



Roll Call Number

Agenda Item Number

11 B

DATE January 9, 2023

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR INGERSOLL AVENUE STREETScape FROM 24TH STREET TO 28TH STREET (NORTH SIDE), JASPER 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 Ingersoll Avenue Streetscape from 24th Street to 28th Street (north side), 042021007, in accordance with the contract approved between Jasper Construction Services, Inc., Cliff Rhoads, President, 928 N 19th Avenue East, Newton, IA 50208, under Roll Call No. 21-0234, 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 \$3,396,705.86 is the total cost, of which \$3,396,705.86 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 \$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

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance



Funding Source: 2022-23 CIP, Page 133, Ingersoll Streetscape, ST276, Being: \$3,091,101.86 in TIF-Backed G.O. Bonds and the remaining \$305,604 from Des Moines Water Works

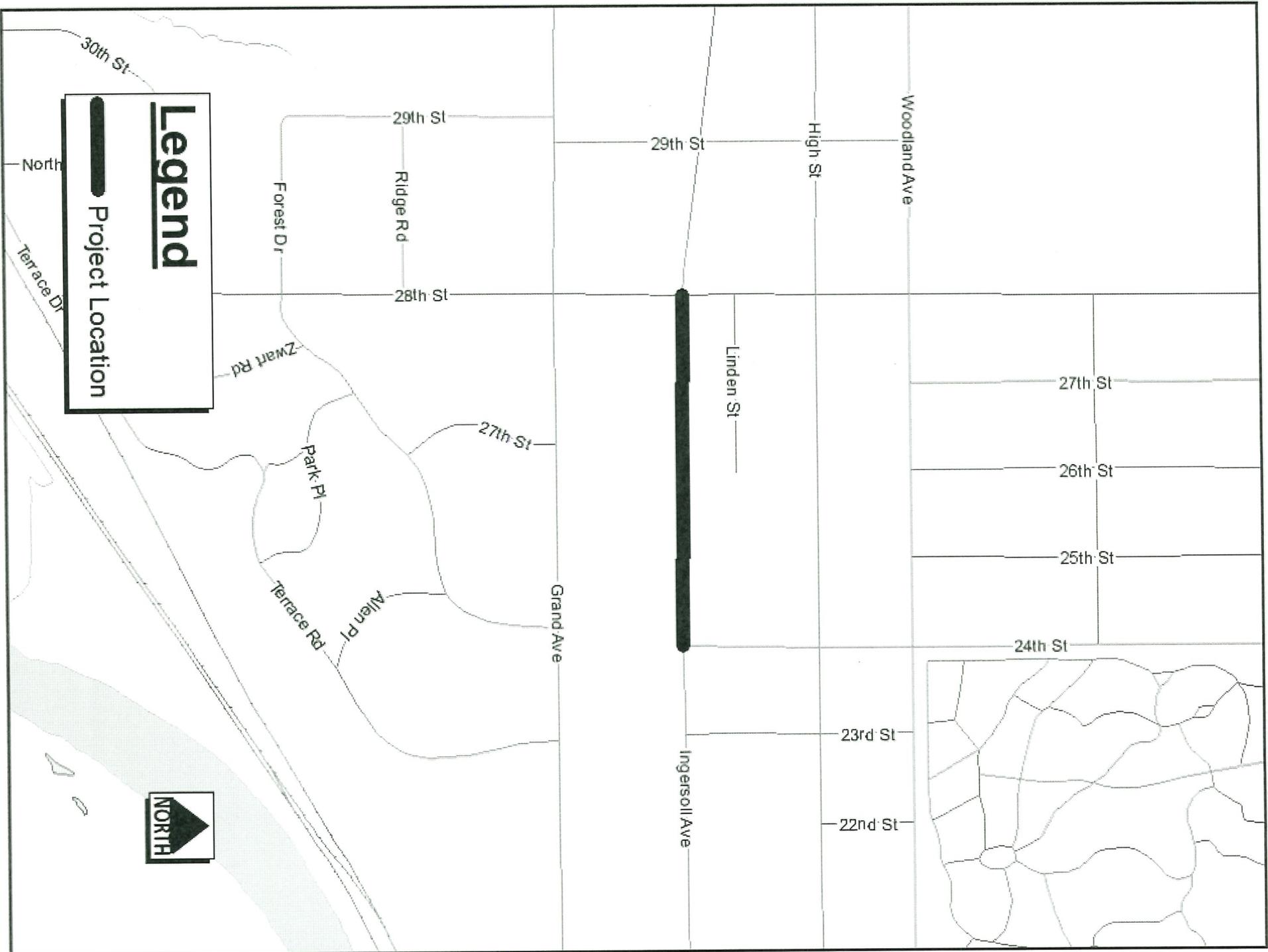
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

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



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PROJECT SUMMARY

Ingersoll Avenue Streetscape from 24th Street to 28th Street (north side)

Activity ID 042021007

On February 8, 2021, under Roll Call No. 21-0234, the Council awarded the contract for the above improvements to Jasper Construction Services, Inc., in the amount of \$3,262,736.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	4/14/2021 Delete contract items associated with eliminating the fiber conduit bundle and adjusting some bid item unit prices.	\$(177,494.00)
2	City	6/29/2021 Replaces sanitary sewer	\$33,265.50
3	Consultant	9/29/2021 Adds items for amended soil, 4" modified subbase, curb object markers, bike rack modifications, storm structure modifications and flowable mortar	\$19,930.00
4	Consultant	2/2/2022 Adds additional quantities for parking lot pavement replacement at 2725 Ingersoll. Adds new line items for landscaping materials; additional intake at 2725 Ingersoll Ave parking lot; curb delineators; investigation and repair of a sinkhole under existing pavement.	\$46,769.90
5	Consultant	3/2/2022 Adds additional items and quantities for planter beds and landscaping that were not accounted for in the original contract.	\$49,506.00
6	Consultant	3/25/2022 Adds additional quantity of amended soil. Adds items for temporary sidewalk, removal of traffic signal footing, removal and reinstallation of pavers, and additional equipment for conduit installation for underground electrical lines.	\$37,866.00
7	Consultant	5/11/2022 Adds additional quantities for existing contract line items for geogrid for subbase, modified subbase, and temporary granular driveway surfacing.	\$48,370.04
8	Consultant	6/10/2022 Quantity over-run is based on field measurements	\$49,559.87

9	Consultant	11/22/2022	\$26,196.55
		Adjusts quantities to as-built amounts.	
		Original Contract Amount	\$3,262,736.00
		Total Change Orders	\$133,969.86
		Percent of Change Orders to Original Contract	4.11%
		Total Contract Amount	\$3,396,705.86

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January 9, 2023

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Ingersoll Avenue Streetscape from 24th Street to 28th Street (north side), Jasper 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: \$3,396,705.86 As-Built Contract Cost

Funding Source: 2022-23 CIP, Page 133, Ingersoll Streetscape, ST276, Being: \$3,091,101.86 in TIF-Backed G.O. Bonds and the remaining \$305,604 from Des Moines Water Works

CERTIFICATION OF COMPLETION:

On February 8, 2021, under Roll Call No. 21-0234, the City Council awarded a contract to Jasper Construction Services, Inc., Cliff Rhoads, President, 928 N 19th Avenue East, Newton, IA 50208 for the construction of the following improvement:

Ingersoll Avenue Streetscape from 24th Street to 28th Street (north side), 042021007

The improvement includes construction of Portland Cement Concrete (PCC) sidewalks, driveways, pavement, colored concrete, and Hot Mix Asphalt (HMA) paving, together with the necessary removals, earthwork, clearing and grubbing, erosion control, subdrains, storm sewers, traffic control, traffic signals, conduit, site furnishings, plantings, permeable pavers, and surface restoration; all in accordance with the contract documents, including Plan File Nos. 625-160/297, on Ingersoll Avenue from 24th Street to 28th Street (north side), Des Moines, Iowa

I hereby certify that the construction of said Ingersoll Avenue Streetscape from 24th Street to 28th Street (north side), Activity ID 042021007, 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 22, 2021, and was completed on June 1, 2022.

I further certify that \$3,396,705.86 is the total cost of said improvement, of which \$3,396,705.86 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 \$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.

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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
PARTIAL PAYMENT NO. 14 - FINAL

PROJECT: INGERSOLL AVENUE STREETScape FROM 24TH STREET TO 28TH STREET (NORTH SIDE) (PHASE II)
CONTRACTOR: JASPER CONSTRUCTION SERVICES, INC.

IDOT #: N/A
ACTIVITY ID: 04-2021-007
DATE: 12/20/2022

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	CLEARING AND GRUBBING	UNIT	59.60	58.20	58.20		\$ 100.00	\$5,820.00
2	EXCAVATION, CLASS 10, WASTE	CY	3,750.00	3,750.00	3,750.00		\$ 40.00	\$150,000.00
3	SUBGRADE PREPARATION, 6 IN.	SY	4,000.00	4,768.00	4,768.00	768.00	\$ 6.00	\$28,608.00
4	SUBGRADE TREATMENT, GEOGRID, TYPE 2	SY	2,500.00	3,131.40	3,131.40		\$ 3.50	\$10,959.90
5	SUBBASE, MODIFIED SUBBASE, 12"	SY	4,000.00	4,721.23	4,721.23	519.60	\$ 18.00	\$84,982.14
6	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	TON	500.00	0.00	0.00		\$ 5.00	\$0.00
7	STORM SEWER, TRENCHED, RCP, 15 IN.	LF	357.00	357.00	357.00		\$ 150.00	\$53,550.00
8	REMOVAL OF STORM SEWER, <30" DIAMETER	LF	17.00	17.00	17.00		\$ 30.00	\$510.00
9	SUBDRAIN, 6 IN.	LF	1,596.00	1,548.00	1,548.00		\$ 30.00	\$46,440.00
10	SUBDRAIN CLEANOUT, TYPE A-1	EA	4.00	4.00	4.00		\$ 700.00	\$2,800.00
11	SUBDRAIN OUTLETS AND CONNECTIONS	EA	22.00	22.00	22.00		\$ 500.00	\$11,000.00
12	MANHOLE, SW-301, 48"	EA	1.00	2.00	2.00		\$ 7,500.00	\$15,000.00
13	MANHOLE, SW-402	EA	1.00	1.00	1.00		\$ 9,500.00	\$9,500.00
14	INTAKE, SW-501	EA	2.00	2.00	2.00		\$ 6,000.00	\$12,000.00
15	INTAKE, SW-503 MODIFIED	EA	4.00	4.00	4.00		\$ 13,000.00	\$52,000.00
16	INTAKE, SW-506 MODIFIED	EA	3.00	3.00	3.00		\$ 15,500.00	\$46,500.00
17	INTAKE, SW-511	EA	1.00	1.00	1.00		\$ 5,500.00	\$5,500.00
18	MANHOLE ADJUSTMENT, MINOR	EA	4.00	4.00	4.00		\$ 2,000.00	\$8,000.00
19	INTAKE ADJUSTMENT, MAJOR	EA	1.00	1.00	1.00		\$ 3,500.00	\$3,500.00
20	REMOVE INTAKE	EA	3.00	3.00	3.00		\$ 1,000.00	\$3,000.00
21	REMOVE MANHOLE	EA	2.00	2.00	2.00		\$ 1,000.00	\$2,000.00
22	PAVEMENT, PCC, 6 IN.	SY	102.00	452.00	452.00	29.40	\$ 100.00	\$45,200.00
23	PAVEMENT, PCC, 9 IN.	SY	466.00	466.00	466.00		\$ 100.00	\$46,600.00
24	PAVEMENT, INTEGRAL COLOR PCC, 8 IN.	SY	118.00	126.30	126.30		\$ 125.00	\$15,787.50
25	PAVEMENT, HMA, 6 IN.	SY	38.50	13.40	13.40		\$ 65.00	\$871.00
26	PAVEMENT, HMA, 9 IN.	SY	3,180.00	3,338.30	3,338.30		\$ 45.00	\$150,223.50
27	HMA PAVEMENT SAMPLES AND TESTING	LS	1.00	1.00	1.00		\$ 1,250.00	\$1,250.00
28	REMOVAL OF SIDEWALK	SY	1,300.00	1,467.74	1,467.74		\$ 15.00	\$22,016.10
29	SIDEWALK, PCC, 5 IN.	SY	1,445.00	1,676.60	1,676.60	163.30	\$ 70.00	\$117,362.00
30	SIDEWALK, PCC, 6 IN.	SY	35.00	45.40	45.40		\$ 70.00	\$3,178.00
31	SIDEWALK, INTEGRAL COLOR PCC, 6 IN.	SY	742.00	746.80	746.80		\$ 130.00	\$97,084.00
32	SIDEWALK, PCC, CLASS A	SY	396.50	396.50	396.50	-163.30	\$ 100.00	\$39,650.00
33	DETECTABLE WARNINGS	SF	100.00	115.00	115.00		\$ 60.00	\$6,900.00
34	DRIVEWAY, PAVED, PCC, 8 IN.	SY	589.00	790.63	790.63		\$ 90.00	\$71,156.70
35	SIDEWALK DEEP PENETRATING WATER REPELLANT	SF	21,312.00	36,733.63	36,733.63		\$ 0.75	\$27,550.22
36	TEMP DRIVEWAY, HMA MILLINGS	TON	500.00	1,563.27	1,563.27		\$ 40.00	\$62,530.80
37	MILLING	SY	1,724.00	863.00	863.00		\$ 2.25	\$1,941.75

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
38	PAVEMENT REMOVAL, PCC	SY	361.00	592.25	592.25		\$ 20.00	\$11,845.00
39	PAVEMENT REMOVAL, HMA	SY	726.00	506.40	506.40	29.40	\$ 12.00	\$6,076.80
40	PAVEMENT REMOVAL, COMPOSITE	SY	3,400.00	4,308.60	4,308.60		\$ 20.00	\$86,172.00
41	ENGINEERING FABRIC	SY	500.00	670.70	670.70		\$ 15.00	\$10,060.50
42	STORAGE AGGREGATE	TON	250.00	89.40	89.40		\$ 65.00	\$5,811.00
43	FILTER AGGREGATE	TON	100.00	122.76	122.76		\$ 35.00	\$4,296.60
44	PERMEABLE INTERLOCKING PAVERS	SY	372.00	372.00	372.00		\$ 60.00	\$22,320.00
45	REMOVAL OF TROLLEY TRACKS	LF	1,374.00	1,374.00	1,374.00		\$ 45.00	\$61,830.00
46	CONDUIT, TRENCHED, 1 1/2 IN. (PLANTER LIGHTING)	LF	1,200.00	0.00	0.00		\$ 16.50	\$0.00
47	CONDUIT, TRENCHED, 2 IN. (STREET LIGHTING)	LF	1,400.00	0.00	0.00		\$ 18.00	\$0.00
48	CONDUIT, TRENCHLESS, 2 IN. (FIBER CONDUIT)	LF	16,000.00	0.00	0.00		\$ 17.00	\$0.00
49	CONDUIT, TRENCHLESS, 4 IN.	LF	8,100.00	0.00	0.00		\$ 28.00	\$0.00
50	CONDUIT, TRENCHLESS, 6 IN.	LF	4,000.00	0.00	0.00		\$ 31.00	\$0.00
51	HANDHOLE, 2'X3'X3'	EA	14.00	0.00	0.00		\$ 2,400.00	\$0.00
52	HANDHOLE, SMALL	EA	10.00	10.00	10.00		\$ 1,500.00	\$15,000.00
53	LIGHT POLE BASE, 12-FT DEPTH	EA	12.00	12.00	12.00		\$ 4,100.00	\$49,200.00
54	TRANSFORMER BASE	EA	4.00	4.00	4.00		\$ 4,500.00	\$18,000.00
55	ELECTRIC SERVICE WEATHERHEAD CONVERSION, 2210 INGERSOLL	LS	1.00	1.00	1.00	0.40	\$ 7,700.00	\$7,700.00
56	ELECTRIC SERVICE WEATHERHEAD CONVERSION, 2212 INGERSOLL	LS	1.00	1.00	1.00	0.40	\$ 8,800.00	\$8,800.00
57	ELECTRIC SERVICE WEATHERHEAD CONVERSION, 2507 INGERSOLL	LS	1.00	1.00	1.00	0.40	\$ 7,000.00	\$7,000.00
58	ELECTRIC SERVICE WEATHERHEAD CONVERSION, BILLBOARD, INGERSOLL	LS	1.00	1.00	1.00	0.40	\$ 4,100.00	\$4,100.00
59	ELECTRIC SERVICE WEATHERHEAD CONVERSION, 2423 INGERSOLL	LS	1.00	1.00	1.00	0.40	\$ 8,800.00	\$8,800.00
60	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	105.40	141.99	141.99		\$ 75.00	\$10,649.25
61	PAINTED SYMBOLS AND LEGENDS	EA	21.00	24.00	24.00		\$ 110.00	\$2,640.00
62	PAVEMENT MARKINGS REMOVED	STA	90.00	78.06	78.06		\$ 45.00	\$3,512.70
63	SYMBOLS AND LEGENDS REMOVED	EA	8.00	9.00	9.00		\$ 100.00	\$900.00
64	PAINTED SYMBOLS AND LEGENDS, EPOXY	EA	14.00	0.00	0.00		\$ 300.00	\$0.00
65	SIGNS, SHEET ALUMINUM	SF	22.00	110.25	110.25		\$ 30.00	\$3,307.50
66	SIGN POSTS	EA	6.00	6.00	6.00		\$ 150.00	\$900.00
67	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00		\$ 45,000.00	\$45,000.00
68	PORTABLE DYNAMIC MESSAGE SIGN	CDAY	28.00	16.00	16.00		\$ 100.00	\$1,600.00
69	TEMPORARY BARRIER RAIL, CONCRETE	LF	500.00	500.00	500.00		\$ 10.00	\$5,000.00
70	DAILY LANE CLOSURE	DAY	20.00	17.00	17.00		\$ 200.00	\$3,400.00
71	TEMPORARY BUSINESS SIGNS, SHEET ALUMINUM	SF	500.00	72.00	72.00		\$ 8.00	\$576.00
72	SIGN REMOVAL AND REPLACEMENT	EA	22.00	24.00	24.00	2.00	\$ 200.00	\$4,800.00
73	TEMPORARY RRFB SIGNAL	LS	1.00	1.00	1.00		\$ 22,320.00	\$22,320.00
74	INDUCTIVE LOOP DETECTOR, 6'X8'	EA	4.00	2.00	2.00		\$ 1,500.00	\$3,000.00
75	PEDESTRIAN POLE FOOTING	EA	1.00	1.00	1.00		\$ 800.00	\$800.00
76	PREFORMED BICYCLE LOOP DETECTOR	EA	1.00	1.00	1.00		\$ 875.00	\$875.00
77	BICYCLE LOOP COUNTER	EA	1.00	1.00	1.00		\$ 5,250.00	\$5,250.00
78	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	AC	4.00	0.00	0.00		\$ 100.00	\$0.00
79	STORM WATER POLLUTION PREVENTION PLAN (SWPPP)	LS	1.00	1.00	1.00	0.10	\$ 15,000.00	\$15,000.00
80	FILTER SOCK, 12 IN.	LF	1,000.00	0.00	0.00		\$ 0.25	\$0.00
81	INLET PROTECTION DEVICE, DROP-IN	EA	13.00	0.00	0.00		\$ 175.00	\$0.00
82	INLET PROTECTION DEVICE MAINTENANCE	EA	13.00	0.00	0.00		\$ 5.00	\$0.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
83	ORANGE SAFETY FENCE (RIGID)	LF	1,767.00	1,027.00	1,027.00		\$ 5.50	\$5,648.50
84	TEMPORARY CHAIN LINK FENCE	LF	1,500.00	1,148.00	1,148.00		\$ 5.50	\$6,314.00
85	MODULAR BLOCK RETAINING WALL	SF	38.00	0.00	0.00		\$ 60.00	\$0.00
86	4-FT PLANTER RAIL	EA	268.00	268.00	268.00		\$ 375.00	\$100,500.00
87	5-FT PLANTER RAIL	EA	49.00	49.00	49.00		\$ 450.00	\$22,050.00
88	PLANTER URN	EA	10.00	10.00	10.00		\$ 2,000.00	\$20,000.00
89	CAST IN PLACE URN PEDESTAL	CY	5.00	5.00	5.00		\$ 1,000.00	\$5,000.00
90	BENCH	EA	10.00	10.00	10.00	10.00	\$ 2,500.00	\$25,000.00
91	TRASH RECEPTACLE	EA	4.00	4.00	4.00	4.00	\$ 2,700.00	\$10,800.00
92	BIKE RACK	EA	9.00	6.00	6.00	6.00	\$ 600.00	\$3,600.00
93	UNIT PAVERS	SF	420.00	420.00	420.00		\$ 19.00	\$7,980.00
94	RAISED PLANTER CURB	LF	1,600.00	1,749.00	1,749.00		\$ 55.00	\$96,195.00
95	TOPSOIL, IMPORT	CY	155.00	19.00	19.00		\$ 50.00	\$950.00
96	STREETSCAPE PLANTINGS	SF	5,000.00	5,000.00	5,000.00	5,000.00	\$ 5.00	\$25,000.00
97	OVERSTORY TREE	EA	31.00	31.00	31.00	31.00	\$ 430.00	\$13,330.00
98	TEMPORARY IRRIGATION	GAL	50,000.00	50,000.00	50,000.00	50,000.00	\$ 0.01	\$500.00
99	BUS SHELTER FOUNDATION	EA	1.00	1.00	1.00		\$ 3,500.00	\$3,500.00
100	RIVER ROCK, 2 IN. DIA.	CY	20.00	10.00	10.00		\$ 210.00	\$2,100.00
101	CONCRETE RETAINING WALL BLOCK	LF	216.00	164.00	164.00		\$ 50.00	\$8,200.00
102	MOBILIZATION	LS	1.00	1.00	1.00		\$ 335,000.00	\$335,000.00
200	12" CL 52 DIP, STAB JOINT, OPEN CUT	LF	830.00	638.00	638.00		\$ 100.00	\$63,800.00
201	12" CL 52 DIP, RESTRAINED JOINT, OPEN CUT	LF	531.00	727.00	727.00		\$ 125.00	\$90,875.00
202	16" PVC CASTING PIPE	LF	20.00	20.00	20.00		\$ 200.00	\$4,000.00
203	PREPARE EXCAVATION FOR TAPPING SLEEVE AND VALVE	EA	1.00	1.00	1.00		\$ 33,000.00	\$33,000.00
204	12" BEND	EA	12.00	13.00	13.00		\$ 100.00	\$1,300.00
205	8" CAP/PLUG	EA	1.00	2.00	2.00		\$ 100.00	\$200.00
206	12" TEMPORARY CAP W/ MINIMUM 4" VALVED BLOWOFF (USE TWICE)	EA	1.00	1.00	1.00		\$ 1,000.00	\$1,000.00
207	12" VALVE	EA	3.00	3.00	3.00		\$ 1,000.00	\$3,000.00
208	HYDRANT ASSEMBLY AT STA. 13+33	EA	1.00	1.00	1.00		\$ 5,000.00	\$5,000.00
209	HYDRANT ASSEMBLY AT STA. 17+26	EA	1.00	1.00	1.00		\$ 5,000.00	\$5,000.00
210	HYDRANT ASSEMBLY AT STA. 20+17	EA	1.00	1.00	1.00		\$ 5,000.00	\$5,000.00
211	1" WATER SERVICE (OPPOSITE SIDE)	EA	5.00	5.00	5.00		\$ 5,000.00	\$25,000.00
212	1" WATER SERVICE (SAME SIDE)	EA	4.00	4.00	4.00		\$ 2,500.00	\$10,000.00
213	2" WATER SERVICE (OPPOSITE SIDE)	EA	3.00	3.00	3.00		\$ 5,000.00	\$15,000.00
214	2" WATER SERVICE (SAME SIDE)	EA	1.00	1.00	1.00		\$ 2,500.00	\$2,500.00
215	6" WATER SERVICE (OPPOSITE SIDE)	EA	3.00	2.00	2.00		\$ 5,000.00	\$10,000.00
216	MAGNESIUM ANODE, 32-LB	EA	24.00	27.00	27.00		\$ 500.00	\$13,500.00
217	CATHODIC PROTECTION TEST STATION	EA	2.00	2.00	2.00		\$ 500.00	\$1,000.00
218	REMOVAL OF STREET PAVEMENT FOR VALVE BOX REMOVAL IN EASTBOUND LA	SY	20.00	39.90	39.90		\$ 35.00	\$1,396.50
219	FULL DEPTH PATCH, PCC, 10 IN. - DMWW WORK OUTSIDE CONSTRUCTION LIMI	SY	20.00	10.00	10.00		\$ 125.00	\$1,250.00
220	SIDEWALK, PCC, 5 IN. - DMWW WORK OUTSIDE CONSTRUCTION LIMITS	SY	20.00	94.50	94.50		\$ 70.00	\$6,615.00
221	REMOVAL OF SIDEWALK - DMWW WORK OUTSIDE CONSTRUCTION LIMITS	SY	30.00	94.50	94.50		\$ 15.00	\$1,417.50
222	TEMPORARY TRAFFIC CONTROL - DMWW WORK OUTSIDE CONSTRUCTION LIMI	LS	1.00	1.00	1.00		\$ 5,750.00	\$5,750.00
223	DORMANT SEEDING - DMWW WORK OUTSIDE CONSTRUCTION LIMITS	AC	1.00	0.00			\$ 100.00	\$0.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
224	FOUNDATION ROCK	TON	75.00	0.00			\$ 1.00	\$0.00
	Change Order Items							
8001	Conduit, Trenched, 1 1/2 In. (Planter Lighting)	LF	0.00	1,200.00	1,200.00		\$ 19.00	\$22,800.00
8002	Conduit, Trenched, 2 In. (Street Lighting)	LF	0.00	1,400.00	1,400.00		\$ 20.42	\$28,588.00
8003	Conduit, Trenchless, 4 In.	LF	0.00	8,100.00	8,100.00		\$ 30.86	\$249,966.00
8004	Conduit, Trenchless, 6 In.	LF	0.00	4,000.00	4,000.00		\$ 33.86	\$135,440.00
8005	Potholing & Locating	LS	0.00	1.00	1.00		\$ 87,112.00	\$87,112.00
8006	Sanitary Sewer Gravity Main, Trenched, Truss 8"	LF	0.00	166.00	166.00		\$ 110.00	\$18,260.00
8007	Removal of Sanitary Sewer	LF	0.00	143.00	143.00		\$ 38.50	\$5,505.50
8008	Subbase, Modified, 4"	SY	0.00	900.90	900.90		\$ 6.00	\$5,405.40
8009	Curb Delineators	EA	0.00	9.00	9.00		\$ 550.00	\$4,950.00
8010	Amended Soil	CY	0.00	155.00	155.00		\$ 80.00	\$12,400.00
8011	Bike Rack Modification	EA	0.00	9.00	9.00	9.00	\$ 150.00	\$1,350.00
8012	Enlarge Structure S-09	LS	0.00	1.00	1.00		\$ 900.00	\$900.00
8013	Flowable Mortar	CY	0.00	5.00	5.00		\$ 300.00	\$1,500.00
8014	Intake, 2725 Ingersoll	LS	0.00	1.00	1.00		\$ 5,000.00	\$5,000.00
8015	Mulch for At-Grade Planter Beds	LS	0.00	1.00	1.00		\$ 5,240.00	\$5,240.00
8016	Curb Delineators	EA	0.00	9.00	9.00	9.00	\$ 550.00	\$4,950.00
8017	Brick Chips	CY	0.00	9.50	9.50		\$ 285.00	\$2,707.50
8018	Grey Landscape Rock	CY	0.00	1.60	1.60		\$ 390.00	\$624.00
8019	Sinkhole Investigation and Repair	LS	0.00	1.00	1.00		\$ 1,850.00	\$1,850.00
8020	Amended Soil (Reduced Price)	CY	0.00	461.00	461.00	100.00	\$ 74.00	\$34,114.00
8021	Planter Core Out	CY	0.00	616.00	616.00		\$ 37.00	\$22,792.00
8022	Temporary Sidewalk	SY	0.00	158.80	158.80	158.80	\$ 40.00	\$6,352.00
8023	Removal of Traffic Signal Footing	EA	0.00	1.00	1.00		\$ 2,509.47	\$2,509.47
8024	Remove and Reinstall Brick Sidewalk Pavers	LS	0.00	1.00	1.00		\$ 2,236.76	\$2,236.76
8025	Conduit Installation, Subsurface Obstructions	LS	0.00	1.00	1.00		\$ 19,367.77	\$19,367.77

