



Roll Call Number

Agenda Item Number

11C

DATE November 7, 2022

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2021 NEIGHBORHOOD SIDEWALK PROGRAM, TK CONCRETE, 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 2021 Neighborhood Sidewalk Program, 092020002, in accordance with the contract approved between TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219, under Roll Call No. 21-0232, of February 8, 2021, 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 \$706,300.33 is the total cost, of which \$706,300.33 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 \$0.00 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 City Manager be and is hereby authorized and directed to certify the Pollution Prevention Plan Inspection Summary and the NPDES Stormwater General Permit Notice of Discontinuation for the above referenced project on behalf of the City of Des Moines and submit said documents to the Iowa Department of Natural Resources.

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

s/ Kathleen Vanderpool

Nickolas J. Schaul BB

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN
pw

Funding Source: 2022-23 CIP, Page 168, Sidewalks - School and Priority Routes, SW081, G.O. Bonds to be issued, Being: \$706,300.33 G.O. Bonds to be issued

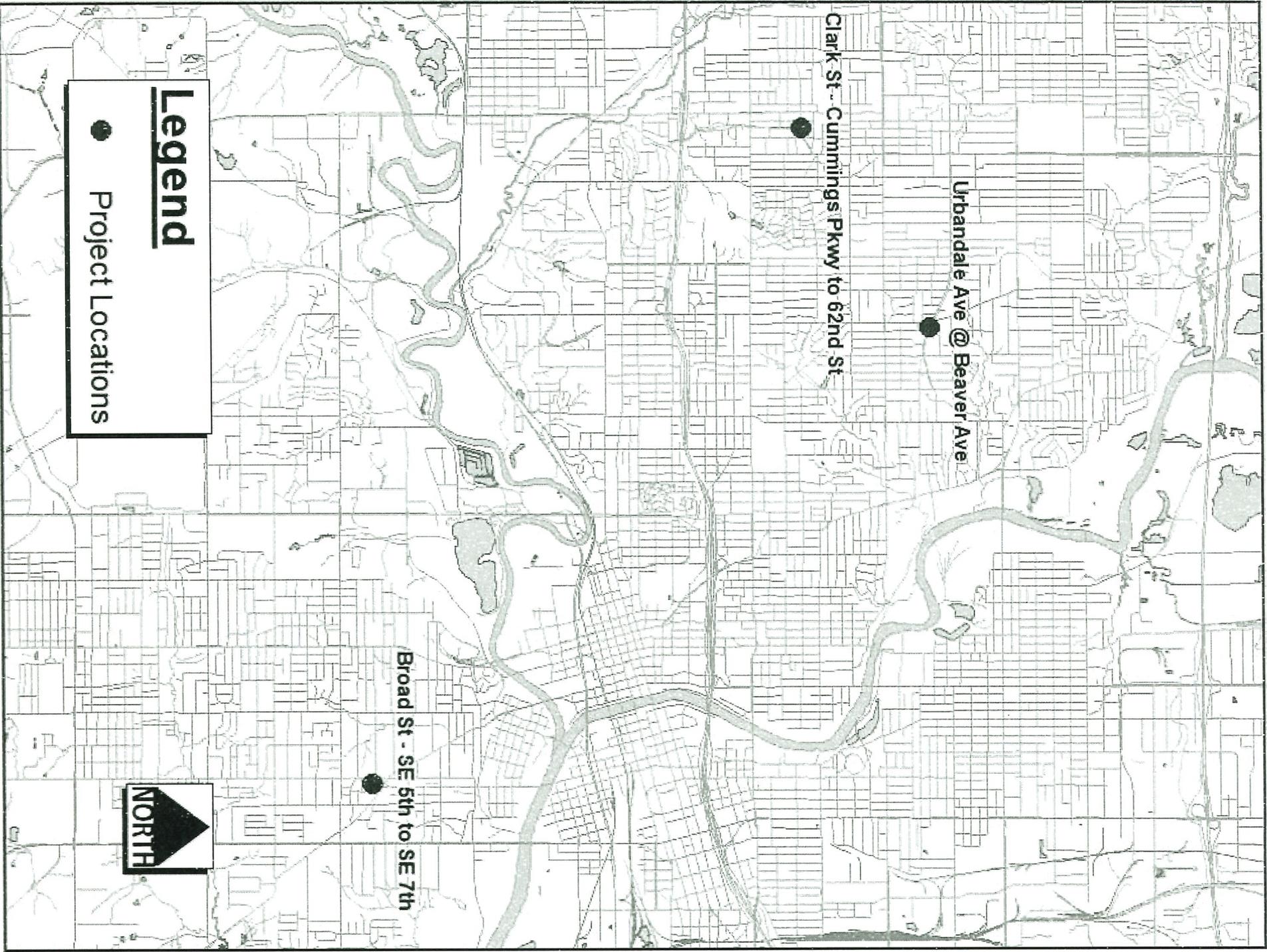
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

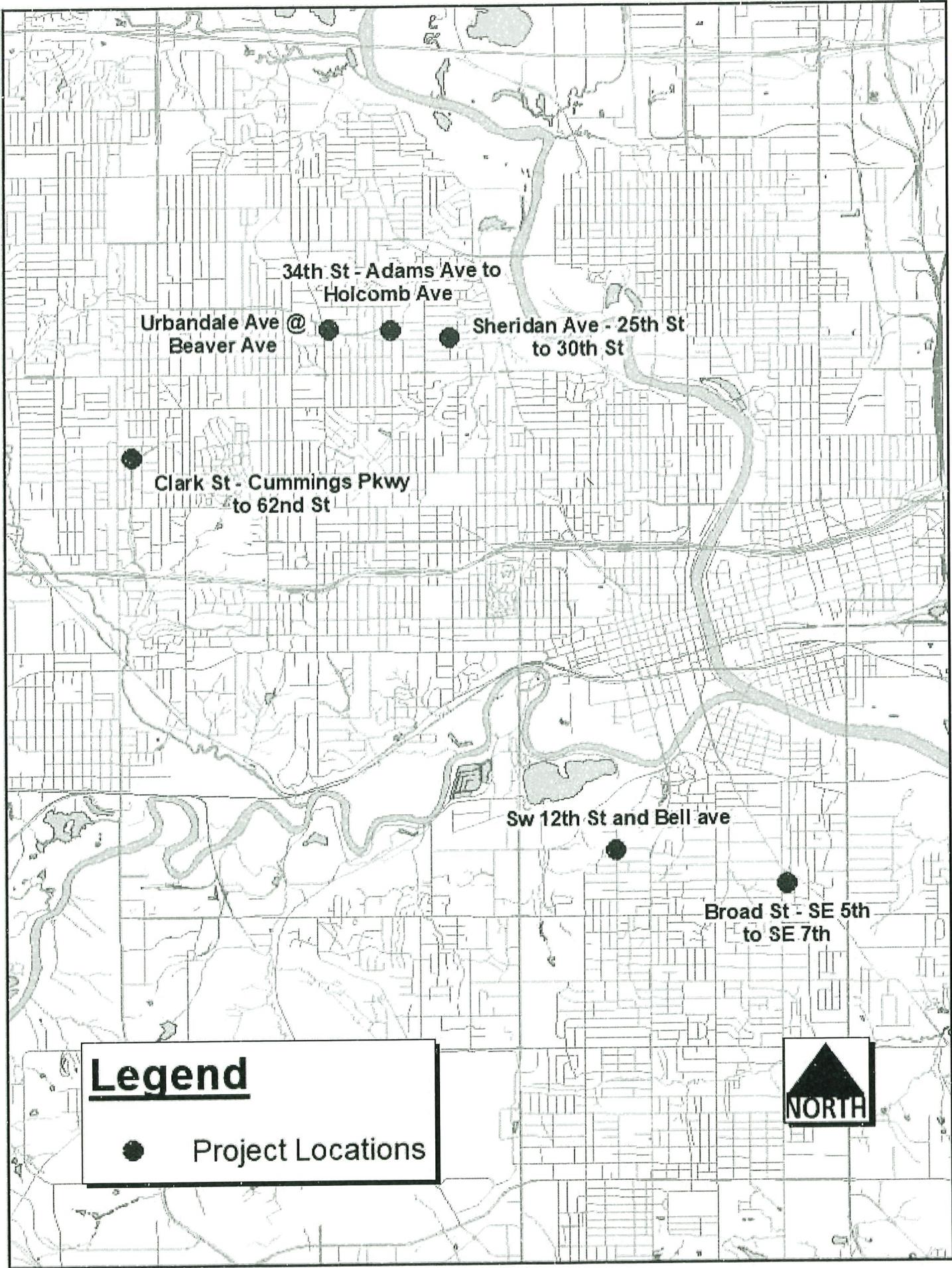
I, Laura Baumgartner, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

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

Mayor

City Clerk





PROJECT SUMMARY

2021 Neighborhood Sidewalk Program

Activity ID 092020002

On February 8, 2021, under Roll Call No. 21-0232, the Council awarded the contract for the above improvements to TK Concrete, Inc., in the amount of \$821,579.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	4/30/2021 Item 801 is for work and materials to remove and replace defective stop box valves.	\$4,200.00
2	City	6/29/2021 Change order Item 802 is to extend an existing retaining wall where it was previously anticipated that the slope could be graded.	\$19,140.00
3	City	9/2/2021 The following Part B items are considered extra work and added as new contract items: Item 803: Intake Adjustment, Major to construct new intake tops for use as sidewalk pavement, Item 804: Rolling Gate for Chain Link Fence at 504 E. Pleasant View Drive, Item 805: Sanitary Service Repair at 2830 SE 7th Street, and Item 806: Modify Intermediate Completion Provision to October 1, 2021.	\$10,268.00
4	City	12/21/2021 All items are to adjust contract quantities to as-built quantities.	\$(136,188.67)
5	City	8/10/2022 All items are to adjust contract quantities to as-built quantities.	\$(12,698.00)
Original Contract Amount			\$821,579.00
Total Change Orders			\$(115,278.67)
Percent of Change Orders to Original Contract			(14.03)%
Total Contract Amount			\$706,300.33

November 7, 2022



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2021 Neighborhood Sidewalk Program, TK Concrete, Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$706,300.33 As-Built Contract Cost

Funding Source: 2022-23 CIP, Page 168, Sidewalks - School and Priority Routes, SW081, G.O. Bonds to be issued, Being:
\$706,300.33 G.O Bonds to be issued

CERTIFICATION OF COMPLETION:

On February 8, 2021, under Roll Call No. 21-0232, the City Council awarded a contract to TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219 for the construction of the following improvement:

2021 Neighborhood Sidewalk Program, 092020002

The improvement includes construction of Portland Cement Concrete (PCC) sidewalk five-foot wide and six-inch deep, with PCC American Disabilities Act (ADA) compliant curb ramps, including grading, subdrain, storm sewer, modular block retaining walls, water service modifications, surface restoration, traffic control and other incidental items; in accordance with the contract documents, including Plan File Nos. 625-025/159, along thirteen blocks of residential streets including: the north and south sides of E. Broad Street from S.E. 5th Street east to S.E. 7th Street, the north and south sides of E. Virginia Avenue from S.E. 5th Street east to S.E. 8th Street, the north side of E. Pleasant View Drive from S.E. 5th Street east to S.E. 8th Street, the east side of S.E. 6th Street from Park Avenue north to E. Pleasant View Drive, and the west side of S.E. 7th Street from E. Pleasant View Drive north to Indianola Avenue, Des Moines, Iowa

I hereby certify that the construction of said 2021 Neighborhood Sidewalk Program, Activity ID 092020002, 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 April 12, 2021, and was completed on July 29, 2022.

I further certify that \$706,300.33 is the total cost of said improvement, of which \$706,300.33 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 \$0.00 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" followed by a blue initials "pw".

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

11C

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



FINAL QUANTITIES OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 07/27/22 to 08/11/22
FINAL PAYMENT (PARTIAL PAYMENT NO. 12)

PROJECT: 2021 NEIGHBORHOOD SIDEWALK PROGRAM
CONTRACTOR: TK Concrete

ACTIVITY ID: 09-2020-002
DATE: 8/11/2022

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	CLEARING & GRUBBING	UNIT	205.20	188.30	188.30	0.00	\$ 75.00	\$14,122.500
2	OFF-SITE TOPSOIL	CY	100.00	100.00	100.00	0.00	\$ 55.00	\$5,500.000
3	EXCAVATION, CLASS 10	CY	1,450.00	1,450.00	1,450.00	0.00	\$ 18.50	\$26,825.000
4	BELOW GRADE EXCAVATION (CORE OUT)	CY	100.00	0.00	0.00	0.00	\$ 50.00	\$0.000
5	ENGINEERING FABRIC	SY	260.00	2.50	2.50	0.00	\$ 5.00	\$12.500
6	STORM SEWER, TRENCHED, RCP, 2000D (CLASS III), 12 IN.	LF	8.00	0.00	0.00	0.00	\$ 250.00	\$0.000
7	REMOVAL OF STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	LF	8.00	0.00	0.00	0.00	\$ 25.00	\$0.000
8	LONGITUDINAL SUBDRAIN, HDPE, PERFORATED, 4 IN.	LF	2,200.00	310.00	310.00	0.00	\$ 25.00	\$7,750.000
9	FOOTING DRAIN COLLECTOR, HDPE, PERFORATED, 4 IN.	LF	220.00	209.00	209.00	0.00	\$ 25.00	\$5,225.000
10	SUBDRAIN OUTLETS AND CONNECTIONS, CMP	EACH	4.00	5.00	5.00	0.00	\$ 500.00	\$2,500.000
11	SUBDRAIN OUTLETS AND CONNECTIONS, INSERTA TEE	EACH	2.00	0.00	0.00	0.00	\$ 500.00	\$0.000
12	INTAKE, SW-501	EACH	1.00	0.00	0.00	0.00	\$ 6,000.00	\$0.000
13	MANHOLE ADJUSTMENT, MINOR	EACH	2.00	1.00	1.00	0.00	\$ 1,500.00	\$1,500.000
14	REMOVE INTAKE	EACH	1.00	0.00	0.00	0.00	\$ 750.00	\$0.000
15	PAVEMENT, HMA, STANDARD TRAFFIC (ST), SURFACE COURSE, 3/8 I	TON	25.00	0.00	0.00	0.00	\$ 275.00	\$0.000
16	REMOVAL OF SIDEWALKS AND DRIVEWAYS	SY	1,728.00	1,979.00	1,979.00	0.00	\$ 12.00	\$23,748.000
17	SIDEWALK, PCC, 5 IN.	SY	2,405.00	2,447.97	2,447.97	0.00	\$ 65.00	\$159,118.050
18	SIDEWALK, PCC, 6 IN.	SY	93.00	94.26	94.26	0.00	\$ 90.00	\$8,483.400
19	SIDEWALK, PCC, 6 IN., WITH CURB	SY	6.00	0.00	0.00	0.00	\$ 100.00	\$0.000
20	SIDEWALK, PCC, 6 IN. CLASS A	SY	55.00	6.22	6.22	0.00	\$ 100.00	\$622.000
21	DETECTABLE WARNING	SF	169.00	140.00	140.00	0.00	\$ 50.00	\$7,000.000
22	DRIVEWAY, PAVED, PCC, 6 IN.	SY	1,700.00	1,858.00	1,858.00	0.00	\$ 70.00	\$130,060.000
23	FULL-DEPTH PATCHES	SY	300.00	279.00	279.00	0.00	\$ 90.00	\$25,110.000
24	SUBBASE OVER-EXCAVATION FOR PATCHING	TON	20.00	0.00	0.00	0.00	\$ 200.00	\$0.000
25	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 16,500.00	\$16,500.000
26	CONVENTIONAL SEEDING, TYPE 1	ACRE	0.30	0.13	0.13	0.00	\$ 2,000.00	\$260.000
27	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	ACRE	0.75	1.17	1.17	0.00	\$ 3,500.00	\$4,095.000
28	SODDING	SQ	175.00	14.00	14.00	0.00	\$ 88.00	\$1,232.000
29	FILTER SOCK, 9 IN. DIA.	LF	4,500.00	5,545.00	5,545.00	0.00	\$ 2.00	\$11,090.000
30	FILTER SOCK, REMOVAL	LF	4,500.00	5,545.00	5,545.00	0.00	\$ 1.00	\$5,545.000
31	TEMPORARY RECP, WOOD EXCELSIOR	SY	1,300.00	616.60	616.60	0.00	\$ 2.75	\$1,695.650
32	EROSION CONTROL MULCHING, HYDROMULCHING	ACRE	1.10	0.14	0.14	0.00	\$ 2,200.00	\$308.000
33	INLET PROTECTION DEVICE, SEDIMENT FILTER BAG	EACH	5.00	5.00	5.00	0.00	\$ 250.00	\$1,250.000
34	CHAIN LINK FENCE, GALVANIZED, 36 IN. TO 48 IN. HEIGHT	LF	41.00	155.00	155.00	0.00	\$ 42.50	\$6,587.500

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
804.00	ROLLING GATE FOR-CHAIN LINK FENCE	EACH	0.00	1.00	1.00	0.00	\$ 1,958.00	\$1,958.000
805.00	SANITARY SERVICE REPAIR AT 2830 SE 7TH STREET	LS	0.00	1.00	1.00	0.00	\$ 2,310.00	\$2,310.000
SUBTOTAL:								\$28,008.980
ORIGINAL CONTRACT AMOUNT			\$	821,579.00				
TOTAL APPROVED CHANGE ORDERS			\$	(115,278.67)				
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$	706,300.33				
PARTIAL PAYMENT 01			\$	80,811.71				
PARTIAL PAYMENT 02			\$	107,722.99				
PARTIAL PAYMENT 03			\$	80,382.67				
PARTIAL PAYMENT 04			\$	156,037.96				
PARTIAL PAYMENT 05			\$	65,393.64				
PARTIAL PAYMENT 06			\$	104,890.29				
PARTIAL PAYMENT 07			\$	50,535.23				
PARTIAL PAYMENT 08			\$	36,486.43				
PARTIAL PAYMENT 09			\$	854.95				
PARTIAL PAYMENT 10			\$	21,952.46				
PARTIAL PAYMENT 11			\$	1,232.00				
THIS PARTIAL PAYMENT			\$	-				
TOTAL PARTIAL PAYMENTS			\$	706,300.33				
BALANCE			\$	-				
APPROXIMATE PERCENT COMPLETE				100.0%				

PREPARED BY: Todd Ruthe
Project Inspector

CHECKED BY: Brett Lewis
Project Engineer

CONTRACTOR: [Signature]
CONTRACTOR

TOTAL	\$706,300.33
RETAINAGE	\$ -
TOTAL LESS RETAINAGE	\$ 706,300.33
LESS PREVIOUS PAYMENT	\$ 706,300.33
AMOUNT DUE	\$ -

FINAL PAYMENT (PARTIAL PAYMENT NO. 12)

Note: The City Engineer has determined that the contract is substantially complete and this payment includes release of retainage requested by the Contractor pursuant to Iowa Code section 573.28. An estimated \$0.00 of work is incomplete, so per Iowa Code Section 573.28, 200% is being retained (\$0.00).