 1 Piers	75,486.00	75,486.00	.0-	#DIV/0!	\$0.00
,					#DIV/01	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
TOTALS	A SUSTILLAR	\$0.00	\$0.00	\$0.00		\$0.00

#### RECAPITULATION

Amount of Original Contract:	- Orași de la companie de la compani	Work Completed to Date:	
Plus: Extras to Contract:		Less: Total Retainage:	
Total: Contract plus Extras:	\$0.00	Less: Amount Previously Paid:	\$0.00
Less: Credits to Contract:		Less: Amount of this Request:	
Total: Adjusted Contract:	\$0.00	Total Balance Due:	\$0.00

I/We have a Contract with L.J. Construction, Inc.

To Provide: Signs

For the improvement to the property described as ITC Trail Phase IA, Novi

Having Been Fully Paid and All Terms of Contract Being Fulfilled; all My/Our Construction Lien Rights Against Such Property are Hereby Waived.

State Barricades, Inc. (Name of lien claimant)

By:

(Signature of authorized lien clalmant)

Signed On:

(Date)

Title

State Barricades, Inc. 24806 Industrial Hwy. Warren, MI 48089

I/We have a Contract with L.J. Construction, Inc.
To Provide: Pavement Markings
For the improvement to the property described as ITC Trail Phase IA, Novi
Having Been Fully Paid and All Terms of Contract Being Fulfilled; all My/Our Construction Lien Rights Against Such Property are Hereby Waived.
P.K. Contracting, Inc. (Name of lien claimant)
By:Signed On:Signed On:(Date)
Title: Kristen McDonald, Agent
P.K. Contracting, Inc. 1965 Barrett Drive Troy, MI 48084

I/We have a Contract with L.J. Construction, Inc.

To Provide: Tree & Stump Removals

For the improvement to the property described ITC Trail Phase 1A, Novi

Having Been Fully Paid and All Terms of Contract Being Fulfilled; all My/Our Construction Lien Rights Against Such Property are Hereby Waived.

Owen Tree Service, Inc. (Name of lien claimant)

(Signature of Authorized lien claimant)

Signed On:

(Date)

KANDY OWEN

Owen Tree Service, Inc. 225 N. George Lake Road

Attica, MI 48412





## FULL UNCONDITIONAL WAIVER OF LIEN

My/our contract with L. 7. CZ	ONS ICUCIONI INC. to provide
., - , 2-	(Prime Contracting Party)
Helical Piers	for the improvement of the property
(Type of service)	2.11
described as ITC TRAIL -	- PHUSE IA
	(Project Name)
having been fully paid and satisfied, lien rights against such property are h	by signing this waiver, all my/our construction ereby waived and released.
owner or lessee of the property or the Notice of Furnishing from me/one or the owner, lessee, or designee has no us, the owner, lessee, or designee ma	roperty that is a residential structure and if the he owner's or lessee's designee has received a us or if I/we are not required to provide one, and ot received this waiver directly from me/one of my not rely upon it without contacting me/one of personally, to verify that it is authentic.
Signed on: _/~-//	(Streature of Lien Claimant)
	(Printed Name of Lien Claimant)
	President (Title of Lien Claimant)
Company Name: Precision	Foundation Systems, LLC
Address: 1353 East Fairus	iew Lane, Rochester Hills, MI 48306
Telephone: 248-652-94	18

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

## FULL CONDITIONAL WAIVER OF LIEN (M.S.A. 570.1115(8)(d)

My/our contract with the City of Novi to provide: Trail Construction

For the improvement to the property described as ITC Trail Phase 1A

Having been fully paid and satisfied, all my/our construction lien rights are hereby waived and released.

This waiver is conditioned on actual payment of \$34,166.97

This the

15th day of

December, 2016

L.J. Construction, Inc.

Brian M. Umphi

Authorized Signature of Lien Claimant

5863 S. Kingston Road

Clifford, MI 48727

Address