

10A

DATE September 24, 2018

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2017 PARKING GARAGE REPAIR PROGRAM, E & H RESTORATION, L.L.C.

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 2017 Parking Garage Repair Program, 04-2017-011, in accordance with the contract approved between E & H Restoration, L.L.C., Mark F. Emde, President, 1926 Comenitz Drive, Davenport, IA 52802, under Roll Call No. 17-1127, of June 26, 2017, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

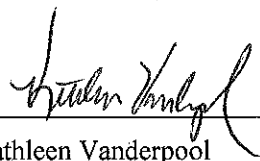
BE IT FURTHER RESOLVED: That \$756,185.42 is the total cost, of which \$733,499.86 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$22,685.56 is to be paid at the end of thirty days, with funds retained 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.

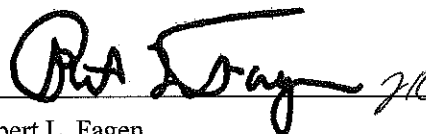
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Robert L. Fagen
Des Moines Finance Director

SLN Funding Source: 2018-2019 CIP, Page Parking - 4, Parking Facility Rehab/Repair Program, PG016, Parking System Revenue

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

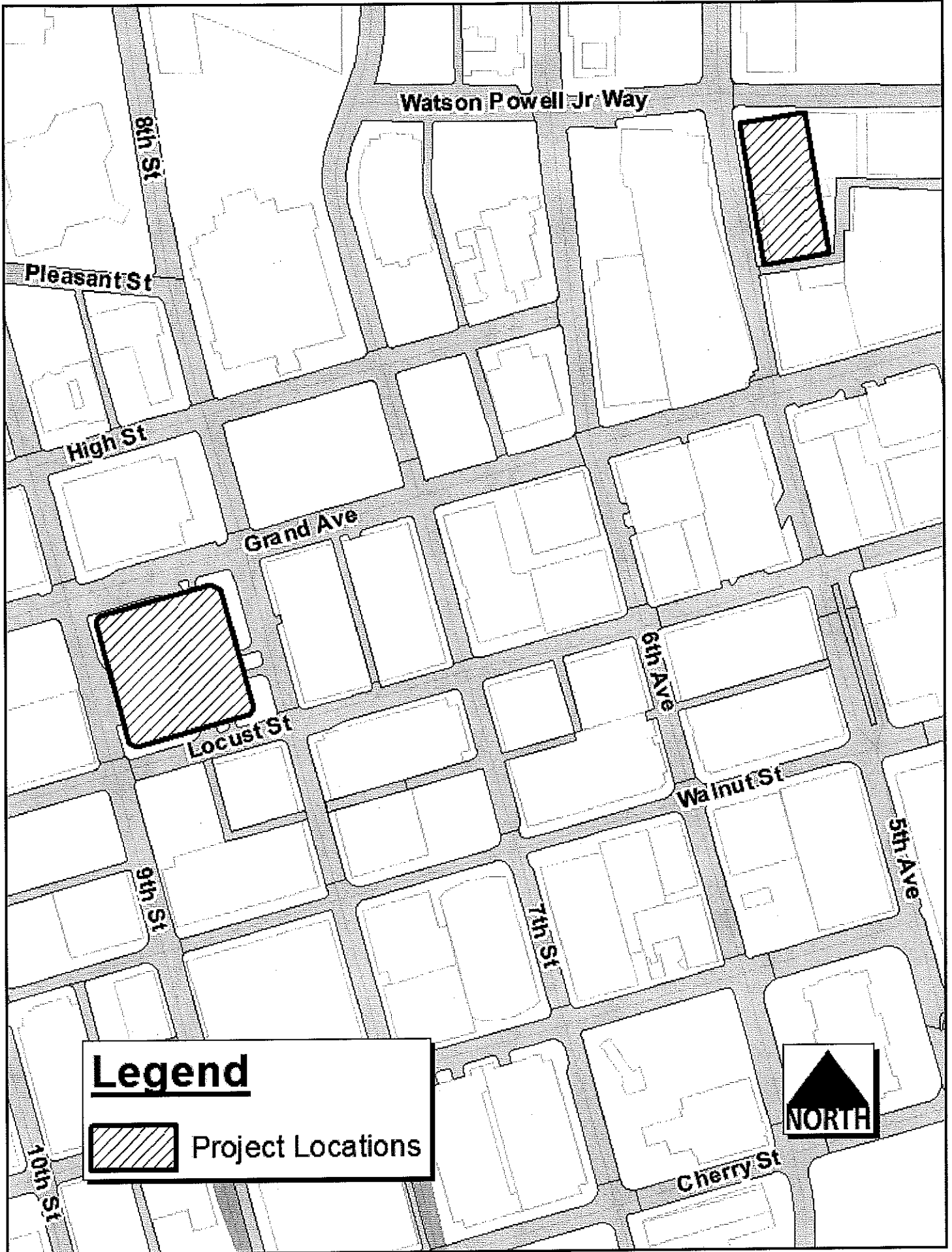
CERTIFICATE

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





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PROJECT SUMMARY

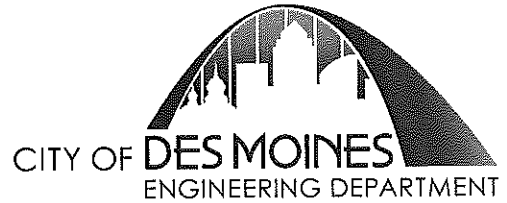
2017 Parking Garage Repair Program

Activity ID 04-2017-011

On June 26, 2017, under Roll Call No. 17-1127, the Council awarded the contract for the above improvements to E & H Restoration, L.L.C., in the amount of \$508,849.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	8/10/2017 Additional structural repairs in both parking garages. Increase bid items #4 & 7.	\$24,882.50
2	City	10/9/2017 Increase bid item #4, 7, 8 & 22. Additional structural coating and repairs in 5th & Keo and 9th & Locust Parking Garage.	\$117,959.75
3	City	12/11/2017 Additional structural repairs in both parking garages. Increase bid items #4, 7, 15, & 16. Decrease bid item #10.	\$24,985.50
4	City	1/8/2018 Additional structural repairs in the 5th & Keo, and 9th & Locust Parking Garage.	\$94,132.96
5	City	7/17/2018 Decrease bid items # 4, 8 & 9. Increase bid item # 14. Additional structural repairs in the 5th & Keo parking garage and 10 additional working days.	\$(14,624.29)
Original Contract Amount			\$508,849.00
Total Change Orders			\$247,336.42
Percent of Change Orders to Original Contract			48.61%
Total Contract Amount			\$756,185.42

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September 24, 2018

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2017 Parking Garage Repair Program, E & H Restoration, L.L.C..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$756,185.42 As-Built Contract Cost

Funding Source: 2018-2019 CIP, Page Parking -- 4, Parking Facility Rehab/Repair Program, PG016, Parking System Revenue

CERTIFICATION OF COMPLETION:

On June 26, 2017, under Roll Call No. 17-1127, the City Council awarded a contract to E & H Restoration, L.L.C., Mark F. Emde, President, 1926 Comenitz Drive, Davenport, IA 52802 for the construction of the following improvement:

2017 Parking Garage Repair Program, 04-2017-011

The improvement includes the repair of parking garages structural members to include beam connections, concrete removal, reinforcing steel, concrete patching, structural concrete, pavement markings, expansion joint repair, sidewalk repair, and concrete sealing; all in accordance with the contract documents, including Plan File Nos. 580-223/242, located at the 5th & Keo, and 9th & Locust Parking Garages, Des Moines, Iowa

I hereby certify that the construction of said 2017 Parking Garage Repair Program, Activity ID 04-2017-011, 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 24, 2017, and was completed on September 11, 2018.

I further certify that \$756,185.42 is the total cost of said improvement, of which \$733,499.86 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 \$22,685.56 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 8/28/2018 to 9/1/2018
FINAL PARTIAL PAYMENT NO. 8

PROJECT: 2017 PARKING GARAGE REPAIR PROGRAM
CONTRACTOR: E & H RESTORATION LLC

Proj No: N/A
Activity ID: 04-2017-011
Date: 8/31/2018

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	SEALING CONCRETE	LS	1.000	1.000	1.000	\$85,050.00	\$85,050.00
2	COROSION INHIBITOR TREATMENT	LS	1.000	1.000	1.000	\$86,350.00	\$86,350.00
3	PAVEMENT MARKINGS	LS	1.000	1.000	1.000	\$13,500.00	\$13,500.00
4	PARTIAL DEPTH FLOOR SLAB REPAIR	SF	180.000	2,690.000	2,690.000	\$78.00	\$209,820.00
5	FULL DEPTH FLOOR SLAB REPAIR	SF	10.000	88.000	88.000	\$180.00	\$15,840.00
6	CONCRETE WALL REPAIR	SF	10.000	0.000	0.000	\$91.00	\$0.00
7	ROUT & SEAL RANDOM CRACKS	LF	500.000	3,612.000	3,612.000	\$7.25	\$26,187.00
8	TRAFFIC COATING REPAIR	SF	6,800.000	10,264.000	10,264.000	\$6.40	\$65,689.60
9	EXPANSION JOINT REPAIR	LF	290.000	273.600	273.600	\$105.00	\$28,728.00
10	OVERHEAD CONCRETE REPAIR	SF	1,350.000	730.000	730.000	\$93.50	\$68,255.00
11	DRYWALL REPAIR	SF	1,200.000	1,218.000	1,218.000	\$6.50	\$7,917.00
12	FLOOR DRAIN CURBS	EA	29.000	29.000	29.000	\$186.00	\$5,394.00
13	STEEL BEAM REPAIR	LF	520.000	572.000	572.000	\$12.25	\$7,007.00
14	FIREPROOFING REPAIR	SF	400.000	1,493.630	1,493.630	\$17.00	\$25,391.71
15	SIDEWALK/PAVEMENT REMOVAL	SY	680.000	875.700	875.700	\$8.75	\$7,662.38
16	P.C.C. SIDEWALK CLASS A 5"	SY	560.000	755.700	755.700	\$62.75	\$47,420.18
17	DETECTABLE WARNINGS	SF	75.000	54.500	54.500	\$44.00	\$2,398.00
18	UTILITY LID ADJUSTMENT	EA	1.000	1.000	1.000	\$825.00	\$825.00
19	7" P.C.C. PAVEMENT ON GRADE	SY	29.000	24.300	24.300	\$137.00	\$3,329.10
20	TREE PROTECTION FENCE	LF	180.000	244.000	244.000	\$9.00	\$2,196.00
21	TREE TRUNK PROTECTION	EA	9.000	11.000	11.000	\$300.00	\$3,300.00
22	TRAFFIC CONTROL	LS	1.000	1.000	1.000	\$6,450.00	\$6,450.00
23	MOBILIZATION	LS	1.000	1.000	1.000	\$17,057.00	\$17,057.00
2.01	TRAFFIC CONTROL	LS	0.000	1.000	1.000	\$1,701.45	\$1,701.45
2.02	CONTROL JOINT & COVE SEALANT	LF	0.000	1,170.000	1,170.000	\$9.50	\$11,115.00
5.01	GALVANIC ANODE PROTECTION INCLUDING PREP & PAINTING	LS	0.000	1.000	1.000	\$7,602.00	\$7,602.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$756,185.42				
PARTIAL PAYMENT #1			\$110,640.14				
PARTIAL PAYMENT #2			\$121,912.36				
PARTIAL PAYMENT #3			\$198,861.79				
PARTIAL PAYMENT #4			\$133,364.67				
PARTIAL PAYMENT #5			\$111,077.67				
PARTIAL PAYMENT #6			\$33,884.33				
PARTIAL PAYMENT #7			\$23,758.90				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$733,499.86				
BALANCE			\$22,685.56				
			0%				

PREPARED BY: *[Signature]*
CHECKED BY: *[Signature]*
CONTRACTOR: *[Signature]*

TOTAL	\$756,185.42
RETAINAGE	\$22,685.56
TOTAL LESS RETAINAGE	\$733,499.86
LESS PREVIOUS PAYMENT	\$733,499.86
AMOUNT DUE	\$0.00

FINAL PARTIAL PAYMENT NO. 8

IDA