

**Agenda Item Number** 

Date January 08, 2024

## ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 6TH AVENUE STREETSCAPE - COLLEGE AVENUE TO UNIVERSITY AVENUE, HAWKEYE PAVING CORPORATION

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 6th Avenue Streetscape - College Avenue to University Avenue, 042018017, in accordance with the contract approved between Hawkeye Paving Corporation, Anthony L. Perkins, President, 4241 W 83rd Street, Davenport, IA, 52806, under Roll Call No. 20-1168, of July 13, 2020, 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 \$4,653,659.70 is the total cost, of which \$4,623,659.70 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 \$30,000.00 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:	FUNI	DS AVAILABLE:

s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney Nickolas J. Schaul

Nickolas J. Schaul Director of Finance

Funding Source: 2023-2024 CIP, Page 122, Sixth Avenue Streetscape, ST266, \$483,000 (maximum) in Transportation Alternative Program (TAP) funds being 80% eligible construction costs under TAP-T-1945(851)--8V-77; \$1,050,000 (maximum) in Surface Transportation Block Grant (STBG) funds being 80% eligible construction costs under TAP-T-1945(851)--8V-77; \$900,000 in private donations from the 6th Avenue Corridor; \$197,144.50 in Des Moines Water Works for water main relocation; the remaining \$2.023.515.20 in G.O. Bonds.

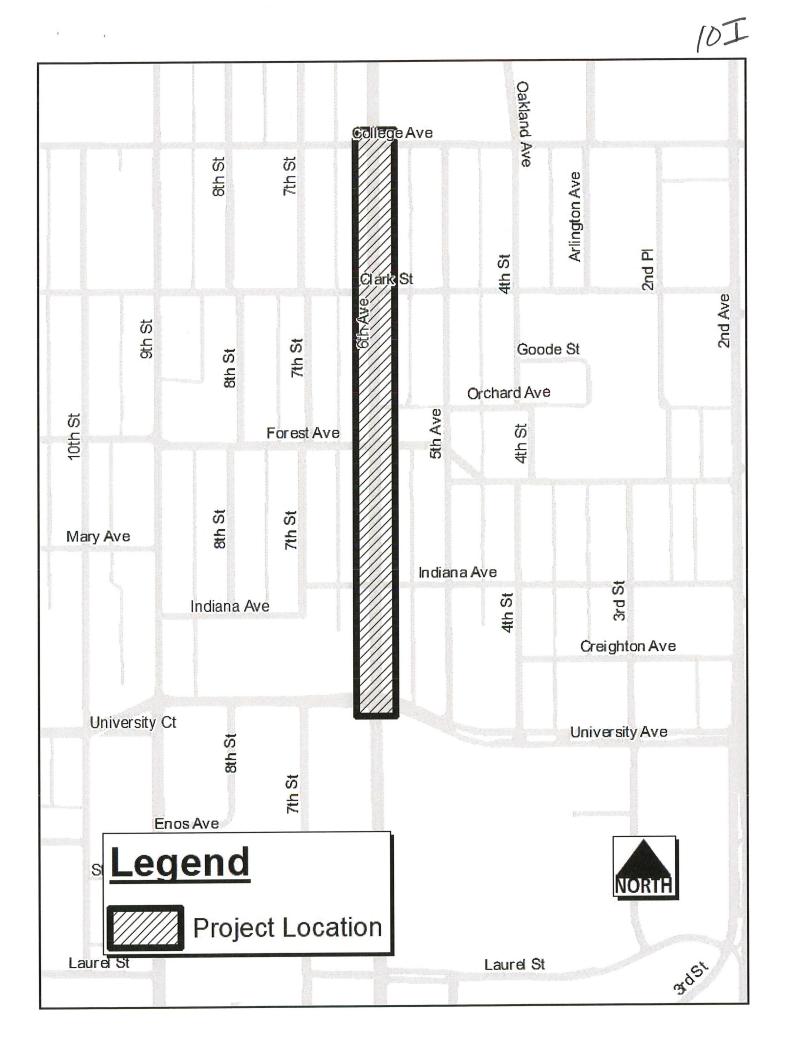
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT			
BOESEN							
COLEMAN							
GATTO							
MANDELBAUM							
VOSS							
WESTERGAARD							
TOTAL							
MOTION CARRIED APPROVED							

### CERTIFICATE

I, Laura Baumgartner, 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





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# **PROJECT SUMMARY**

# 6th Avenue Streetscape - College Avenue to University Avenue Activity ID 042018017

On July 13, 2020, under Roll Call No. 20-1168, the Council awarded the contract for the above improvements to Hawkeye Paving Corporation, in the amount of \$4,565,307.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	12/22/2020 Storm sewer alignment changes due to utility conflicts, removal of pole, additional retaining wall, and additiona traffic control signs.	\$22,234.42 Il
2	Consultant	3/17/2021 Anticipated clearing & grubbing quantities measured in field differ from the awarded contract quantity.	\$48,826.37 the
3	Contractor	4/30/2021 Quantity changes to storm sewer due to removal of storm sewer because of development, repair of void under pavement due to sanitary sewer, and installation of temporary lighting for McDonald's parking lot.	\$30,235.31 n
4	City	9/29/2021 Water main and storm sewer items	\$26,589.50
5	City	2/11/2022 See IDOT Change Order	\$41,917.14
6	City	1/27/2023 Additional fencing, traffic signalization, and concrete m work.	\$48,035.22 edian
7	City	7/19/2023 Adjustment of quantities to as-built measurements and liquidated damages	\$(129,485.26)
		Original Contract Amount	\$4,565,307.00
		Total Change Orders	\$88,352.70
		Percent of Change Orders to Original Contract	1.94%
		Total Contract Amount	\$4,653,659.70

Department of Engineering City of Des Moines, Iowa



January 8, 2024

#### **CERTIFICATION OF COMPLETION**

#### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the 6th Avenue Streetscape - College Avenue to University Avenue, Hawkeye Paving Corporation.

#### SYNOPSIS:

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

## **FISCAL IMPACT:**

Amount: \$4,653,659.70 As-Built Contract Cost

Funding Source: 2023-2024 CIP, Page 122, Sixth Avenue Streetscape, ST266, Being: \$483,000 (maximum) in Transportation Alternative Program (TAP) funds being 80% eligible construction costs under TAP-T-1945(851)--8V-77; \$1,050,000 (maximum) in Surface Transportation Block Grant (STBG) funds being 80% eligible construction costs under TAP-T-1945(851)--8V-77; \$900,000 in private donations from the 6th Avenue Corridor; \$197,144.50 in Des Moines Water Works for water main relocation; the remaining \$2,023,515.20 in G.O. Bonds.

### **CERTIFICATION OF COMPLETION:**

On July 13, 2020, under Roll Call No. 20-1168, the City Council awarded a contract to Hawkeye Paving Corporation, Anthony L. Perkins, President, 4241 W 83rd Street, Davenport, IA 52806 for the construction of the following improvement:

6th Avenue Streetscape - College Avenue to University Avenue, 042018017

The improvement includes pavement removals, installation of Portland Cement Concrete (PCC) sidewalks and driveways, curb, storm sewer, intakes, subdrain, site furnishing, biocells, permeable pavers, traffic signalization, pavement scarification, Hot Mix Asphalt (HMA) paving, tree planting, seeding, and miscellaneous associated work to complete the streetscape; in accordance with the contract documents, including Plan File Nos. 618-001/152, on 6th Avenue from College Avenue to University Avenue, Des Moines, Iowa

I hereby certify that the construction of said 6th Avenue Streetscape - College Avenue to University Avenue, Activity ID 042018017, 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 September 28, 2020, and was completed on December 21, 2023.

I further certify that \$4,653,659.70 is the total cost of said improvement, of which \$4,623,659.70 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 \$30,000.00 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.

PW Steven L. Naber, P.E.

Des Moines City Engineer



#### ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA

#### ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 05/01/23 to FINAL FINAL PAYMENT

#### PROJECT: 6th Avenue Streetscape - College Avenue to University Avenue CONTRACTOR: Hawkeye Paving Corporation

IDOT #: TAP-T-1945(851)--8V-77 ACTIVITY ID: 04-2018-017 DATE: 12/1/2023

		QUANTITIES									
					CONSTRUCTED	TO DATE	TO DATE	CONSTRUCTED			
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	DIVISION 1	DIVISION 2	THIS PERIOD	UN	IT PRICE	TOTAL AMOUNT
1	Clearing and Grubbing	UNIT	51.00	63.75	63.75	63.75			\$	300.00	\$19,125.00
2	Excavation, Class 10, Roadway and Borrow	CY	872.00	872.00	872.00	872.00				50.00	\$43,600.00
3	Excavation, Class 10, Waste	CY	3,626.00	3,626.00	3,626.00	3,626.00		0.00	\$	50.00	\$181,300.00
4	Topsoil, Furnish and Spread	CY	1,075.00	622.00	622.00	622.00		0.00	\$	60.00	\$37,320.00
5	Subgrade Stabilization Material, Polymer Grid	SY	1,900.00	0.00	0.00	0.00		0.00		3.00	\$0.00
6	Modified Subbase	CY	435.00	791.31	791.31	791.31		0.00		140.00	\$110,783.40
7	Shoulder Construction, Earth	STA	25.90	25.90	25.90	25.90		0.00	-	400.00	\$10,360.00
8	Base, Standard or Slip Form P.C. Concrete, 6 In.	SY	1,997.00	1,997.00	1,997.00	1,997.00		0.00		95.00	\$189,715.00
9	Cleaning and Preparation of Base	MILE	0.40	0.40	0.40	0.40		0.00		2,000.00	\$800.00
10	Pavement Scarification	SY	8,576.00	8,576.00	8,576.00	8,576.00		0.00		4.00	\$34,304.00
11	Hot Mix Asphalt Standard Traffic, Surface Course, 1/2 In. Mix, No Special Friction Requirement	TON	1,050.00	1,210.99	1,210.99	1,210.99		0.00		68.00	\$82,347.32
12	Asphalt Binder, PG 58-28S, Standard Traffic	TON	63.00	73.73	73.73	73.73		0.00		480.00	\$35,390.40
13	Hot Mix Asphalt Pavement Samples	LS	1.00	1.00	1.00	1.00		0.00		560.00	\$560.00
14	Hot Mix Asphalt, Driveway	SY	101.00	76.97	76.97	76.97		0.00	<u> </u>	142.00	\$10,929.74
15	Temporary Pavement	SY	2,122.00	834.84	834.84	834.84		0.00	<u> </u>	40.00	\$33,393.60
16	Removal of Existing Structures	LS	1.00	1.00	1.00	1.00		0.00	<u> </u>	15,000.00	\$15,000.00
17	Removal of Sign	EACH	21.00	21.00	21.00	21.00		0.00	· · · · ·	150.00	\$3,150.00
18	Granular Backfill	TON	1,217.00	1,217.00	1,217.00	1,217.00	0.00	0.00	\$	30.00	\$36,510.00
19	Excavation, Class 20	CY	1,270.00	1,270.00	1,270.00	1,270.00		0.00	\$	40.00	\$50,800.00
20	Foundation Treatment Material	TON	298.60	322.03	322.03	322.03		0.00		50.00	\$16,101.50
21	Structural Concrete (Miscellaneous)	CY	120.50	120.50	120.50	120.50		0.00	\$	700.00	\$84,350.00
22	Reinforcing Steel	LB	23,228.00	23,228.00	23,228.00	23,228.00		0.00	\$	1.50	\$34,842.00
23	Steel Pipe Pedestrian Hand Railing	LF	163.00	163.00	163.00	163.00		0.00	\$	130.00	\$21,190.00
24	Manhole, Storm Sewer, SW-401, 48 In.	EACH	1.00	0.00	0.00	0.00		0.00	\$	6,000.00	\$0.00
25	Intake, SW-501	EACH	12.00	11.00	11.00	11.00		0.00	\$	8,000.00	\$88,000.00
26	Intake, SW-503	EACH	8.00	9.00	9.00	9.00		0.00	\$	11,000.00	\$99,000.00
20	Intake, SW-512, 18 In.	EACH	11.00	12.00	12.00	12.00		0.00	\$	2,000.00	\$24,000.00
28	Manhole Adjustment, Minor	EACH	12.00	10.00	10.00	10.00		0.00	\$	3,500.00	\$35,000.00
29	Connection to Existing Manhole	EACH	4.00	1.00	1.00	1.00		0.00	\$	4,500.00	\$4,500.00
30	Subdrain, Longitudinal, (Shoulder) 6 In. Dia.	LF	2,122.00	2,435.44	2,435.44	2,435.44		0.00	\$	25.00	\$60,886.00
31	Subdrain Riser, 6 In., As Per Plan	EACH	14.00	13.00	13.00	13.00		0.00	\$	700.00	\$9,100.00
32	Subdrain Outlet, DR-303	EACH	36.00	18.00	18.00	18.00		0.00	\$	300.00	\$5,400.00
33	Storm Sewer Gravity Main, Trenched, Reinforced Concrete Pipe (RCP), 2000D (Class III), 15 In	LF	1,073.00	1,093.19	1,093.19	1,093.19		0.00	\$	100.00	\$109,319.00
34	Storm Sewer Gravity Main, Trenched, Reinforced Concrete Pipe (RCP), 2000D (Class III), 18 In	LF	467.00	451.50	451.50	451.50		0.00	\$	100.00	
35	Storm Sewer Gravity Main, Trenched, Reinforced Concrete Pipe (RCP), 2000D (Class III), 24 II		346.00	260.48	260.48	260.48		0.00	\$	125.00	\$32,560.00
36	Flowable Mortar	CY	4.00	2.00	2.00	2.00		0.00	\$	1,200.00	\$2,400.00
37	Removal of Pavement	SY	7,120.00	7,032.03	7,032.03	7,032.03		0.00	\$	20.00	
38	Removal of Intakes and Utility Accesses	EACH		3.00	3.00	3.00		0.00	\$	2,000.00	
39	Recreational Trail, Portland Cement Concrete, 5 In.	SY	1,717.00	1,722.84	1,722.84	1,722.84		0.00	\$	65.00	
40	Special Compaction of Subgrade for Recreational Trail	STA	20.38	20.38	20.38	20.38	3	0.00	\$	800.00	
40	Removal of Sidewalk	SY	2,515.00		2,795.73	2,795.71		0.00	\$	15.00	
41	Sidewalk, P.C. Concrete, 4 In.	SY	1,069.00		1,242.73	1,242.71		0.00	\$	72.00	
42	Sidewalk, P.C. Concrete, 6 In.	SY	199.00		83.1	83.15	5	0.00	)\$	92.00	\$7,649.80
43	Detectable Warnings	SF	581.00		537.6	5 537.65	5	0.00	) \$	60.00	\$32,259.00

		I			QUANTITI					
					CONSTRUCTED	TO DATE	TO DATE	CONSTRUCTED		moment
TEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	DIVISION 1	DIVISION 2	THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
45	Curb and Gutter, P.C. Concrete, 1.5 ft	LF	4,944.00	4,931.57	4,931.57	4,931.57			\$ 40.00	\$197,262.80
46	Curb, Special, As Per Plan	LF	687.00	491.52	491.52	491.52			\$ 60.00	\$29,491.2
47	Driveway, P.C. Concrete, 7 In.	SY	853.00	954.79	954.79	954.79		0.00		\$84,021.5
48	Removal of Paved Driveway	SY	769.00	769.56	769.56	769.56			\$ 20.00	\$15,391.2
49	Combined Concrete Sidewalk and Retaining Wall	CY	64.00	78.57	78.57	78.57			\$ 1,500.00	\$117,855.0
50	Safety Closure	EACH	16.00	11.00	11.00	11.00			\$ 250.00	\$2,750.0
51	Removal of Fence, Chain Link	LF	258.00	476.81	476.81	476.81			\$ 8.00	\$3,814.4
52	Handholes and Junction Boxes	EACH	16.00	16.00	16.00	16.00			\$ 900.00	\$14,400.0
53	Remove and Reinstall Sign as Per Plan	EACH	34.00	30.00	30.00	30.00			\$ 215.00	\$6,450.0
54	Perforated Square Steel Tube Posts	LF	40.00	40.00	40.00	40.00		0.00		\$1,600.
55	Type A Signs, Sheet Aluminum	SF	78.00	67.46	67.46	67.46			\$ 40.00	\$2,698.4
56	Traffic Signalization	LS	1.00	1.00	1.00	1.00			\$ 350,000.00	\$350,000.
57	Removal of Traffic Signalization	LS	1.00	1.00	1.00	1.00		0.00	1 /	\$10,000.
58	Painted Pavement Markings, Waterborne or Solvent-Based	STA	86.90	122.82	122.82	122.82			\$ 50.00	\$6,141.
59	Painted Pavement Markings, Durable	STA	83.00	76.93	76.93	76.93			\$ 100.00	\$7,693.
60	Permanent Tape Markings, Profiled Pavement Marking Tape	STA	86.90	0.00	0.00	0.00			\$ 450.00	\$0.
61	Painted Symbols and Legends, Waterborne or Solvent-Based	EACH	32.00	0.00	0.00	0.00			\$ 125.00	\$0.
62	Painted Symbols and Legends, Durable	EACH	21.00	18.00	18.00	18.00			\$ 275.00	\$4,950.
63	Pavement Markings Removed	STA	80.70	145.87	145.87	145.87			\$ 100.00	\$14,587.
64	Symbols and Legends Removed	EACH	16.00	16.00	16.00	16.00		0.00		\$2,400
65	Grooves Cut for Pavement Markings	STA	83.00	76.41	76.41	76.41		0.00		\$7,641.
66	Grooves Cut for Symbols and Legends	EACH	21.00		18.00	18.00		0.00		\$2,700
67	Traffic Control	LS	1.00		1.00	1.00			\$ 60,000.00	\$60,000
68	Portable Dynamic Message Sign (PDMS)	CDAY	25.00		50.00	50.00		0.00	\$ 125.00	\$6,250
69	Mobilization	LS	1.00		1.00				\$ 395,000.00	\$395,000
70	Water Main, Trenched, Ductile Iron Pipe (DIP), 6 In.	LF	400.00		278.50		278.50	0.00		
71	Fittings by Weight, Ductile Iron	LB	3,660.00		2,697.00		2,697.00	0.00		\$40,455.
72	Water Service Curb Stop & Box, Copper Opposite Side, 1 In.	EACH	2.00		1.00		1.00	0.00		
73	Water Service Curb Stop & Box, Copper, Same Side, 1 In.	EACH	2.00		2.00		2.00	0.00		
74	Water Service Curb Stop & Box, Copper, Same Side, 2 In.	EACH	2.00		2.00		2.00	0.00		
75	Fire Hydrant Assembly, WM-201	EACH	3.00		4.00		4.00		\$ 12,000.00	
76	Bench	EACH	1.00						\$ 2,800.00	
77	Bike Rack	EACH	4.00		4.00			0.00		
78	Check Depth of Water Service	EACH	1.00		1.00				\$ 2,500.00	
79	Disconnect Water Service	EACH	1.00					0.00		
80	Footing, Light Pole	EACH	13.00		13.00			0.00		
81	Lower Water Service		1.00		0.00	0.00		0.00		
82	Lower Water Service with Copper	EACH	1.00					0.00		
83	New Stop Box Housing and New Stop Box Rod	EACH	1.00		9.00			0.00	, ,	
84	New Water Service	EACH	1.00						\$ 8,000.00	
85	Relocate Water Service	EACH	1.00					0.00		
86	Relocate Water Service Stop Box	EACH	1.00		1.00		1.00			
87	Removal of Existing Fire Hydrant, STA. 1084+74.43	EACH	1.00				1.00			
88	Removal of Existing Fire Hydrant, STA. 1090+64.36	EACH	1.00				1.00			
89	Removal of Existing Fire Hydrant, STA. 1097+12.42	EACH	1.00					0.00		
90	Trash Can	EACH	10.00					0.00	\$ 6,000.00	
91	Water Service Tap	EACH	1.00					0.00	\$ 8.00	
92	Conduit, 1.25" Dia., PVC	LF	4,202.00			,		0.00	\$ 8.00	
93	Conduit, 2" Dia., MidAmerican Energy	LF	3,850.00							
94	Fence, Black Decorative	LF	334.00					0.00	+	
95	Tree Protection Fence	LF	1,000.00					0.00	\$ 5.00	1.
96	Maintenance of Solid Waste Collection	LS	1.00					0.00	\$ 2,000.00	
97	Vibration Monitoring	LS	1.00	1.00	1.00	1.00	7	0.00	\$ 80,000.00	\$80,00

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			DOTIN ( A TIPD		CONSTRUCTED	TO DATE DIVISION 1	TO DATE DIVISION 2	CONSTRUCTED THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE		DIVISION 2		\$ 45.00	\$144,810.00
98	Biocell	SF	3,218.00	3,218.00	3,218.00	3,218.00		0.00		\$6,952.75
99	Pavement, Unit Pavers A	SF	285.00	278.11	278.11	278.11 3,418.90		0.00		\$51,283.50
100	Pavement, Unit Pavers B, Permeable	SF	3,438.00	3,418.90	3,418.90	,				
101	Planting Bed	SF	3,175.00	3,175.00	3,175.00	3,175.00				\$38,100.00
102	Soil Cells	SF	2,947.00	3,407.29	3,407.29	3,407.29				\$34,072.90
103	Steps, Concrete, As Per Plan	SF	283.00	336.08	336.08	336.08			\$ 225.00	\$75,618.00
104	Sidewalk, P.C. Concrete, Integral Color, 6 In.	SY	280.00	329.22	329.22	329.22			\$ 140.00	\$46,090.80
105	Sidewalk, P.C. Concrete, Integral Color, 6 In. Reinforced	SY	145.00	139.05	139.05	139.05			\$ 165.00	\$22,943.2
106	Trail, P.C. Concrete, Integral Color, 5 In.	SY	1,109.00	1,008.41	1,008.41	1,008.41			\$ 115.00	\$115,967.1
107	Foundation Rock	TON	250.00	0.00	0.00		0.00		\$ 50.00	\$0.0
108	Mulching, Bonded Fiber Matrix	ACRE	3.00		1.80	1.80		0.00		\$5,040.00
109	Slope Protection, Wood Excelsior Mat	SQ	475.00		0.48				\$ 10.00	\$4.80
110	Sodding	SQ	631.00		369.00			0.00		\$22,140.00
111	Stabilizing Crop - Seeding and Fertilizing (Urban)	ACRE	3.00		0.67	0.67		0.00	, ,	\$670.00
112	Mobilization for Watering	EACH	10.00		5.00	5.00			\$ 350.00	\$1,750.00
113	Silt Fence	LF	250.00		0.00				\$ 4.00	\$0.00
114	Removal of Silt Fence	LF	250.00		0.00	0.00			\$ 1.00	\$0.00
115	Maintenance of Silt Fence	LF	250.00	0.00	0.00	0.00		0.00		\$0.00
116	Perimeter and Slope Sediment Control Device, 9 In. Dia.	LF	400.00	819.13	819.13	819.13		0.00		\$2,457.39
117	Removal of Perimeter and Slope Sediment Control Device	LF	400.00		819.13	819.13		0.00		1
118	Mobilizations, Erosion Control	EACH	25.00	13.00	13.00				\$ 500.00	
119	Mobilizations, Emergency Erosion Control	EACH	1.00	0.00	0.00	0.00			\$ 1,000.00	\$0.0
120	Trees	EACH	53.00	53.00	53.00	53.00		0.00	\$ 600.00	\$31,800.00
	Change Order Items									
8001	Manhole, Storm Sewer, SW-402, 4' x 6'	EACH	0.00	1.00	1.00	1.00		0.00	\$ 10,059.50	\$10,059.5
8002	Surfacing, Driveway	TON	0.00	120.41	120.41	120.41		0.00	\$ 40.00	\$4,816.4
8003	Removal of Sign Support Structure and Footing	EACH	0.00	1.00	1.00	1.00		0.00	\$ 1,555.12	\$1,555.1
8004	Temporary Business Signing	EACH	. 0.00	10.00	10.00	10.00		0.00	\$ 275.00	\$2,750.0
8005	Clearing and Grubbing	UNIT	0.00	444.92	444.92	444.92		0.00	\$ 100.17	\$44,567.6
8006	Manhole, Storm Sewer, SW-402, 4' x 4'	EACH	0.00	2.00	2.00	2.00		0.00	\$ 19,471.29	\$38,942.5
8007	Sanitary Sewer Wye Repair	EACH	0.00	1.00	1.00	1.00		0.00	\$ 4,902.70	\$4,902.7
8008	Remove and Reinstall Light Pole and Luminaire	EACH	0.00	1.00	1.00	1.00		0.00	\$ 2,869.31	\$2,869.3
8009	Temporary Lighting	EACH	0.00	3.00	3.00	3.00		0.00	\$ 54.71	\$164.1
8010	Sanitary Sewer Service Repair	LS	0.00			1.00		0.00	\$ 16,577.88	\$16,577.8
8011	Valve, Gate, DIP, 6"	EACH	0.00	1.00	1.00		1.00	0.00	\$ 1,705.00	\$1,705.0
8012	Water Service, Curb Stop & Box, Copper, Opposite Side, 2 In.	EACH	0.00		1.00		1.00	0.00	\$ 4,284.50	\$4,284.5
8012	Flaggers	EACH	0.00		10.00	10.00		0.00	\$ 515.00	\$5,150.0
8013	Grate Intake Sediment Filter Bag	EACH	0.00		52.00			0.00	\$ 203.50	\$10,582.0
8014	Maintenance of Grate Intake Sediment Filter Bag	EACH	0.00		26.00			0.00	\$ 71.50	\$1,859.0
8015	Removal of Grate Intake Sediment Filter Bag	EACH	0.00					0.00	\$ 55.00	\$2,860.0
8016	Curb and Gutter Elevation Corrections	LACIT	0.00					0.00	\$ 4,905.00	
	Additional Vibration Monitoring	LS	0.00						\$ 1,500.00	
8018	Additional Vibration Monitoring	LS	0.00					0.00	\$ 3,142.00	
8019			0.00					0.00	\$ 20,718.00	
8020	Additional Staging and Coordination - Forest Avenue		0.00					0.00		
8021	Hydro Excavation fo Traffic Signal Footing		0.00					0.00		
8022	Dowelled Median Removal and Replacement		0.00					0.00		
8023	Removal of Parking Lot Light Poles	LS	0.00					0.00		
8024	Additional Loop Cutting		0.00					0.00		
8025	Fiber Replacement at Forest Avenue	LS	0.00					0.00	\$ 170.00	
								. 0.001		,
8025 8026 8027	Parking Lot Wheel Stops Reinstall Parking Lot Wheel Stops	EACH EACH	0.00					0.00	\$ 50.00	\$150.0

			QUANTITIES							
					CONSTRUCTED	TO DATE	TO DATE	CONSTRUCTED		
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	DIVISION 1	DIVISION 2	THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
8029	Water for Sod, Special Ditch Control, or Slope Protection	MGAL	0.00	204.00	204.00	204.00		0.00		\$12,240.0
8030	Subdrain and Streetlight Footing Construction Conflict	LS	0.00	1.00	1.00	1.00		0.00		\$3,665.0
8031	Trash Can Relocation	LS	0.00		1.00	1.00		0.00		\$959.0
8032	{Price Adjustment} Liquidated Damages (Pre-Established Damages Per Amount Shown	on Co EACH	0.00	11.00	11.00	11.00		0.00	\$ (1,500.00)	(\$16,500.0
	ORIGINAL CONTRACT AMOUNT		\$ 4,565,307.00							
	TOTAL CHANGE ORDERS		\$ 88,352.70							
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$ 4,653,659.70							
	PARTIAL PAYMENT #1		\$ 38,315.00							
	PARTIAL PAYMENT #2		\$ 303,042.27							
	PARTIAL PAYMENT #3		\$ 214,532.74							
	PARTIAL PAYMENT #4		\$ 222,579.32							
	PARTIAL PAYMENT #5		\$ 153,725.25							
	PARTIAL PAYMENT #6		\$ 604,737.02							
	PARTIAL PAYMENT #7		\$ 312,765.35							
	PARTIAL PAYMENT #8		\$ 235,562.41							
	PARTIAL PAYMENT #9		\$ 407,635.79							
	PARTIAL PAYMENT #10		\$ 314,792.05							
	PARTIAL PAYMENT #11		\$ 248,029.67							
	PARTIAL PAYMENT #12		\$ 253,959.86							
	PARTIAL PAYMENT #13		\$ 398,817.31							
	PARTIAL PAYMENT #14		\$ 154,542.18							
	PARTIAL PAYMENT #15		\$ 114,118.09							
	PARTIAL PAYMENT #16		\$ 69,409.19							
	PARTIAL PAYMENT #17		\$ 43,119.28							
	PARTIAL PAYMENT #18		\$ 76,848.04							
	PARTIAL PAYMENT #19		\$ 223,850.32							
	PARTIAL PAYMENT #20		\$ 47,268.22							
	PARTIAL PAYMENT #21		\$ 75,012.02							
	PARTIAL PAYMENT #22		\$ 110,998.32							
	THIS PARTIAL PAYMENT		\$-							
	TOTAL PARTIAL PAYMENTS		\$ 4,623,659.70							
	BALANCE		\$ 30,000.00							
	APPROXIMATE PERCENT COMPLETE		100.0%	6						
								TOTAL		\$4,653,659
PREPARED	BY: Travis Thornburgh, Snyder & Assoc.							RETAINAGE		\$ 30,000

PREPARED BY:

Travis Thornburgh, Snyder & Assoc.

Snyder & Associates Project Engineer

CHECKED BY:

Tack

/ Project Engineer

RETAINAGE | \$ 30,000.00 TOTAL LESS RETAINAGE \$ 4,623,659.70 \$ LESS PREVIOUS PAYMENT 4,623,659.70 AMOUNT DUE \$ -

FINAL PAYMENT

DIVISION 1 (PARTICIPATING) DIVISION 2 (NON-PARTICIPATING)	TOTAL \$4,456,515.20 \$197,144.50	RETAINAGE \$30,000.00 \$0.00	TOTAL \$4,426,515.20 \$197,144.50
	AN	AOUNT DUE	\$4,623,659.70