

Agenda Item Number

Date March 04, 2024

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2023 NEIGHBORHOOD SIDEWALK PROGRAM CONTRACT 1, 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 2023 Neighborhood Sidewalk Program Contract 1, Activity ID 092022002, 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. 23-0342, of March 06, 2023, 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 \$576,140.65 is the total cost, of which \$558,856.43 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 \$17,284.22 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.

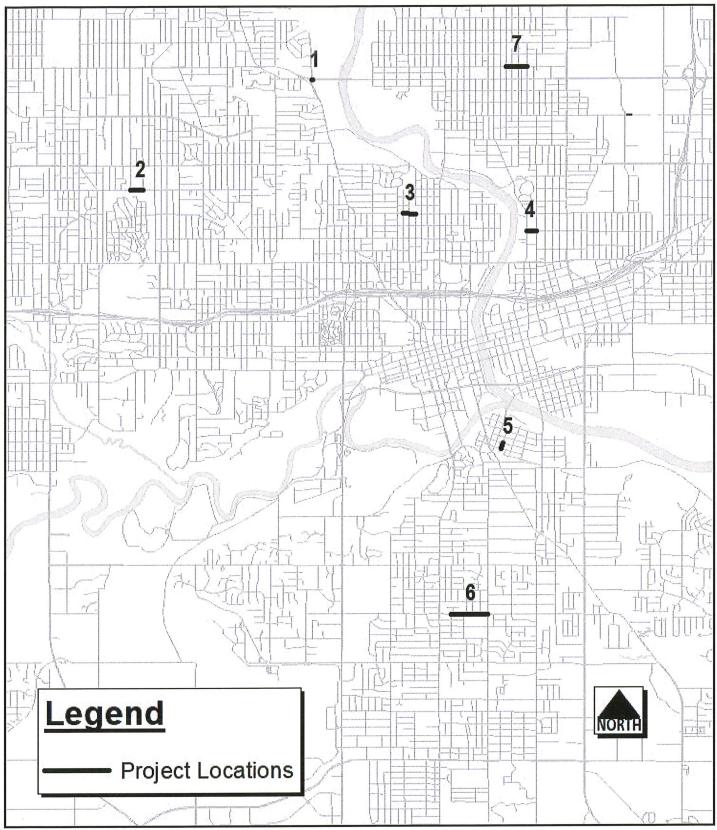
BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by	to adopt. Second by
FORM APPROVED:	FUNDS AVAILABLE:
s/Kathleen Vanderpool Kathleen Vanderpool Deputy City Attorney	Nickolas J. Schaul Nickolas J. Schaul Director of Finance

American Rescue Plan A

Funding Source: 2023-24 CIP, Page 171, Sidewalks - School and Priority Routes, SW081, Being: American Rescue Plan Act (ARPA) Funding (Sidewalks)

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
BOESEN					9=111119/11=
COLEMAN					I, Laura Baumgartner, City Clerk of said City
GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
MANDELBAUM					among other proceedings the above was adopted.
VOSS					
WESTERGAARD					IN WITNESS WHEREOF, I have hereunto set my
TOTAL					hand and affixed my seal the day and year first above written.
MOTION CARRIED			APP	ROVED	above written.
			1	Mayor	City Clerk



- 1. Euclid Ave Southeast corner of Douglas Ave intersection
- 2. Franklin Ave 50th St to 49th St (southside)
- 3. College Ave 12th St to 10th St (southside)
- 4. Cleveland Ave Pennsylvania Ave to E 9th St (northside)
- 5. SE 2nd St E Edison Ave to E Dunham Ave (southside)
- 6. Watrous Ave SW7th St to South Union St (southside)
- 7. E Douglas Ave Bowdoin St to E 8th St (northside)





PROJECT SUMMARY

2023 Neighborhood Sidewalk Program Contract 1 Activity ID 092022002

On March 6, 2023, under Roll Call No. 23-0342, the Council awarded the contract for the above improvements to TK Concrete, Inc., in the amount of \$704,530.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	10/17/2023 Hand hole adjustment and hydro seed	\$13,000.00
2	City	1/31/2024 As-built change order	\$(141,389.35)
		Original Contract Amount	\$704,530.00
		Total Change Orders	\$(128,389.35)
		Percent of Change Orders to Original Contract	(18.22)%
		Total Contract Amount	\$576,140.65



March 4, 2024

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2023 Neighborhood Sidewalk Program Contract 1, 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: \$576,140.65 As-Built Contract Cost

Funding Source: 2023-24 CIP, Page 171, Sidewalks - School and Priority Routes, SW081, Being: American Rescue Plan Act (ARPA) Funding (Sidewalks)

CERTIFICATION OF COMPLETION:

On March 6, 2023, under Roll Call No. 23-0342, 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:

2023 Neighborhood Sidewalk Program Contract 1, 092022002

The improvement includes construction of Portland Cement Concrete (PCC) sidewalk, PCC ADA compliant curb ramps, grading, pavement removal, subdrain, storm sewer, modular block retaining walls, water service modifications, surface restoration, traffic control, and other incidental items; all in accordance with the contract documents, including Plan File No. 652-197/298, along the following sections of residential streets in Des Moines, Iowa:

Euclid Avenue (southeast corner of Douglas Avenue intersection)
Franklin Avenue from 50th Street to 49th Street (southside)
College Avenue from 12th Street to 10th Street (southside)
Cleveland Avenue from Pennsylvania Avenue to E. 9th Street (northside)
SE 2nd Street from E. Edison Avenue to E. Dunham Avenue (southeast side)
Watrous Avenue from SW 7th Street to South Union Street (southside)
E. Douglas Avenue from Bowdoin Street to E. 8th Street (northside)

I hereby certify that the construction of said 2023 Neighborhood Sidewalk Program Contract 1, Activity ID 092022002, 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 17, 2023, and was completed on February 1, 2024.

I further certify that \$576,140.65 is the total cost of said improvement, of which \$558,856.43 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 \$17,284.22 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



${\it ESTIMATE~OF~CONSTRUCTION~COMPLETED}$

FOR WORK DONE FROM 01/01/24 to 01/02/24
FINAL PAYMENT

PROJECT: 2023 NEIGHBORHOOD SIDEWALK PROGRAM - CONTRACT 1

CONTRACTOR: TK

IDOT #:

0

ACTIVITY ID:

DATE:

09-2022-002

2/2/2024

			QUANTITIES					
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ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
	CLEARING AND GRUBBING	UNIT	216.90	155.00	155.00	0.00		\$15,500.00
2	TOPSOIL, ON-SITE	CY	368.00	368.00	368.00	0.00		\$11,040.00
3	TOPSOIL, OFF-SITE	CY	197.00	241.40	241.40	0.00		\$16,898.00
4	RELOCATE FIRE HYDRANT	EA	1.00	0.00	0.00	0.00		\$0.00
5	STORM SEWER GRAVITY MAIN, TRENCHED, RCP, 15"	LF	12.00	12.00	12.00	0.00	\$ 200.00	\$2,400.00
6	SUBDRAIN, 4"	LF	24.00	0.00	0.00	0.00	\$ 50.00	\$0.00
7	INTAKE, SW 501	EA	1.00	1.00	1.00	0.00	\$ 7,500.00	\$7,500.00
8	INTAKE, SW 503	EA	1.00	1.00	1.00	0.00	\$ 8,500.00	\$8,500.00
9	MANHOLE ADJUSTMENT, MINOR	EA	5.00	4.00	4.00	0.00	\$ 2,250.00	\$9,000.00
10	REMOVE INTAKE	EA	1.00	1.00	1.00	0.00	\$ 1,000.00	\$1,000.00
11	PAVEMENT, PCC, 7"	SY	34.00	119.21	119.21	0.00	\$ 120.00	\$14,305.20
12	CURB AND GUTTER, 2', 7"	LF	351.00	436.50	436.50	0.00	\$ 50.00	\$21,825.00
13	HMA OVERLAY, 2", ST	TON	12.00	9.10	9.10	0.00	\$ 750.00	\$6,825.00
14	REMOVAL OF SIDEWALK	SY	175.00	146.02	146.02	0.00	\$ 20.00	\$2,920.40
15	REMOVAL OF DRIVEWAY	SY	749.00	614.19	614.19	0.00	\$ 20.00	\$12,283.80
16	SIDEWALK, PCC, 4"	SY	2,078.40	1,948.37	1,948.37	0.00	\$ 85.00	\$165,611.45
17	SIDEWALK, PCC, 5", CLASS A	SY	80.00	85.56	85.56	0.00	\$ 85.00	\$7,272.60
18	SIDEWALK, PCC, 6 "	SY	94.00	75.48	75.48	0.00	\$ 125.00	\$9,435.00
19	DETECTABLE WARNINGS	SF	148.00	121.00	121.00	0.00	\$ 60.00	\$7,260.00
20	DRIVEWAY, PAVED, PCC, 6"	SY	853.00	618.34	618.34	0.00	\$ 80.00	\$49,467.20
21	PAVEMENT REMOVAL	SY	34.00	34.00	34.00	0.00	\$ 45.00	\$1,530.00
22	CURB AND GUTTER REMOVAL	LF	345.00	436.50	436.50	0.00	\$ 18.00	\$7,857.00
23	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 20,000.00	\$20,000.00
24	SOD	SQ	232.00	35.00	35.00	0.00	\$ 105.00	\$3,675.00
25	LANDSCAPE MULCHING	SF	270.00	270.00	270.00	0.00	\$ 30.00	\$8,100.00
26	FILTER SOCK, 8"	LF	4,947.00	0.00	0.00	0.00	\$ 2.00	\$0.00
27	FILTER SOCK, REMOVAL	LF	4,947.00	0.00	0.00	0.00		\$0.00
28	CHAINLINK FENCE, 42"	LF	164.00	0.00	0.00	0.00	·	\$0.00
29	REMOVAL OF FENCE	LF	166.00	2.00	2.00	0.00		\$20.00
30	TEMPORARY FENCE, CHAINLINK, 42" MIN.	LF	164.00	0.00	0.00	0.00		\$0.00
31	MODULAR BLOCK RETAINING WALL	SF	162.00	124.00	124.00	0.00		\$6,820.00
32	MODULAR BLOCK RETAINING WALL (COLLEGE AVE)	SF	173.00	173.00	173.00	0.00		\$9,515.00
33	REMOVE EXISTING WALL	LF	40.00	0.00	0.00	0.00		\$0.00
34	CONSTRUCTION SURVEY	LS	1.00	1.00	1.00	0.00		\$32,500.00

		T	QUANTITIES					
				QOM	CONSTRUCTED	CONSTRUCTED	1	
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
	MOBILIZATION	LS	1.00	1.00	1.00	0.00		\$93,500.00
	MAINTENANCE OF POSTAL SERVICE	LS	1.00	1.00	1.00	0.00		\$3,000.00
	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1.00	1.00	1.00	0.00		\$2,500.00
38	TEMPORARY PEDESTRIAN RESIDENTIAL ACCESS	SY	1,500.00	0.00	0.00	0.00		\$0.00
39	ADJUST WATER SERVICE STOP BOX IN PAVEMENT	EA	8.00	5.00	5.00	0.00		\$3,750.00
40	NEW STOP BOX HOUSING AND NEW STOP BOX ROD	EA	2.00	4.00	4.00	0.00		\$5,000.00
	CHECK DEPTH OF WATER SERVICE	EA	10.00	0.00	0.00	0.00	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0.00
42	CHECK DEPTH OF GAS SERVICE	EA	10.00	0.00	0.00	0.00		\$0.00
	LOWER WATER SERVICE	EA	2.00	0.00	0.00	0.00		\$0.00
44	REMOVE AND REINSTALL SIGN, PER PLAN	EA	3.00	0.00	0.00	0.00	, , , , , , , , , , , , , , , , , , , ,	\$0.00
							7,00,00	\$0.00
	Change Order Items							
	Hand Hole Adjustment	EA	0.00	9.00	9.00	0.00	\$ 300.00	\$2,700.00
1002.00	Hydro Seed	ACRE	0.00	0.78	0.78	0.00		\$6,630.00
			,			5.00	7 3,555.55	\$0,030.00
	ORIGINAL CONTRACT AMOUNT		\$ 704,530.00					
	TOTAL CHANGE ORDERS		\$ (128,389.35)					
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$ 576,140.65					
	PARTIAL PAYMENT #1		\$ 138,271.22					
	PARTIAL PAYMENT #2		\$ 181,904.59					
	PARTIAL PAYMENT #3		\$ 106,685.20					
	PARTIAL PAYMENT #4		\$ 57,223.12					
	PARTIAL PAYMENT #5		\$ 72,711.05					
	PARTIAL PAYMENT #6		\$ 2,061.25					
	THIS PARTIAL PAYMENT		\$ -					
	TOTAL PARTIAL PAYMENTS		\$ 558,856.43					
	BALANCE		\$ 17,284.22					
	APPROXMIATE PERCENT COMPLETE		100.0%					
			100.070					
						TOTAL		\$576,140.65
PREPARED B	Y: Todd Ruths					RETAINAGE		\$ 17,284.22
	Project Inspector	-						
	^				ļ	TOTAL LESS RETA	INAGE	\$ 558,856.43
	B. J. B. A					LESS PREVIOUS PA	YMENT	\$ 558,856.43
CHECKED BY	6 Deal 6 Drockman				Ī			,
	Project Engineer	-			Ŀ	AMOUNT DUE		\$ -

FINAL PAYMENT

Project Engineer