



Roll Call Number

Agenda Item Number

15D

DATE December 21, 2020

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR HARTFORD AVENUE REHABILITATION FROM S.E. 22 STREET TO COWNIE SOCCER
COMPLEX, WENTHOLD EXCAVATING LLC**

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 Hartford Avenue Rehabilitation from S.E. 22 Street to Cownie Soccer Complex, 062019017, in accordance with the contract approved between Wenthold Excavating LLC, Cory Wenthold, President, 3070 NE 150th Avenue, Cambridge, IA 50046, under Roll Call No. 19-1553, of September 23, 2019, 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 \$612,864.15 is the total cost, of which \$594,478.23 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 \$18,385.92 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:

FUNDS AVAILABLE

SLN sl/Kathleen Vanderpool
Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Nickolas J. Schaul
Director of Finance

Funding Source: 2020-2021 CIP, Page Street -24, LOSST Street Improvements , ST800, LOSST Monies



Roll Call Number

Agenda Item Number

15D

DATE December 21, 2020

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

MOTION CARRIED

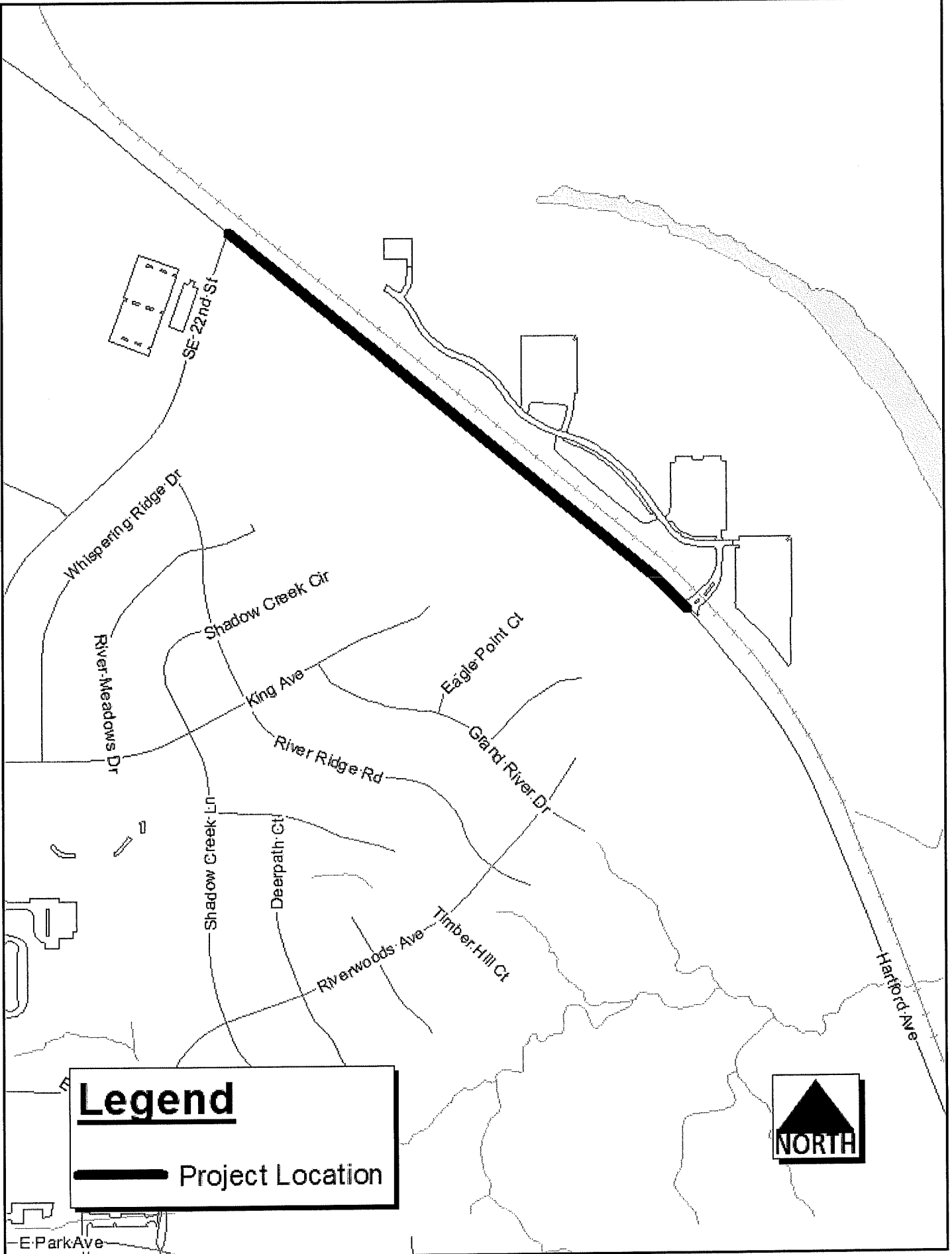
APPROVED

Mayor

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.

City Clerk



Legend

 Project Location



E Park Ave



15D

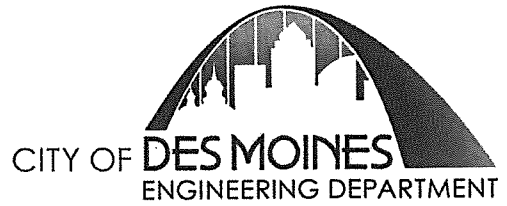
PROJECT SUMMARY

Hartford Avenue Rehabilitation from S.E. 22 Street to Cownie Soccer Complex Activity ID 062019017

On September 23, 2019, under Roll Call No. 19-1553, the Council awarded the contract for the above improvements to Wenthold Excavating LLC, in the amount of \$643,618.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	4/28/2020 Removed and replaced existing culvert pipe.	\$1,755.00
2	City	6/19/2020 Added erosion protection to culvert pipe, and stabilization material to existing gravel road south of Soccer Complex entrance drive. Adjust contract quantities to match as-built quantities.	\$(32,508.85)
Original Contract Amount			\$643,618.00
Total Change Orders			\$(30,753.85)
Percent of Change Orders to Original Contract			(4.78)%
Total Contract Amount			\$612,864.15

15D



December 21, 2020

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Hartford Avenue Rehabilitation from S.E. 22 Street to Cownie Soccer Complex, Wenthold Excavating LLC.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$612,864.15 As-Built Contract Cost

Funding Source: 2020-2021 CIP, Page Street -24, LOSST Street Improvements , ST800, LOSST Monies

CERTIFICATION OF COMPLETION:

On September 23, 2019, under Roll Call No. 19-1553, the City Council awarded a contract to Wenthold Excavating LLC, Cory Wenthold, President, 3070 NE 150th Avenue, Cambridge, IA 50046 for the construction of the following improvement:

Hartford Avenue Rehabilitation from S.E. 22 Street to Cownie Soccer Complex, 062019017

The improvement includes pavement removal, earthwork, rock base, modified subbase, subdrain, Hot Mix Asphalt (HMA) paving, surface restoration, erosion control, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 611-282/306, on Hartford Avenue from S.E. 22nd Street to Cownie Soccer Complex, Des Moines, Iowa

I hereby certify that the construction of said Hartford Avenue Rehabilitation from S.E. 22 Street to Cownie Soccer Complex, Activity ID 062019017, 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 9, 2020, and was completed on December 4, 2020.

I further certify that \$612,864.15 is the total cost of said improvement, of which \$594,478.23 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 \$18,385.92 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

15D

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 06/10/20 to 11/02/20
FINAL PAYMENT (PARTIAL PAYMENT NO. 4)

PROJECT: Hartford Avenue from SE 22nd Street to Cownie Soccer Rehabilitation
CONTRACTOR: Wenthold Excavating LLC

Activity ID: 06-2019-017
11/2/2020

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	CLASS 10 EXCAVATION	CY	2430.000	2,504.000	2,504.000	\$15.00	\$37,560.00
2	ROAD SURFACING - IDOT ROADSTONE	TONS	600.000	749.040	749.040	\$26.25	\$19,662.30
3	CLEAN CRUSHED STONE (3")	SY	6460.000	6,460.000	6,460.000	\$16.25	\$104,975.00
4	SUBGRADE TREATMENT, GEOGRID, TYPE 2	SY	6460.000	6,903.000	6,903.000	\$2.50	\$17,257.50
5	MODIFIED SUBBASE	SY	6460.000	6,460.000	6,460.000	\$12.25	\$79,135.00
6	LONGITUDINAL SUBDRAIN, 4" DIA.	LF	2300.000	2,300.000	2,300.000	\$5.00	\$11,500.00
7	SUBDRAIN OUTLET	EACH	6.000	6.000	6.000	\$300.00	\$1,800.00
8	PAVEMENT REMOVAL	SY	5884.000	5,884.000	5,884.000	\$9.50	\$55,898.00
9	HMA ST SURFACE, 1/2" MIX, NO FRIC, PG 58-28H	TONS	700.000	687.430	687.430	\$102.50	\$70,461.57
10	HMA ST BASE, 3/4" MIX, PG 58-28S	TONS	1400.000	1,307.590	1,307.590	\$92.50	\$120,952.07
11	HMA PAVEMENT TESTING	LS	1.000	1.000	1.000	\$3,000.00	\$3,000.00
12	SUBBASE OVER-EXCAVATION	CY	500.000	0.000	0.000	\$8.00	\$0.00
13	CLEAN CRUSHED STONE (3"), FOR OVER-EXCAVATION	TONS	720.000	0.000	0.000	\$27.00	\$0.00
14	INLAY TAPE MARKING, PROFILE MARKING TAPE	STA	50.000	50.000	50.000	\$632.50	\$31,625.00
15	TRAFFIC CONTROL	LS	1.000	1.000	1.000	\$15,000.00	\$15,000.00
16	SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEEDING	ACRES	0.530	0.530	0.530	\$5,500.00	\$2,915.00
17	FILTER SOCK	LF	2200.000	420.000	420.000	\$1.70	\$714.00
18	FILTER SOCK, REMOVAL	LF	2200.000	420.000	420.000	\$0.25	\$105.00
19	SILT FENCE	LF	2200.000	0.000	0.000	\$1.70	\$0.00
20	SILT FENCE, REMOVAL	LF	2200.000	0.000	0.000	\$0.25	\$0.00
21	MOBILIZATION	LS	1.000	1.000	1.000	\$30,000.00	\$30,000.00
22	SIGN - LOSST	EACH	2.000	2.000	2.000	\$825.00	\$1,650.00
23	STORMWATER POLLUTION PREVENTION	LS	1.000	1.000	1.000	\$4,500.00	\$4,500.00
1.01	REMOVE AND REPLACE 8" CULVERT PIPE BENEATH ROAD	LF	0.000	27.000	27.000	\$65.00	\$1,755.00
2.01	RIP RAP	TONS	0.000	4.000	4.000	\$150.00	\$600.00
2.02	STABILIZATION MATERIAL - 3" ROADSTONE	TONS	0.000	110.690	110.690	\$16.25	\$1,798.71

15D

