

★ **Roll Call Number**

**Agenda Item Number**

11B

DATE June 24, 2019

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2018 BRICK SIDEWALK REPAIR AND IMPROVEMENTS, MINTURN, INC.**

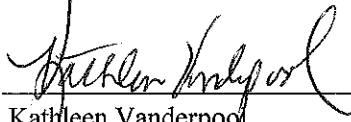
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 2018 Brick Sidewalk Repair and Improvements, 09-2018-004, in accordance with the contract approved between Minturn, Inc., Clinton M. Rhoads, President, 144 W. Front Street, Brooklyn, IA 52211, under Roll Call No. 18-0514, of March 19, 2018, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$568,307.50 is the total cost, of which \$551,258.27 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$17,049.23 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

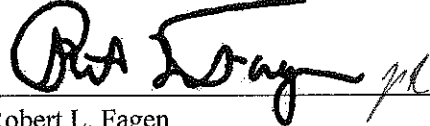
Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:



Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE



Robert L. Fagen  
Des Moines Finance Director

NIS

Funding Source: 2019-2020 CIP, Page Street – 29, Sidewalk Replacement, SW084, Being: \$139,672.50 in G.O. Bonds; \$78,765.90 in G.O. Bonds transferred from ST065; \$98,712.55 in G.O. Bonds transferred from TR091; \$57,001.80 in Step It Up Grant from Des Moines Metropolitan Planning Organization; and the remaining \$194,154.75 in G.O. Bonds transferred from ST265, Corridor Improvements

COUNCIL ACTION	YEAS	NAYS	Pass	
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

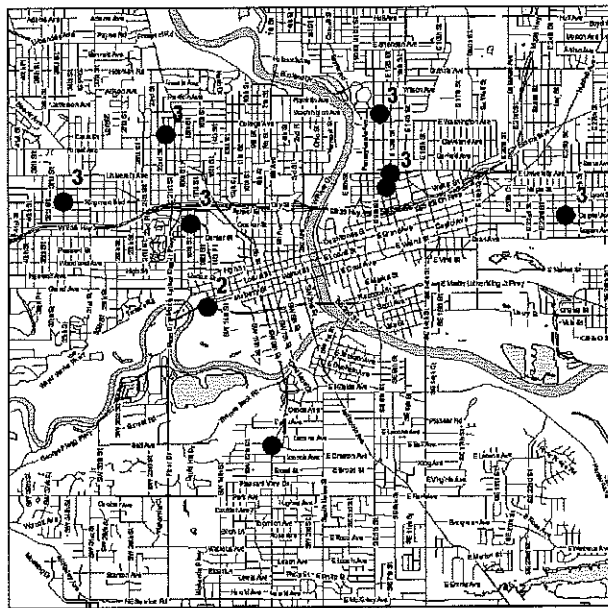
**CERTIFICATE**

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk



**Legend**  
● Project Locations



1. SW 9th & Bell - Plaza
2. SW 16th St & MLK Jr. Pkwy Imp. - shared use path
3. 2018 Brick Sidewalk Repair and Improvements

## PROJECT SUMMARY

### 2018 Brick Sidewalk Repair and Improvements

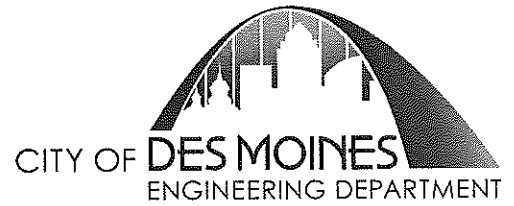
#### Activity ID 09-2018-004

On March 19, 2018, under Roll Call No. 18-0514, the Council awarded the contract for the above improvements to Minturn, Inc., in the amount of \$396,419.80. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	5/30/2018 Add item for Brick Sidewalk Restoration	\$28,700.00
2	City	7/17/2018 Add items for underground storage tank and foundation removals.	\$13,000.00
3	City	10/23/2018 Add item for Fence Repair and Installation.	\$693.00
4	City	12/3/2018 Add items for mid-block crossing at Des Moines University..	\$94,885.00
5	City	1/29/2019 Adjust final quantities to as-built amounts.	\$28,756.20
6	City	5/20/2019 Add items for Groundwater Sampling and Testing and Asphalt Patching. Adjusts final quantities to as-built amounts.	\$5,853.50
<b>Original Contract Amount</b>			\$396,419.80
<b>Total Change Orders</b>			\$171,887.70
<b>Percent of Change Orders to Original Contract</b>			43.36%
<b>Total Contract Amount</b>			\$568,307.50

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June 3, 2019



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the Principal Park Outfield Deck Improvements, Minturn, Inc.

**SYNOPSIS:**

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

**FISCAL IMPACT:**

Amount: \$170,000.00 As-Built Contract Cost

Funding Source: 2019-2020 CIP, Page Park – 17, Principal Park, PK132, Tax Increment Bonds Issued

**CERTIFICATION OF COMPLETION:**

On November 19, 2018, under Roll Call No. 18-1953, the City Council awarded a contract to Minturn, Inc., Clinton M. Rhoads, President, 144 W. Front Street, Brooklyn, IA 52211 for the construction of the following improvement:

Principal Park Outfield Deck Improvements, 04-2019-003

The improvement includes the removal and disposal of the existing decking material on the right field deck and replacement with composite decking material; all work in accordance with the contract documents including Plan File Nos. 598-176/183, located at the Principal Park, One Line Drive, Des Moines, Iowa

I hereby certify that the construction of said Principal Park Outfield Deck Improvements, Activity ID 04-2019-003, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on February 4, 2019, and was completed on May 22, 2019.

I further certify that \$170,000.00 is the total cost of said improvement, of which \$165,200.00 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$4,800.00 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

A handwritten signature in black ink that reads "Steven L. Naber". The signature is written in a cursive, flowing style.

Steven L. Naber, P.E.  
Des Moines City Engineer

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**ESTIMATE OF CONSTRUCTION COMPLETED**  
 FOR WORK DONE FROM 5/24/2019 to 5/30/2019  
 PARTIAL PAYMENT NO. 10 (Final)



Activity ID: 09-2018-004

Date: 5/31/2019

**PROJECT: 2018 Brick Sidewalk Repair and Improvements**

**CONTRACTOR: Minturn, Inc.**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
0001	MOBILIZATION	LS	1.00	1.00	1.00	\$10,000.00	\$10,000.00
0002	CONCRETE WASHOUT	LS	1.00	1.00	1.00	\$500.00	\$500.00
0003	CLEARING AND GRUBBING	UNITS	13.40	13.40	13.40	\$67.00	\$897.80
0004	SUBBASE, SPECIAL BACKFILL	TON	20.00	0.00	0.00	\$50.00	\$0.00
0005	PAVEMENT, PCC, 8"	SY	45.00	72.30	72.30	\$125.00	\$9,037.50
0006	SHARED USE PATH, PCC, 6"	SY	11.00	0.00	0.00	\$113.00	\$0.00
0007	DETECTABLE WARNING, CAST IRON	SF	75.00	80.00	80.00	\$36.00	\$2,880.00
0008	PARTIAL DEPTH PATCH, PCC	SF	630.00	756.10	756.10	\$20.00	\$15,122.00
0009	PAVEMENT REMOVAL	SY	130.00	130.00	130.00	\$57.50	\$7,475.00
0010	PCC EDGE RESTRAINT, PAVER BAND, 28" (WIDTH), 8" (DEPTH)	LF	120.00	87.50	87.50	\$35.00	\$3,062.50
0011	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	10.10	7.74	7.74	\$140.00	\$1,083.60
0012	PAVEMENT MARKINGS REMOVED	STA	2.00	1.78	1.78	\$325.00	\$578.50
0013	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	\$7,500.00	\$7,500.00
0014	SOD	SQ	65.00	0.00	0.00	\$70.00	\$0.00
0015	REMOVAL AND REINSTALLATION OF EXISTING FENCE, BLACK WELDED WIRE FENCE, 8' TALL	LF	43.00	43.00	43.00	\$105.00	\$4,515.00
0016	BRICK SIDEWALK WITH REPLACED PAVERS, CONCRETE BASE	SY	10.00	0.00	0.00	\$406.50	\$0.00
0017	TREE PROTECTION FENCE	LF	150.00	137.00	137.00	\$6.00	\$822.00
0018	BRICK SIDEWALK WITH SALVAGED PAVERS, SAND BASE	SY	390.00	617.30	617.30	\$210.00	\$129,633.00
0019	BRICK SIDEWALK WITH SALVAGED PAVERS, CONCRETE BASE	SY	70.00	120.40	120.40	\$360.00	\$43,344.00
0020	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	SY	25.00	8.10	8.10	\$150.00	\$1,215.00
0021	SIDEWALK, THROUGH ALLEY, 7" PCC, REMOVE AND REPLACE	SY	20.00	0.00	0.00	\$190.00	\$0.00
0022	SIDEWALK, THROUGH DRIVEWAY, 6" PCC, REMOVE AND REPLACE	SY	20.00	0.00	0.00	\$184.00	\$0.00
0023	DRIVEWAY, 6" PCC, REMOVE AND REPLACE	SY	25.00	30.00	30.00	\$160.00	\$4,800.00
0024	ALLEY, 7" PCC, REMOVE AND REPLACE	SY	25.00	0.00	0.00	\$166.00	\$0.00
0025	TREE ROOT GRINDING	EA	20.00	10.00	10.00	\$150.00	\$1,500.00
0026	HYDRAULIC SEEDING	SQ	50.00	38.50	77.00	\$40.00	\$3,080.00
0027	MODULAR WALL	SF	200.00	146.70	146.70	\$45.00	\$6,601.50
0028	NEW STOP BOX HOUSING	EA	2.00	0.00	0.00	\$225.00	\$0.00
0029	NEW STOP BOX ROD	EA	2.00	0.00	0.00	\$200.00	\$0.00
0030	MAJOR HANDHOLE ADJUSTMENT, TYPE I PRECAST CONCRETE HANDHOLE	EA	2.00	0.00	0.00	\$650.00	\$0.00
0031	MAJOR HANDHOLE ADJUSTMENT, TYPE II, III, OR IV POLYMER CONCRETE HANDHOLE	EA	2.00	0.00	0.00	\$850.00	\$0.00
0032	LOOP DETECTOR, REPLACEMENT 6'X8'	EA	2.00	0.00	0.00	\$925.00	\$0.00
0033	LOOP DETECTOR, REPLACEMENT 6'X20'	EA	2.00	0.00	0.00	\$975.00	\$0.00
0034	Mobilization	I	1.00	1.00	1.00	\$20,000.00	\$20,000.00
0035	Silt Fence	LF	400.00	190.00	190.00	\$5.00	\$950.00
0036	Removal of Concrete Walks	SF	1,000.00	1,107.00	1,107.00	\$5.00	\$5,535.00
0037	Removal of Concrete segmented wall	LF	50.00	50.00	50.00	\$20.00	\$1,000.00
0038	Removal of Existing Shrubs	LS	1.00	1.00	1.00	\$1,000.00	\$1,000.00
0039	Earthwork, Site Preparation and Grading (includes sod removal)	LS	1.00	1.00	1.00	\$12,000.00	\$12,000.00

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PROJECT: 2018 Brick Sidewalk Repair and Improvements  
 CONTRACTOR: Minturn, Inc.

Activity ID: 09-2018-004  
 Date: 5/31/2019

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
0040	Construction Survey	LS	1.00	1.00	1.00	\$5,000.00	\$5,000.00
0041	Type 1 Paver; Permeable Paver / Charcoal, and subbase	SF	440.00	453.20	453.20	\$65.00	\$29,458.00
0042	Type 2 paver: Concrete Unit Paver / Red and subbase	SF	400.00	400.90	400.90	\$32.00	\$12,828.80
0043	Paver Edge, per specs	LF	160.00	157.30	157.30	\$3.50	\$550.55
0044	5" PCC Walk	SF	1,400.00	1,343.40	1,343.40	\$9.00	\$12,090.60
0045	Curb Ramp and Detectable Warning	EA	1.00	1.00	1.00	\$540.00	\$540.00
0046	Limestone Block (36" x 18" x 72") and Concrete Footing	EA	1.00	1.00	1.00	\$7,500.00	\$7,500.00
0047	Wood Benches (18" x 18" x 96" Solid Oak)	EA	5.00	5.00	5.00	\$1,500.00	\$7,500.00
0048	Bench Concrete Base	EA	5.00	5.00	5.00	\$1,000.00	\$5,000.00
0049	Engraved Wood Panel (8" x 18" x 96" ) w / LINCOLN engraved	EA	1.00	1.00	1.00	\$2,000.00	\$2,000.00
0050	Bike Racks, Landscape Forms Emerson Bike Rack	EA	3.00	3.00	3.00	\$800.00	\$2,400.00
0051	Overstory Tree - Boulevard Linden, 2" Cal (w/ warranty)	EA	4.00	4.00	4.00	\$435.00	\$1,740.00
0052	Overstory Tree - Catalpa, 2" Cal (w/ warranty)	EA	1.00	1.00	1.00	\$435.00	\$435.00
0053	Overstory Tree - White Oak, 2.5" Cal, (w/ warranty)	EA	1.00	1.00	1.00	\$555.00	\$555.00
0054	Understory Tree - Serviceberry, Multistem, 8-10' Ht., (w/ warranty)	EA	5.00	5.00	5.00	\$405.00	\$2,025.00
0055	Ornamental Grass - Carousel Little Bluestem, #1 Cont, (w/ warranty)	EA	204.00	207.00	207.00	\$13.50	\$2,794.50
0056	Evergreen Shrub - Celtic Pride Cypress, #5 Cont, (w/ warranty)	EA	88.00	90.00	90.00	\$90.00	\$8,100.00
0057	Deciduous Shrub - Dwarf Garland Spirea, 18" HT, (w/ warranty)	EA	45.00	50.00	50.00	\$42.00	\$2,100.00
0058	Bulb - Purple Sensation Allium, (w/ warranty)	EA	40.00	40.00	40.00	\$12.00	\$480.00
0059	Planting Soil	CY	46.00	40.00	40.00	\$90.00	\$3,600.00
0060	Plant Watering	LS	1.00	1.00	1.00	\$2,500.00	\$2,500.00
0061	Sod	SQ	51.00	52.60	52.60	\$48.00	\$2,524.80
0062	Mulch	CY	18.00	18.00	18.00	\$70.00	\$1,260.00
0063	Steel Edging	LF	120.00	210.00	210.00	\$10.00	\$2,100.00
0064	4" Perforated drain tile and Pop up Emitter	LF	70.00	70.00	70.00	\$30.00	\$2,100.00
0065	Weatherproof Enclosure, meter, control panel, photocell	LS	1.00	1.00	1.00	\$8,500.00	\$8,500.00
0066	1.5" PVC Sch 40 Electrical Conduit	LF	300.00	300.00	300.00	\$9.00	\$2,700.00
0067	3" PVC Sch 40 Electrical Conduit - Sleeve	LF	22.00	0.00	0.00	\$19.00	\$0.00
0068	Landscape Uplights ( includes driver )	EA	10.00	10.00	10.00	\$989.00	\$9,890.00
1.01	Brick Sidewalk Restoration	SY	0.00	295.90	295.90	\$82.00	\$24,263.80
2.01	Concrete Footing - Removal	LS	0.00	1.00	1.00	\$4,000.00	\$4,000.00
2.02	Underground Storage Tank - Testing and Removal	LS	0.00	1.00	1.00	\$9,000.00	\$9,000.00
3.01	Fence Repair and Installation	LS	0.00	1.00	1.00	\$693.00	\$693.00
4.01	Driveway, 7" PCC	SY	0.00	39.30	39.30	\$120.00	\$4,716.00
4.02	Sidewalk, 5" PCC	SY	0.00	47.80	47.80	\$110.00	\$5,258.00
4.03	ADA Sidewalk Ramp, 6" PCC, Grand Avenue Pedestrian Crossing	SY	0.00	23.50	23.50	\$115.00	\$2,702.50
4.04	Detectable Warnings, Grand Avenue Pedestrian Crossing	SF	0.00	48.00	48.00	\$50.00	\$2,400.00
4.05	Median, PCC, Grand Avenue Pedestrian Crossing	SY	0.00	32.00	32.00	\$225.00	\$7,200.00
4.06	Unclassified Waste	CY	0.00	73.00	73.00	\$95.00	\$6,935.00
4.07	Pavement Removal, Grand Avenue Pedesrain Crossing	SY	0.00	168.90	168.90	\$50.00	\$8,445.00
4.08	Pavement Widening, 9" PCC	SY	0.00	121.53	121.53	\$185.00	\$22,483.05
4.09	Special Backfill, 5"	SY	0.00	139.50	139.50	\$30.00	\$4,185.00
4.10	Pavement Markings, Grand Avenue Pedestrain Crossing	STA	0.00	6.62	6.62	\$400.00	\$2,648.00
4.11	Pavement Markings Removal, Grand Avenue Pedestrain Crossing	STA	0.00	1.60	1.60	\$600.00	\$960.00

11B

PROJECT: 2018 Brick Sidewalk Repair and Improvements  
 CONTRACTOR: Minturn, Inc.

Activity ID: 09-2018-004  
 Date: 5/31/2019

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
4.12	Object Marker	EA	0.00	2.00	2.00	\$300.00	\$600.00
4.13	Sod, Grand Avenue Pedestrian Crossing	SQ	0.00	0.00	0.00	\$125.00	\$0.00
4.14	Traffic Control, Grand Avenue Pedestrian Crossing	LS	0.00	1.00	1.00	\$10,000.00	\$10,000.00
4.15	Mobilization, Grand Avenue Pedestrian Crossing	LS	0.00	1.00	1.00	\$14,100.00	\$14,100.00
4.16	Bollard, Galvanized Steel Pipe	EA	0.00	2.00	2.00	\$500.00	\$1,000.00
6.01	Groundwater Sampling and Testing	LS	0.00	1.00	1.00	\$1,313.50	\$1,313.50
6.02	Asphalt Patching	LS	1.00	1.00	1.00	\$3,000.00	\$3,000.00
CO 6	Adjust Contract Item Amounts to As-Built Quantities						
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$568,307.50				
PARTIAL PAYMENT No. 1			\$41,448.10				
PARTIAL PAYMENT No. 2			\$150,848.14				
PARTIAL PAYMENT No. 3			\$69,111.53				
PARTIAL PAYMENT No. 4			\$75,503.15				
PARTIAL PAYMENT No. 5			\$36,314.23				
PARTIAL PAYMENT No. 6			\$46,775.63				
PARTIAL PAYMENT No. 7			\$97,679.25				
PARTIAL PAYMENT No. 8			\$27,900.35				
PARTIAL PAYMENT No. 9			\$5,677.89				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$551,258.27				
BALANCE			\$17,049.23				
			100%				

PREPARED BY:   
 CHECKED BY: 

TOTAL	\$568,307.50
RETAINAGE (3%)	\$17,049.23
TOTAL LESS RETAINAGE	\$551,258.27
LESS PREVIOUS PAYMENT	\$551,258.27
AMOUNT DUE	\$0.00