



Roll Call Number

Agenda Item Number

13 A

DATE September 12, 2022

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR DES MOINES RIVER LEVEE PUMP STATION REHABILITATIONS, 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 Des Moines River Levee Pump Station Rehabilitations, 082020005, in accordance with the contract approved between Minturn, Inc., Clinton M. Rhoads, President, 144 W. Front Street, Brooklyn, IA 52211, under Roll Call No. 20-1626, of October 5, 2020, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

BE IT FURTHER RESOLVED: That \$5,352,387.70 is the total cost, of which \$5,342,387.70 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 \$10,000.00 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.

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

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE

sl Kathleen Vanderpool
Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN PW Funding Source: 2022-23 CIP, Page 104, Storm Water Pump Station Rehabilitation, SM073, Being: \$5,352,387.70 of Storm Revenue bonds to be issued

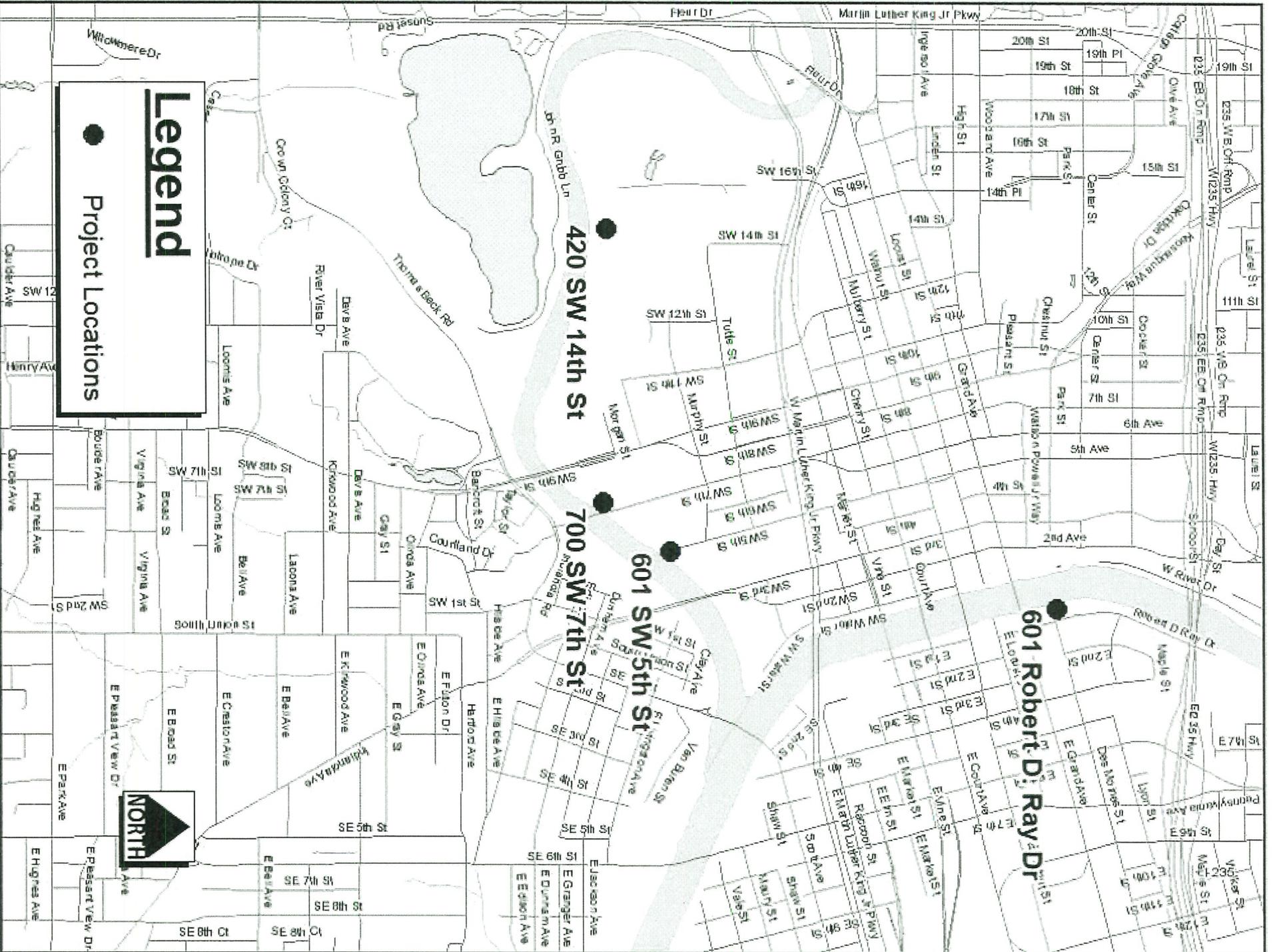
Table with 5 columns: COUNCIL ACTION, YEAS, NAYS, PASS, ABSENT. Rows include COWNIE, BOESEN, GATTO, MANDELBAUM, SHEUMAKER, VOSS, WESTERGAARD, TOTAL.

I, Laura Baumgartner, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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.

MOTION CARRIED APPROVED

082020005 Mayor City Clerk



Legend

● Project Locations



PROJECT SUMMARY

Des Moines River Levee Pump Station Rehabilitations

Activity ID 082020005

On October 5, 2020, under Roll Call No. 20-1626, the Council awarded the contract for the above improvements to Minturn, Inc., in the amount of \$5,222,900.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	5/19/2021 This change order includes the replacement of the existing hatches at the MLK pump station	\$36,860.00
2	City	7/19/2021 This change order includes increasing driveway thickness from 7" to 8", Removal and Replacement of unsuitable materials and the addition of steel angles for the sloped wall in the well of the MLK pump station.	\$31,224.00
3	Contractor	11/19/2021 This change order includes the addition of additional protection for the gap between the bar screens at the 1st Street Pump Station, additional accessory equipment for the sluice gates, and additional work and material for necessary electrical service connections not included in the original bid at the 1st and 5th Street pump stations.	\$46,270.00
4	Contractor	2/15/2022 This change order includes the addition necessary electrical service connections not included in the original bid at the 7th Street pump station.	\$13,210.00
5	City	4/21/2022 This change order includes the addition of covers for conduit holes under the removed cabinets at the MLK pump station and to account for as-built quantities.	\$1,923.70
Original Contract Amount			\$5,222,900.00
Total Change Orders			\$129,487.70
Percent of Change Orders to Original Contract			2.48%
Total Contract Amount			\$5,352,387.70

September 12, 2022



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Des Moines River Levee Pump Station Rehabilitations, 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: \$5,352,387.70 As-Built Contract Cost

Funding Source: 2022-23 CIP, Page 104, Storm Water Pump Station Rehabilitation, SM073, Being: \$5,352,387.70 of Storm Revenue bonds to be issued

CERTIFICATION OF COMPLETION:

On October 5, 2020, under Roll Call No. 20-1626, 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:

Des Moines River Levee Pump Station Rehabilitations, 082020005

The improvement includes rehabilitation of four storm water pump stations including installation of mechanical screens, control buildings, sluice gate electrical actuators, electrical and controls, standby generator, refurbishing existing pumps, miscellaneous metals, Portland Cement Concrete (PCC) pavement, fencing, and miscellaneous associated work including demolition, cleanup, erosion control, seeding of disturbed areas and other incidental items; all in accordance with the contract documents, including Plan File Nos. 616-116/168, with improvements located at 601 Robert D. Ray Drive, 601 S.W. 5th Street, 700 S.W. 7th Street, and 420 S.W. 14th Street in Des Moines, Iowa

I hereby certify that the construction of said Des Moines River Levee Pump Station Rehabilitations, Activity ID 082020005, 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 March 21, 2021, and was completed on June 1, 2022.

I further certify that \$5,352,387.70 is the total cost of said improvement, of which \$5,342,387.70 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 \$10,000.00 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" with a red "p.w." written below it.

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

**ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA**



**ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 6/11/2022 to 07/31/2022
PARTIAL PAYMENT NO. 14 (FINAL)**

**PROJECT: DES MOINES RIVER LEVEE PUMP STATION REHABILITATIONS
CONTRACTOR: MINTURN, INC.**

**ACTIVITY ID: 08-2020-005
DATE: 8/10/2022**

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	1ST & DES MOINES STR. PUMP STATION-STEEL MECHANICAL SCREEN	EACH	2.00	2.00	2.00	0.00	\$ 220,000.00	\$440,000.00
2	SW 5TH STR. PUMP STATION-STEEL MECHANICAL SCREEN	EACH	2.00	2.00	2.00	0.00	\$ 260,000.00	\$520,000.00
3	SW 7TH STR. PUMP STATION-STEEL MECHANICAL SCREEN	EACH	2.00	2.00	2.00	0.00	\$ 250,000.00	\$500,000.00
4	MLK JR. PARKWAY STR. PUMP STATION-STEEL MECHANICAL SCREEN	EACH	3.00	3.00	3.00	0.00	\$ 280,000.00	\$840,000.00
5	1ST & DES MOINES STR. PUMP STATION-CONTROL BUILDING	LS	1.00	1.00	1.00	0.00	\$ 130,000.00	\$130,000.00
6	SW 5TH STR. PUMP STATION-CONTROL BUILDING	LS	1.00	1.00	1.00	0.00	\$ 160,000.00	\$160,000.00
7	SW 7TH STR. PUMP STATION-CONTROL BUILDING	LS	1.00	1.00	1.00	0.00	\$ 160,000.00	\$160,000.00
8	MLK JR. PARKWAY PUMP STATION-CONTROL BUILDING	LS	1.00	1.00	1.00	0.00	\$ 190,000.00	\$190,000.00
9	1ST & DES MOINES STR. PUMP STATION-SLUICE GATE ELECTRIC ACTUATOR MOTOR	EACH	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
10	SW 5TH STR. PUMP STATION-SLUICE GATE ELECTRIC ACTUATOR MOTOR	EACH	2.00	2.00	2.00	0.00	\$ 30,000.00	\$60,000.00
11	SW 7TH STR. PUMP STATION-SLUICE GATE ELECTRIC ACTUATOR MOTOR	EACH	2.00	2.00	2.00	0.00	\$ 25,000.00	\$50,000.00
12	MLK JR. PARKWAY PUMP STATION-SLUICE GATE ELECTRIC ACTUATOR MOTOR	EACH	2.00	2.00	2.00	0.00	\$ 25,000.00	\$50,000.00
13	1ST & DES MOINES STR. PUMP STATION-STANDBY GENERATOR	LS	1.00	1.00	1.00	0.00	\$ 160,000.00	\$160,000.00
14	1ST & DES MOINES STR. PUMP STATION-ELECTRICAL AND CONTROLS	LS	1.00	1.00	1.00	0.00	\$ 175,000.00	\$175,000.00
15	SW 5TH STR. PUMP STATION-ELECTRICAL AND CONTROLS	LS	1.00	1.00	1.00	0.00	\$ 175,000.00	\$175,000.00
16	SW 7TH STR. PUMP STATION-ELECTRICAL AND CONTROLS	LS	1.00	1.00	1.00	0.00	\$ 275,000.00	\$275,000.00
17	MLK JR. PARKWAY PUMP STATION-ELECTRICAL AND CONTROLS	LS	1.00	1.00	1.00	0.00	\$ 775,000.00	\$775,000.00
18	1ST & DES MOINES STR. PUMP STATION-MISCELLANEOUS METALS	LS	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
19	SW 5TH STR. PUMP STATION-MISCELLANEOUS METALS	LS	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
20	SW 7TH STR. PUMP STATION-MISCELLANEOUS METALS	LS	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
21	MLK JR. PARKWAY PUMP STATION-MISCELLANEOUS METALS	LS	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
22	SUBMERSIBLE VERTICAL PROPELLER PUMP REFURBISHMENTS	LS	1.00	1.00	1.00	0.00	\$ 250,000.00	\$250,000.00
23	TOPSOIL, ON-SITE, STRIP, SALVAGE & SPREAD	CY	280.00	280.00	280.00	0.00	\$ 15.00	\$4,200.00
24	DRIVEWAY REMOVAL, P.C. CONCRETE	SY	60.00	113.40	113.40	0.00	\$ 30.00	\$3,402.00
25	DRIVEWAY REMOVAL, GRAVEL	TON	140.00	140.00	140.00	0.00	\$ 10.00	\$1,400.00
26	SIDEWALK, P.C. CONCRETE, 4"	SY	66.00	59.30	59.30	0.00	\$ 75.00	\$4,447.50
27	DRIVEWAY, P.C. CONCRETE, 7"	SY	81.00	136.00	136.00	0.00	\$ 100.00	\$13,600.00
28	DRIVEWAY, GRANULAR SURFACING, CLASS A, 6"	TON	75.00	84.26	84.26	0.00	\$ 50.00	\$4,213.00
29	HYDRAULIC SEEDING, FERTILIZING, MULCHING, AND WATERING, TYPE 1	SY	1,452.00	1,452.00	1,452.00	0.00	\$ 5.00	\$7,260.00
30	SILT FENCE, INSTALLATION, MAINTENANCE, AND REMOVAL	LF	450.00	450.00	450.00	0.00	\$ 5.00	\$2,250.00
31	CHAIN LINK FENCE, BLACK VINYL COATED, 8' HEIGHT	LF	290.00	298.00	298.00	0.00	\$ 30.00	\$8,940.00
32	GATE, CHAIN LINK FENCE, BLACK VINYL COATED, 8' HEIGHT, 18' WIDTH	EACH	1.00	1.00	1.00	0.00	\$ 2,000.00	\$2,000.00
33	GATE, CHAIN LINK FENCE, BLACK VINYL COATED, 8' HEIGHT, 26' WIDTH	EACH	1.00	1.00	1.00	0.00	\$ 2,500.00	\$2,500.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
	PARTIAL PAYMENT NO. 13		\$ 150,571.63					
	TOTAL PARTIAL PAYMENTS		\$ 5,342,387.70					
	BALANCE		\$ 10,000.00					
	APPROXIMATE PERCENT COMPLETE		100.0%					

PREPARED BY:

Brian Becker

Project Inspector

CHECKED BY:

[Signature]

Project Engineer

TOTAL	\$ 5,352,387.70
RETAINAGE	\$ 10,000.00
TOTAL LESS RETAINAGE	\$ 5,342,387.70
LESS PREVIOUS PAYMENT	\$ 5,342,387.70
AMOUNT DUE	\$ -

PARTIAL PAYMENT NO. 14 (FINAL)

NOTE: The City Engineer has determined that the contract is substantially complete and this payment includes partial release of retainage requested by the Contractor pursuant to Iowa Code Chapter 573.28.