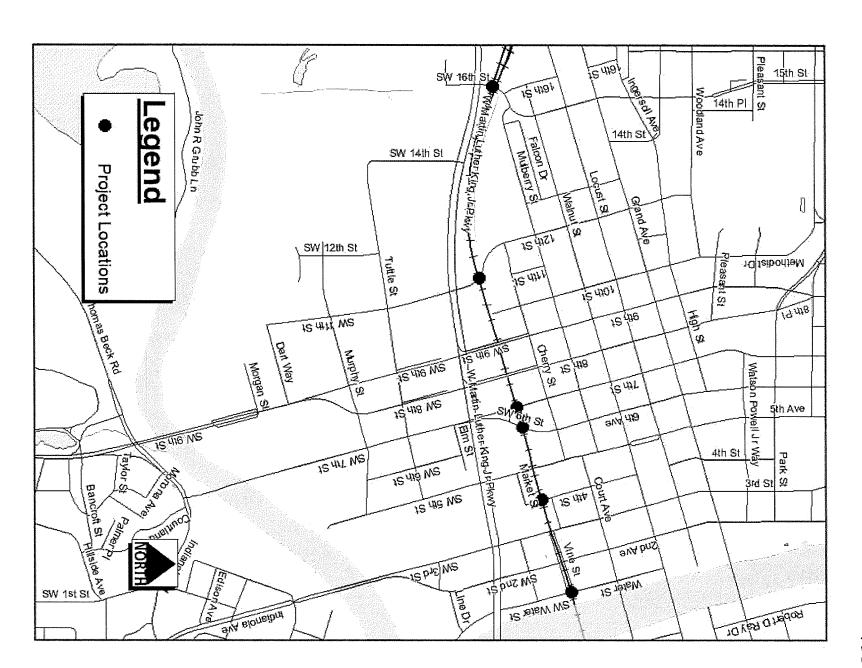
X	Roll Call Nu	mber				Agenda Item Number 13B				
Date	January 25, 2	021								
						RUCTION AND APPROVING FINAL PAYMENT CROSSING IMPROVEMENTS, MINTURN, INC.				
	report of the Des M Crossing Improve Rhoads, President the City of Des M accepted, and BE IT FURTHER Contractor, and \$0	Moines (ments, 0, 144 Woines, and RESOL 0.00 is no	City Eng 420200 Front S nd recon VED: T ow due a	gineer, s 20, in a Street, B nmendin That \$24 and is h	thowing the coordance brooklyn, and the ac the ac the coordance the coor	F THE CITY OF DES MOINES, IOWA: That the attached the cost of the construction of the 2020 Downtown Railroad to with the contract approved between Minturn, Inc., Clinton M. IA 52211, under Roll Call No. 20-0797, of May 4, 2020, and ceptance thereof, be and the same is hereby approved, and D is the total cost, of which \$235,663.25 has been paid the proved as final partial payment for the above project, the end of thirty days, with funds retained for unresolved claims				
	retainage if suit is	RESOL	VED: T	hat the	Director	of Finance be and is hereby authorized to release said				
	Moved by					to adopt.				
	FORM APPROVE	ED:				FUNDS AVAILABLE.				
	s/Kathleen Va	nderp	rool			The following				
>	Kathleen Vanderp Deputy City Attor	ool				Nickolas J. Schaul Director of Finance				
うろ	Funding Source: 2020-2021 CIP, Page Streets – 32, Railroad Crossing Surface Repairs and Signal Improvements, ST139, Being: \$48,513.80 in G.O. Bonds; \$94,438 in G.O. Bonds transferred from SW084; and the remaining \$100,000 in Gaming Funds transferred from ST217									
_										
	COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE				
	COWNIE									
	BOESEN					I, P. Kay Cmelik, City Clerk of said City hereb certify that at a meeting of the City Council of sai				
	GATTO					City of Des Moines, held on the above date, amon				

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT		
COWNIE						
BOESEN						
GATTO						
GRAY						
MANDELBAUM						
VOSS						
WESTERGAARD						
TOTAL						
MOTION CARRIED	MOTION CARRIED APPROVED					

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

 City Clerk

_Mayor |





PROJECT SUMMARY

2020 Downtown Railroad Crossing Improvements Activity ID 042020020

On May 4, 2020, under Roll Call No. 20-0797, the Council awarded the contract for the above improvements to Minturn, Inc., in the amount of \$213,880.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	8/28/2020 Added saw cutting, curb and gutter, pavement, milling, grinding of marking tape, traffic control, HMA into rails panels, mobilizations, partial depth detectable warning patches, and adjusted quantities to as-built quantities.	\$29,071.80
		Original Contract Amount	\$213,880.00
		Total Change Orders	\$29,071.80
		Percent of Change Orders to Original Contract	13.59%
		Total Contract Amount	\$242,951.80

CITY OF DES MOINES ENGINEERING DEPARTMENT

January 25, 2021

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2020 Downtown Railroad Crossing 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: \$242,951.80 As-Built Contract Cost

Funding Source: 2020-2021 CIP, Page Streets – 32, Railroad Crossing Surface Repairs and Signal

Improvements, ST139, Being:

\$48,513.80 in G.O. Bonds; \$94,438 in G.O. Bonds transferred from SW084; and the remaining \$100,000 in

Gaming Funds transferred from ST217

CERTIFICATION OF COMPLETION:

On May 4, 2020, under Roll Call No. 20-0797, 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:

2020 Downtown Railroad Crossing Improvements, 042020020

The improvement includes pavement removal, Hot Mix Asphalt (HMA) street approaches, Portland Cement Concrete (PCC) sidewalks, curbs and medians, pavement markings, and other incidental items; in accordance with the contract documents, including Plan File Nos. 616-200/217, at the following locations along the Iowa Interstate Railroad near W. Martin Luther King Jr. Parkway at S.W. 16th Street, S.W. 12th Street, S.W. 7th Street, S.W. 4th Street, S.W. Water Street, and at Grand Avenue east of 63rd Street, in the City of Des Moines, Iowa

I hereby certify that the construction of said 2020 Downtown Railroad Crossing Improvements, Activity ID 042020020, 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 July 6, 2020, and was completed on January 4, 2021.

I further certify that \$242,951.80 is the total cost of said improvement, of which \$235,663.25 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 \$7,288.55 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.

Steven L. Naber, P.E.

Des Moines City Engineer

Steven 2 Nulsen is

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA

ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 8/9/20 to 10/30/20 FINAL PAYMENT (PARTIAL PAYMENT NO. 3)



PROJECT: 2020 DOWNTOWN RAILROAD CROSSING IMPROVEMENTS

CONTRACTOR: MINTURN, INC.

Activity ID: 04-2020-020 Date: 11/2/2020

				UNITS			
					CONSTRUCTED	•	
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
1 .	Earthwork	LS.	1.000	1.000	1.000	\$21,000.00	\$21,000.00
2	Manhole Adjustment, Minor	EA	2.000	3.000	3.000	\$1,000.00	\$3,000.00
.3	Pavement, PCC, 8"	SY	38.000	47.560	47.560	\$120.00	\$5,707.20
4	Beam Curb	LF	123.000	27.750	27.750	\$80.00	\$2,220.00
5	Concrete Median	SY	5.000	10.100	10.100	\$300.00	\$3,030.00
6:	HMA Railroad Crossing Approach, 16 in	TON	364.000	281.690	281.690	\$175.00	\$49,295.75
7	Removal of Sidewalk	SY	346.000	337.980	337.980	\$25.00	\$8,449.50
8	Removal of Curb	LF	123.000	121.150	121.150	\$25.00	\$3,028.75
.9	Sidewalk, PCC, 6 in.	SY	240.000	238.820	238.820	\$100.00	\$23,882.00
10	Sidewalk, PCC, 6 in., Class A	SY	45.000	45.900	45.900	\$100.00	\$4,590.00
11	Detectable Warning	SF	250.000	243:200	243.200	\$50.00	\$12,160.00
12	Pavement Removal	SY	453.000	511.380	511.380	\$20.00	\$10,227.60
13	Painted Pavement Symbols, Waterborne	EA	3.000	0.500	0.500	\$465.00	\$232.50
14	Traffic Control	LS	1.000	1.000	1.000	\$14,000.00	\$14,000.00
15	Mobilization and Railroad Coordination	LS	1.000	1.000	1.000	\$19,750.00	\$19,750.00
16	Concrete Washout	LS	1.000	1.000	1.000	\$350.00	\$350.00
17	Railroad Protection Liability Insurance	LS	1.000	1.000	1.000	\$14,000.00	\$14,000.00
1.01	Additional Full Depth Saw Cutting at Approach Boundaries	LF	0.000	1,033.500	1,033.500	\$4.70	\$4,857.45
1.02	Partial Depth Detectable Warning Patching on East MLK Jr Pkwy	SF	0.000	290.000	290.000	\$65.00	\$18,850.00
1.03	Curb and Gutter, 2'-6", 6" Thick	LF	0.000	86.450	86.450	\$129.00	\$11,152.05
1.04	Pavement, PCC, 12"	SY	0.000	26.740	26.740	\$175.00	\$4,679,50
1.05	2" Milling, Width of Approach, Single Side of Crossing	EA	0.000	1.000	1.000	\$2,690.00	\$2,690.00
1.06	Additional Traffic Control on 7th, 11th, and Water Streets	LS	0.000	1.000	1.000	\$1,170.00	\$1,170.00
1.07	Partial Grinding of Pavement Marking Tape at SW 16th Street	LS	0.000	1.000	1.000	\$1,210.00	\$1,210.00
1.08	HMA Installation in Reused RR Crossing Surface Panels	LS	0:000	1.000	1.000	\$1,120.00	\$1,120.00
1.09	Added M-4 PCC Mix for SW 16th Street Structures	LS	0.000	1.000	1.000	\$490.00	\$490.00
1.10	Additional HMA Mobilizations Due to Underun of Quantities	LS	0.000	1.000	1.000	\$1.809.50	\$1,809.50
				•			

TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS	\$242,951.80		•
PARTIAL PAYMENT NO. 1	\$151,276.25		
PARTIAL PAYMENT NO. 2	\$84.387.00		
THIS PARTIAL PAYMENT	\$0.00	·	
TOTAL PARTIAL PAYMENTS	\$235,663.25		
BALANCE	\$7,288.55		
11101		TOTAL	\$242,95
ARED BY:		RETAINAGE	\$7,28
72/2	•	TOTAL LESS RETAINAGE	\$235,66
CKED BY:		LESS PREVIOUS PAYMENT	\$235,66
		AMOUNT DUE	5

FINAL PAYMENT (PARTIAL PAYMENT NO. 3)