



Roll Call Number

Agenda Item Number

9E

DATE April 5, 2021

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2020 PARKING GARAGE REPAIR PROGRAM, MERIT CONSTRUCTION SERVICES, 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 2020 Parking Garage Repair Program, 042020009, in accordance with the contract approved between Merit Construction Services, Inc., Douglas J. Bruns, President, 5441 212th St. W., Farmington, MN 55024, under Roll Call No. 20-0795, of May 4, 2020, 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 \$713,557.00 is the total cost, of which \$692,150.29 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 \$21,406.71 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.

FORM APPROVED:

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Nickolas J. Schaul
Director of Finance

SLN Funding Source: 2021-2022 CIP, Page 59, Parking Facility Rehabilitation/Repair Program, PG016, Being: \$640,967 in Parking Funds; and the remaining \$72,590 in Park and Ride Funds transferred from PG029

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

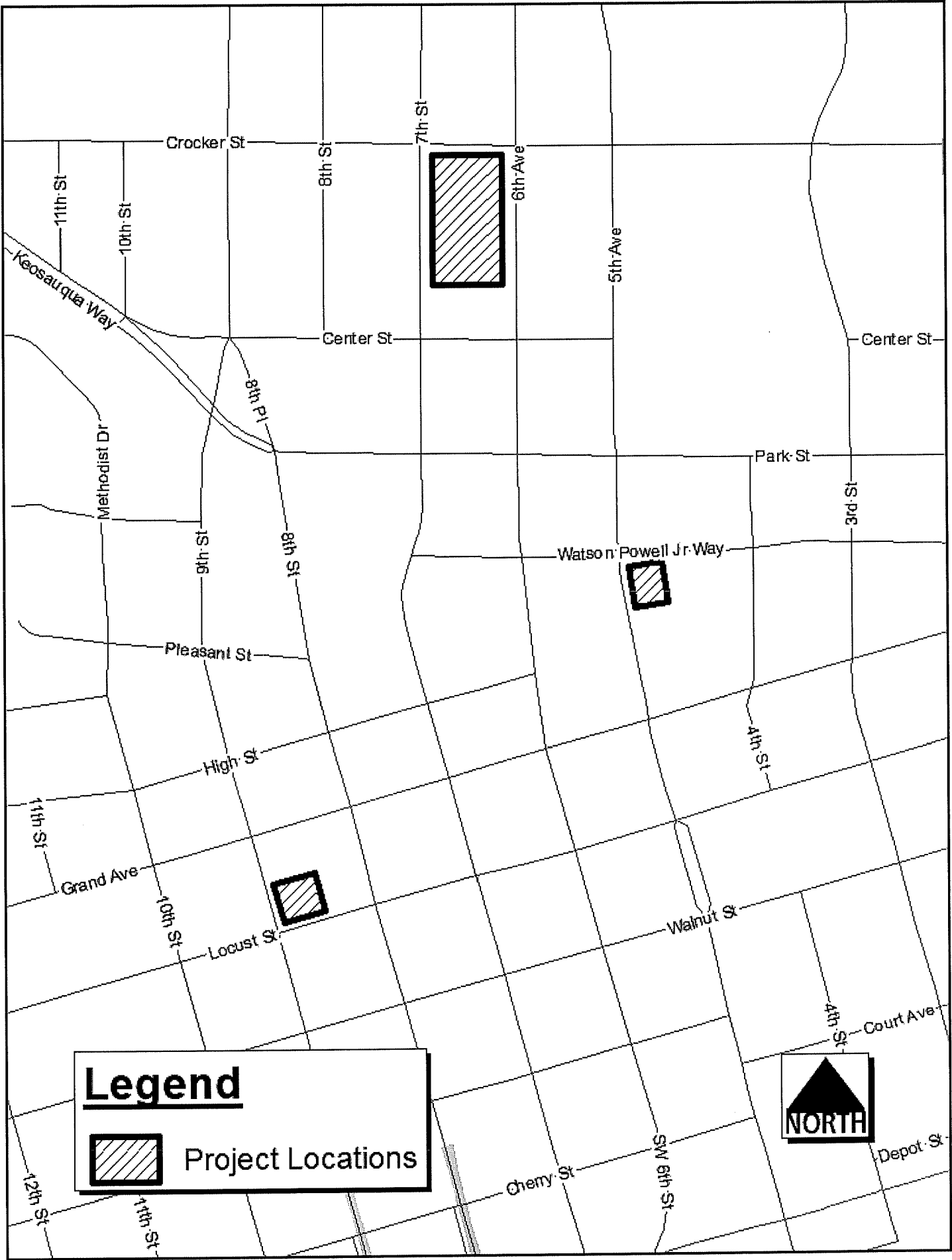
MOTION CARRIED APPROVED


I, P. Kay Cmelik, 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.

Mayor

City Clerk



Legend
 Project Locations





QE

PROJECT SUMMARY

2020 Parking Garage Repair Program

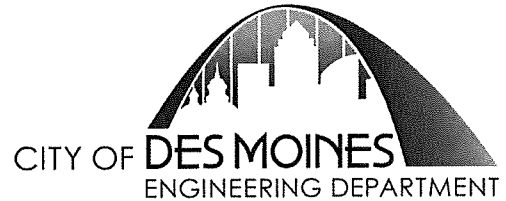
Activity ID 042020009

On May 4, 2020, under Roll Call No. 20-0795, the Council awarded the contract for the above improvements to Merit Construction Services, Inc., in the amount of \$545,850.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	9/14/2020 Additional structural repairs and working days in three parking garages. Increase bid items #2, 4, 7, 12 and decrease bid items #3, 8, 11 & 15.	\$135,460.00
2	City	1/13/2021 Additional structural repairs and working days in three parking garages. Increase bid items #2, 3, 5, 8, 9 and decrease bid items #4, 6, 7 & 15.	\$32,247.00
Original Contract Amount			\$545,850.00
Total Change Orders			\$167,707.00
Percent of Change Orders to Original Contract			30.72%
Total Contract Amount			\$713,557.00

9E

April 5, 2021



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2020 Parking Garage Repair Program, Merit Construction Services, Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$713,557.00 As-Built Contract Cost

Funding Source: 2021-2022 CIP, Page 59, Parking Facility Rehabilitation/Repair Program, PG016, Being: \$640,967 in Parking Funds; and the remaining \$72,590 in Park and Ride Funds transferred from PG029

CERTIFICATION OF COMPLETION:

On May 4, 2020, under Roll Call No. 20-0795, the City Council awarded a contract to Merit Construction Services, Inc., Douglas J. Bruns, President, 5441 212th St. W., Farmington, MN 55024 for the construction of the following improvement:

2020 Parking Garage Repair Program, 042020009

The improvement includes the repair of parking garages structural members to include concrete removal, reinforcing steel, concrete patching, structural concrete, expansion joint repair, traffic coating, roof cap, and concrete sealing; all in accordance with the contract documents, including Plan File Nos. 615-244/270, located at the Center Street Park & Ride, 5th & Keosauqua, and 9th & Locust Parking Garages, in Des Moines, Iowa

I hereby certify that the construction of said 2020 Parking Garage Repair Program, Activity ID 042020009, 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 May 26, 2020, and was completed on March 25, 2021.

I further certify that \$713,557.00 is the total cost of said improvement, of which \$692,150.29 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 \$21,406.71 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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA

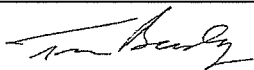


ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 3/1/21 to 3/8/2021
FINAL PARTIAL PAYMENT NO. 8

PROJECT: 2020 PARKING GARAGE REPAIR PROGRAM
CONTRACTOR: MERIT CONSTRUCTION SERVICES, INC

Proj No: N/A
Activity ID: 04-2020-009
Date: 3/16/2021

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	MOBILIZATION (1.1)	EA	1.000	1.000	1.000	40,000.000	\$40,000.00
2	PARTIAL DEPTH CONCRETE FLOOR REPAIR (2.3)	SF	1,400.000	2,938.000	2,938.000	75.000	\$220,350.00
3	CONCRETE CURB REPAIR (2.6)	SF	30.000	5.000	5.000	100.000	\$500.00
4	OVERHEAD PRESTRESSED SLAB REPAIR (3.7)	LF	2,000.000	2,276.000	2,276.000	120.000	\$273,120.00
5	COLUMN REPAIR (5.1)	SF	5.000	39.000	39.000	170.000	\$6,630.00
6	EXPANSION JOINT REPLACEMENT (6.2)	LF	250.000	182.000	182.000	100.000	\$18,200.00
7	CRACK REPAIR (7.1)	LF	3,000.000	4,350.000	4,350.000	5.000	\$21,750.00
8	JOINT SEALANT REPLACEMENT (7.3)	LF	300.000	25.000	25.000	6.000	\$150.00
9	TRAFFIC COATING REPLACEMENT (7.8)	SF	2,000.000	3,145.000	3,145.000	8.000	\$25,160.00
10	CLEAN AND COAT CORRODED STEEL (10.5)	SF	100.000	100.000	100.000	100.000	\$10,000.00
11	BOLLARD REPAIR (12.4)	EA	3.000	1.000	1.000	300.000	\$300.00
12	SHEET METAL CAP AT ROOF LEVEL (12.5)	LF	240.000	510.000	510.000	20.000	\$10,200.00
13	TRAFFIC CONTROL (12.7)	LS	1.000	1.000	1.000	8,000.000	\$8,000.00
14	PEDESTRIAN BRIDGE REPAIR (7TH & CTR)	LS	1.000	1.000	1.000	33,000.000	\$33,000.00
15	FULL DEPTH CONCRETE PATCH (SHT D.01)	SF	250.000	168.600	168.600	170.000	\$28,662.00
1.01	ROOF REPAIR	LS	1.000	1.000	1.000	14,190.000	\$14,190.00
2.01	CRACK REPAIR ALCHEMCO	LS	1.000	1.000	1.000	3,345.000	\$3,345.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$713,557.00				
PARTIAL PAYMENT #1			\$201,117.37				
PARTIAL PAYMENT #2			\$105,245.00				
PARTIAL PAYMENT #3			\$127,128.20				
PARTIAL PAYMENT #4			\$186,795.33				
PARTIAL PAYMENT #5			\$40,562.49				
PARTIAL PAYMENT #6			\$30,807.20				
PARTIAL PAYMENT #7			\$494.70				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$692,150.29				
BALANCE			\$21,406.71				
			97%				

PREPARED BY: 

CHECKED BY: _____

TOTAL	\$713,557.00
RETAINAGE	\$21,406.71
TOTAL LESS RETAINAGE	\$692,150.29
LESS PREVIOUS PAYMENT	\$692,150.29
AMOUNT DUE	\$0.00

FINAL PARTIAL PAYMENT NO. 8