



## Roll Call Number

### Agenda Item Number

13 C

Date February 9, 2026

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR  
MCKINLEY AVENUE RECONSTRUCTION FROM SOUTH UNION STREET TO SW 9TH STREET,  
ALL STAR CONCRETE, L.L.C.

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 McKinley Avenue Reconstruction from South Union Street to SW 9th Street, Activity ID 062021008 ("Project"), in accordance with the contract approved under Roll Call No. 22-1946, on December 12, 2022, between All Star Concrete, L.L.C., Alex Vazquez, Member and Manager, 4989 NW Johnston Drive, Johnston, IA, 50131, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and the construction of the Project is accepted.

BE IT FURTHER RESOLVED: That \$5,109,427.59 is the total cost, of which \$5,109,427.59 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/ *Glenna K. Frank*

Glenna K. Frank  
Deputy City Attorney

/s/Nickolas J. Schau

Nickolas J. Schaul  
Director of Finance

Funding Source: 2025-26 CIP, Page 117, McKinley Avenue Improvements, ST212, G.O. Bonds, Being: \$4,403,981.10 in G.O. Bonds and the remaining \$705,446.49 from Des Moines Water Works

## CERTIFICATE

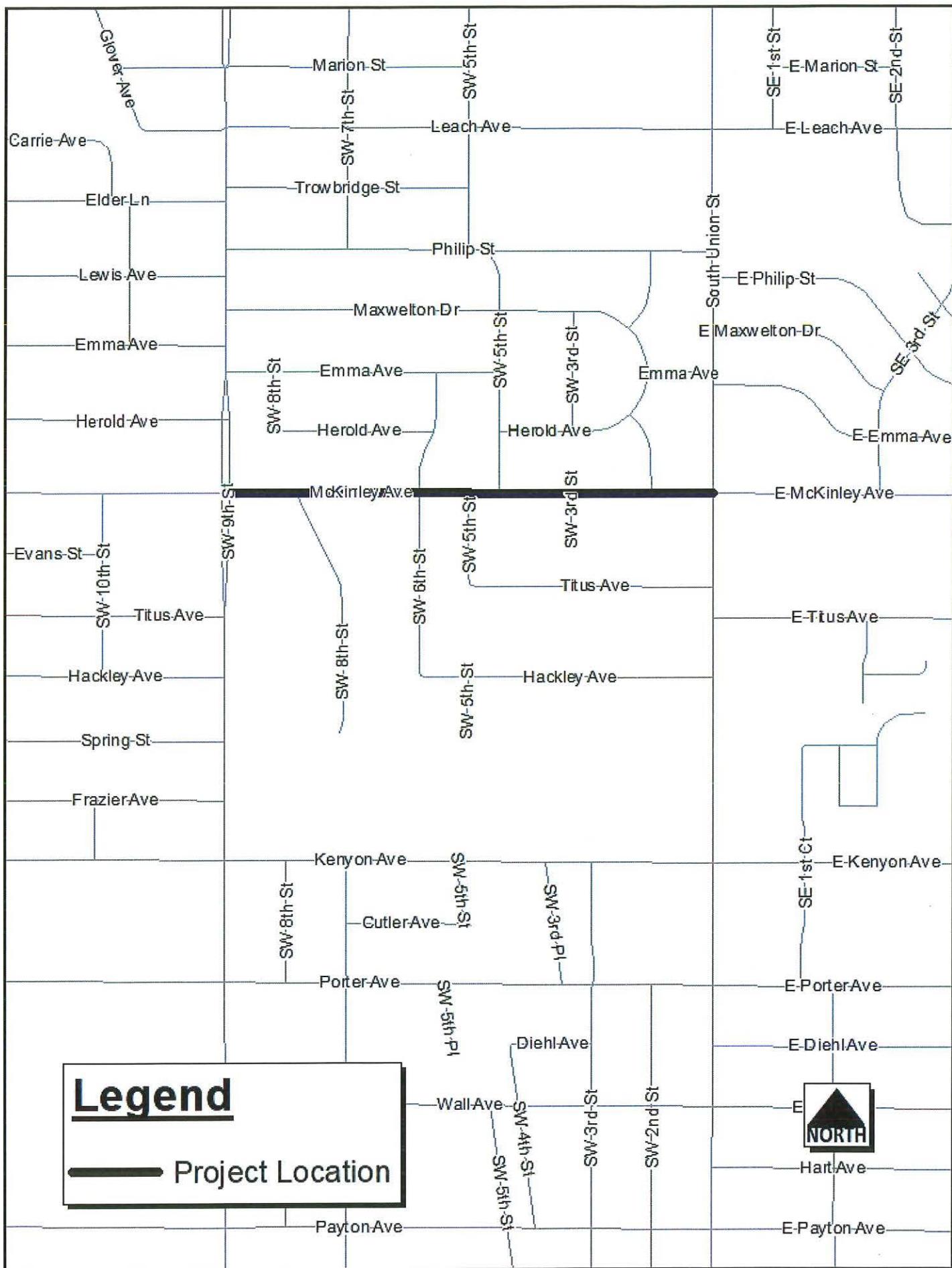
I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
SIMONSON				
VOSS				
BARRON				
WESTERGAARD				
MANDELBAUM				
GATTO				
<b>TOTAL</b>				
<b>MOTION CARRIED</b>				<b>APPROVED</b>

Mayor

City Clerk



## PROJECT SUMMARY

### McKinley Avenue Reconstruction from South Union Street to SW 9th Street Activity ID 062021008

On December 12, 2022, under Roll Call No. 22-1946, the Council awarded the contract for the above improvements to All Star Concrete, L.L.C., in the amount of \$5,065,871.77. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	3/30/2023 All change order items are to adjust work items and contract quantities for Des Moines Water Works (DMWW) only. Part A Item 204 is to remove 130 LF of C900 PVC Water Main Pipe, which will be replaced with Part B Item 8001, C900 PVC Restrained Joint Pipe. Item 8002 adds 2" flushing devices. Item 8003 includes 10% allowable contractor mark-up for items 8001 and 8002.	\$11,925.63
2	City	5/25/2023 Item 1, CLEARING AND GRUBBING, is to remove one additional tree at 4707 SW 6th Street. Item 8004, REMOVE, STORE, AND REINSTALL MAILBOX, is to remove and store existing mailboxes in advance of grading with mailbox reinstallation following project completion.	\$15,040.00
3	City	7/25/2023 Item 8005, UNSUITABLE BACKFILL HAUL-OFF AND CITY-FURNISHED REPLACEMENT FOR DMWW, is for hauling unsuitable backfill away from the project site and installing suitable backfill furnished by the City for the DMWW water main trench.	\$10,791.43
4	City	11/17/2023 Part B Items include removal of a private utility pole, additional traffic control and signing, tree trimming at SW 8th Street, and installation of yellow delineators along the north approach of SW 9th Street.	\$7,917.00
5	City	1/18/2024 Part A items are to adjust contract quantities to as-built quantities. Item 41 is for additional pavement widening along McKinley Avenue between SW 9th Street and SW 8th Street which was necessary to accommodate installation of new water main underneath McKinley Avenue. Item 55 removes full depth patching along McKinley Avenue between SW 9th Street and SW 8th Street, which was instead paid as pavement widening. Part B Item 8010 is payment for intake I-101 which was changed from precast to cast-in-place due to a field adjustment. Item 8011 is to construct two temporary intakes along SW 2nd Street following removal of the existing intakes to install new water main.	\$55,194.22

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6	City	2/22/2024	\$22,130.97
		Type B items include water valve box replacements at 703 McKinley Avenue and along SW 9th Street for Des Moines Water Works (DMWW), pavement saw cutting for plan changes, time and materials for winter road maintenance along McKinley Avenue, and cold weather concrete protection.	
7	City	7/1/2024	\$24,100.40
		Part A items include changes to established contract items for storm sewer intake/manhole adjustments, removals, and installations at the intersection of McKinley Avenue and SW 5th Street. The planned storm sewer installation at this location is revised to accommodate an existing 3'x3' RCB culvert which will be maintained instead of removing and replacing the structure.	
		Part B Items include additional work to accommodate storm sewer structures at the intersection of McKinley Avenue and SW 5th Street, including discarding two precast structures and custom installation of intake I-208 requires. Item 8019 includes replacement of three non-functional stop boxes at 4801-4807 SW 9th Street.	
8	City	8/28/2024	\$66,987.72
		Part A items are to adjust contract quantities to as-built quantities.	
9	City	12/11/2024	\$40,878.10
		Part A items include additional tree removals and subgrade preparation and modified subbase depth due to poor soil conditions between approximately Sta 112+00 and 117+00.	
		Part B items are for additional work, time, and materials which were required to meet property owner demands at 701 McKinley Avenue, additional traffic control along SW 9th Street for DART pad and median work, replacement of stop box, rod and housing at two locations along the project, replacement of the stop box housing at 802 McKinley Avenue, abandonment of an existing 2'x3' reinforced box culvert under McKinley Avenue, installation of new intake top rather than replacement, curb grinding where property owners were not satisfied with driveway curb openings, and subdrain fabric for the subdrain installation at Titus Avenue.	
10	City	1/15/2025	\$(29,802.81)
		Part A items are to adjust contract quantities to as-built quantities. Part A items 201-222 are for settlement of Des Moines Water Works quantities constructed to date. The primary Part B items include additional work for subdrain installation, traffic control, and driveway installation for 114-124 McKinley Avenue.	
11	City	5/15/2025	\$(10,960.34)
		Part A items are to adjust contract quantities to as-built quantities. Part B items include additional work for stump grinding, stop box adjustments where finished grade was changed, and re-installing the northwest ADA landing at the intersection of McKinley Avenue and S. Union Street per City request.	

12 City 7/30/2025 \$(181,489.10)

Part A items are to adjust contract quantities to as-built quantities. Part B Item 8038 is to install drainage modifications at 405 and 409 McKinley Avenue due to standing water and poor drainage to new area intakes. Part B Item 8039 is for grading improvements at several properties along the project which were not included in the original construction plans.

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13 City 10/23/2025 \$10,842.60

Part A Item 8029 is a revision to the deduct applied for high air content in the trail pavement. Part B Item 8040 is to repair a traffic signal loop, Item 8041 is to extend a chain link fence at 200 McKinley Avenue which was disturbed by construction, Item 8042 is additional special shaping at 409 McKinley Avenue to improve drainage to an area intake which was installed during the project, and Item 8043 is sod installation and watering at 405/409 McKinley after regrading to improve drainage.

<b>Original Contract Amount</b>	\$5,065,871.77
<b>Total Change Orders</b>	\$43,555.82
<b>Percent of Change Orders to Original Contract</b>	0.86%
<b>Total Contract Amount</b>	\$5,109,427.59

February 9, 2026

## CERTIFICATION OF COMPLETION

### AGENDA HEADING:

Accepting completed construction and approving final payment for the McKinley Avenue Reconstruction from South Union Street to SW 9th Street , All Star Concrete, L.L.C.

### SYNOPSIS:

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

### FISCAL IMPACT:

Amount: \$5,109,427.59 As-Built Contract Cost

Funding Source: 2025-26 CIP, Page 117, McKinley Avenue Improvements, ST212, G.O. Bonds, Being: \$4,403,981.10 in G.O. Bonds and the remaining \$705,446.49 from Des Moines Water Works

### CERTIFICATION OF COMPLETION:

On December 12, 2022, under Roll Call No. 22-1946, the City Council awarded a contract to All Star Concrete, L.L.C., Alex Vazquez, Member and Manager, 4989 NW Johnston Drive, Johnston, IA 50131 for the construction of the following improvement:

McKinley Avenue Reconstruction from South Union Street to SW 9th Street , 062021008

The improvement includes reconstructing McKinley Avenue with Portland Cement Concrete (PCC) roadway paving, PCC sidewalks, PCC driveways, and PCC multi-use trail, storm sewer, storm sewer intakes and manholes, subdrain, clearing and grubbing, earthwork and grading, water main construction, traffic signals, pavement markings, signage, erosion control, and restoration; all in accordance with the contract documents, including Plan File No.648-001/217, located along McKinley Avenue from South Union Street to SW 9th Street, Des Moines, Iowa

I hereby certify that the construction of said McKinley Avenue Reconstruction from South Union Street to SW 9th Street , Activity ID 062021008, 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 13, 2023, and was completed on January 22, 2026.

I further certify that \$5,109,427.59 is the total cost of said improvement, of which \$5,109,427.59 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.

  
pw  
Steven L. Naber, P.E.

Des Moines City Engineer

ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA



FINAL QUANTITIES OF CONSTRUCTION COMPLETED  
FOR WORK DONE FROM 10/25/25 to 01/20/26  
FINAL PAYMENT (PARTIAL PAYMENT NO. 33)

PROJECT: MCKINLEY AVENUE RECONSTRUCTION FROM SOUTH UNION STREET TO SW 9TH STREET  
CONTRACTOR: All Star Concrete

ACTIVITY ID: 06-2021-008  
DATE: 1/20/2026

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	CLEARING AND GRUBBING	UNIT	286.50	649.23	649.23	0.00	\$ 20.00	\$12,984.60
2	TOPSOIL, ON-SITE	CY	1,817.00	1,817.00	1,817.00	0.00	\$ 45.00	\$81,765.00
3	EXCAVATION, CLASS 10	CY	4,738.00	4,738.00	4,738.00	0.00	\$ 25.00	\$118,450.00
4	BELOW GRADE EXCAVATION (CORE OUT)	CY	440.00	22.00	22.00	0.00	\$ 65.00	\$1,430.00
5	SUBGRADE PREPARATION, 6 IN.	SY	10,555.00	12,515.00	12,515.00	0.00	\$ 3.50	\$43,802.50
6	SUBGRADE TREATMENT, GEOGRID, TYPE 2 OR 3	SY	10,555.00	10,415.00	10,415.00	0.00	\$ 4.00	\$41,660.00
7	SUBBASE, MODIFIED, 6 IN.	SY	10,555.00	11,226.71	11,226.71	0.00	\$ 17.00	\$190,854.07
8	REMOVAL OF RETAINING WALL	LF	184.00	194.00	194.00	0.00	\$ 55.00	\$10,670.00
9	REMOVALS	LS	1.00	1.00	1.00	0.00	\$ 6,000.00	\$6,000.00
10	VIBRATION MONITORING	LS	1.00	0.00	0.00	0.00	\$ 7,500.00	\$0.00
11	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	TON	330.00	268.30	268.30	0.00	\$ 59.44	\$15,947.75
12	STORM SEWER, TRENCHED, RCP OR PP, 15 IN.	LF	1,780.00	1,839.00	1,839.00	0.00	\$ 45.11	\$82,957.29
13	STORM SEWER, TRENCHED, RCP OR PP, 18 IN.	LF	502.00	515.00	515.00	0.00	\$ 51.82	\$26,687.30
14	STORM SEWER, TRENCHED, RCP OR PP, 24 IN.	LF	385.00	310.00	310.00	0.00	\$ 75.43	\$23,383.30
15	REMOVAL OF STORM SEWER, RCP, LESS THAN OR EQUAL TO 36 IN.	LF	611.00	459.00	459.00	0.00	\$ 23.59	\$10,827.81
16	REMOVAL OF STORM SEWER, 2.5 FT. X 2 FT. BOX	LF	31.00	11.00	11.00	0.00	\$ 182.98	\$2,012.78
17	PIPE APRON, FOOTING, AND APRON GUARD, RCP, 15 IN.	EA	2.00	2.00	2.00	0.00	\$ 1,830.60	\$3,661.20
18	SUBDRAIN, TYPE 1, HDPE, 6 IN. DIA.	LF	205.00	225.00	225.00	0.00	\$ 26.49	\$5,960.25
19	SUBDRAIN, TYPE 2, HDPE, 8 IN. DIA.	LF	5,320.00	4,515.00	4,515.00	0.00	\$ 29.51	\$133,237.65
20	SUBDRAIN OUTLETS AND CONNECTIONS, HDPE, 8 IN. DIA.	EA	45.00	38.00	38.00	0.00	\$ 427.36	\$16,239.68
21	STORM SEWER SERVICE STUB, PVC, 2 IN.	LF	950.00	0.00	0.00	0.00	\$ 21.83	\$0.00
22	VIDEO INSPECTION FOR SEWER PIPES	LF	2,667.00	1,921.00	1,921.00	0.00	\$ 2.52	\$4,840.92
23	LOWER WATER SERVICE	EA	7.00	0.00	0.00	0.00	\$ 3,976.73	\$0.00
24	MANHOLE, SW-401, 48 IN.	EA	3.00	2.00	2.00	0.00	\$ 5,197.58	\$10,395.16
25	MANHOLE, SW-401, 60 IN.	EA	2.00	2.00	2.00	0.00	\$ 7,005.98	\$14,011.96
26	INTAKE, SW-505	EA	33.00	31.00	31.00	0.00	\$ 5,254.60	\$162,892.60
27	INTAKE, SW-505, CAST-IN-PLACE	EA	5.00	8.00	8.00	0.00	\$ 11,973.78	\$95,790.24
28	INTAKE, SW-505, MODIFIED, CAST-IN-PLACE	EA	5.00	4.00	4.00	0.00	\$ 15,886.78	\$63,547.12
29	INTAKE, SW-512, 24 IN.	EA	2.00	2.00	2.00	0.00	\$ 2,679.85	\$5,359.70
30	INTAKE, SW-513, 6 FT. X 4 FT., CAST-IN-PLACE	EA	1.00	0.00	0.00	0.00	\$ 14,058.85	\$0.00
31	MANHOLE, ADJUSTMENT, MINOR	EA	3.00	3.00	3.00	0.00	\$ 1,225.00	\$3,675.00
32	MANHOLE, ADJUSTMENT, MAJOR	EA	19.00	23.00	23.00	0.00	\$ 2,227.06	\$51,222.38
33	MANHOLE, ADJUSTMENT, MAJOR, MH-100	EA	1.00	1.00	1.00	0.00	\$ 31,993.81	\$31,993.81
34	REMOVE MANHOLE	EA	3.00	2.00	2.00	0.00	\$ 508.69	\$1,017.38
35	REMOVE INTAKE	EA	4.00	6.00	6.00	0.00	\$ 508.69	\$3,052.14
36	PAVEMENT, PCC, CLASS C, 8 IN.	SY	8,092.00	7,775.00	7,775.00	0.00	\$ 80.00	\$622,000.00
37	PAVEMENT SMOOTHNESS DEFICIENCY	SY	0.00	0.00	0.00	0.00	\$ (1.00)	\$0.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
38	PCC PAVEMENT THICKNESS DEFICIENCY	SY	0.00	0.00	0.00	0.00	\$ (1.00)	\$0.00
39	CURB AND GUTTER, 2.5 FT., 8 IN.	LF	405.00	267.20	267.20	0.00	\$ 55.00	\$14,696.00
40	CONCRETE MEDIAN, 10-IN.	SY	151.00	29.00	29.00	0.00	\$ 72.50	\$2,102.50
41	PCC PAVEMENT WIDENING, 8-IN.	SY	404.00	647.68	647.68	0.00	\$ 85.00	\$55,052.80
42	REMOVAL OF SIDEWALK AND DRIVEWAY	SY	3,362.00	3,629.40	3,629.40	0.00	\$ 15.00	\$54,441.00
43	SHARED USE PATH, PCC, 6 IN.	SY	2,412.00	2,297.00	2,297.00	0.00	\$ 59.50	\$136,671.50
44	SPECIAL SUBGRADE PREPARATION FOR SHARED USE PATH, 6 IN.	SY	3,152.00	1,259.00	1,259.00	0.00	\$ 6.00	\$7,554.00
45	SIDEWALK, PCC, 5 IN.	SY	1,114.00	1,011.58	1,011.58	0.00	\$ 57.50	\$58,165.85
46	SIDEWALK, PCC, 6 IN.	SY	71.00	231.30	231.30	0.00	\$ 60.00	\$13,878.00
47	SIDEWALK, PCC, 10 IN.	SY	95.00	62.30	62.30	0.00	\$ 71.00	\$4,423.30
48	SIDEWALK, PCC, COLORED, 5 IN.	SY	91.00	90.50	90.50	0.00	\$ 81.00	\$7,330.50
49	SIDEWALK, PCC, COLORED, 6 IN.	SY	102.00	146.50	146.50	0.00	\$ 85.00	\$12,452.50
50	SIDEWALK, PCC, COLORED, 10 IN.	SY	9.00	9.00	9.00	0.00	\$ 90.00	\$810.00
51	DETECTABLE WARNINGS	SF	355.00	298.00	298.00	0.00	\$ 45.00	\$13,410.00
52	DRIVEWAY, PAVED, PCC, 6 IN.	SY	2,090.00	2,654.25	2,654.25	0.00	\$ 62.00	\$164,563.50
53	DRIVEWAY, PAVED, PCC, 7 IN.	SY	126.00	140.90	140.90	0.00	\$ 64.00	\$9,017.60
54	DRIVEWAY, GRANULAR, CLASS A CRUSHED STONE, 6 IN.	TON	89.00	97.22	97.22	0.00	\$ 52.00	\$5,055.44
55	FULL DEPTH PATCHES	SY	81.00	257.00	257.00	0.00	\$ 200.00	\$51,400.00
56	SUBBASE OVER-EXCAVATION FOR PATCHING	TON	55.00	40.88	40.88	0.00	\$ 75.00	\$3,066.00
57	PAVEMENT REMOVAL	SY	7,972.00	8,324.60	8,324.60	0.00	\$ 18.00	\$149,842.80
58	REMOVAL OF CONCRETE MEDIAN	SY	151.00	236.00	236.00	0.00	\$ 27.00	\$6,372.00
59	TEMPORARY GRANULAR SURFACING	TON	3,200.00	3,641.86	3,641.86	0.00	\$ 45.00	\$163,883.70
60	TEMPORARY PAVEMENT, 6"	SY	514.00	966.23	966.23	0.00	\$ 49.61	\$47,934.67
61	TRAFFIC SIGNALIZATION	LS	1.00	1.00	1.00	0.00	\$ 252,110.00	\$252,110.00
62	REMOVAL OF TRAFFIC SIGNALIZATION	LS	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
63	TRAFFIC SIGNAL INTERCONNECT	LS	1.00	1.00	1.00	0.00	\$ 85,000.00	\$85,000.00
64	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	22.80	30.08	30.08	0.00	\$ 100.00	\$3,008.00
65	PAINTED PAVEMENT MARKINGS, DURABLE	STA	0.90	11.80	11.80	0.00	\$ 450.00	\$5,310.00
66	PERMANENT TAPE MARKINGS, REGULAR MARKING TAPE	STA	50.70	49.90	49.90	0.00	\$ 625.00	\$31,187.50
67	PAINTED SYMBOLS AND LEGENDS, DURABLE	EA	4.00	9.00	9.00	0.00	\$ 150.00	\$1,350.00
68	PAVEMENT MARKINGS REMOVED	STA	37.60	6.36	6.36	0.00	\$ 60.00	\$381.60
69	SYMBOLS AND LEGENDS REMOVED	EA	4.00	8.00	8.00	0.00	\$ 100.00	\$800.00
70	GROOVES CUT FOR PAVEMENT MARKINGS	STA	50.70	61.70	61.70	0.00	\$ 75.00	\$4,627.50
71	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	4.00	7.00	7.00	0.00	\$ 150.00	\$1,050.00
72	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 19,258.00	\$19,258.00
73	PORTABLE DYNAMIC MESSAGE SIGNS (PDMS)	CDAY	98.00	130.00	130.00	0.00	\$ 185.00	\$24,050.00
74	REMOVE AND REINSTALL SIGN, AS PER PLAN	EA	1.00	1.00	1.00	0.00	\$ 200.00	\$200.00
75	REMOVAL OF SIGN AND SIGN POST	EA	31.00	31.00	31.00	0.00	\$ 150.00	\$4,650.00
76	TYPE A SIGNS, SHEET ALUMINUM	SF	175.00	175.00	175.00	0.00	\$ 40.00	\$7,000.00
77	SIGN POST, PERFORATED SQUARE, STEEL TUBE POST	LF	450.00	450.00	450.00	0.00	\$ 15.00	\$6,750.00
78	TEMPORARY BARRIER RAIL, CONCRETE	LF	100.00	301.00	301.00	0.00	\$ 32.00	\$9,632.00
79	FLAGGERS	EA	50.00	7.00	7.00	0.00	\$ 555.00	\$3,885.00
80	SEEDING AND FERTILIZING FOR HYDRAULIC SEEDING, TYPE 1	ACRE	1.50	0.41	0.41	0.00	\$ 3,000.00	\$1,230.00
81	WATERING	MGAL	164.00	9.00	9.00	0.00	\$ 50.00	\$450.00
82	SOD	SQ	543.00	797.80	797.80	0.00	\$ 76.00	\$60,632.80
83	STORM WATER POLLUTION PREVENTION PLAN (SWPPP)	LS	1.00	1.00	1.00	0.00	\$ 9,000.00	\$9,000.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
84	FILTER SOCK, 9 IN.	LF	8,540.00	10,507.00	10,507.00	0.00	\$ 1.85	\$19,437.95
85	FILTER SOCK, REMOVAL	LF	8,540.00	10,507.00	10,507.00	0.00	\$ 0.30	\$3,152.10
86	TEMPORARY ROLLED EROSION CONTROL PRODUCT (RECP), TYPE 2.	SY	278.00	150.66	150.66	0.00	\$ 2.00	\$301.32
87	RIP RAP, EROSION STONE	TON	4.00	0.00	0.00	0.00	\$ 250.00	\$0.00
88	EROSION CONTROL MULCH, HYDROMULCH (BFM)	ACRE	3.00	3.58	3.58	0.00	\$ 3,000.00	\$10,740.00
89	INLET PROTECTION DEVICE, ROCK	EA	50.00	0.00	0.00	0.00	\$ 250.00	\$0.00
90	INLET PROTECTION DEVICE, DROP-IN	EA	88.00	107.00	107.00	0.00	\$ 168.00	\$17,976.00
91	INLET PROTECTION DEVICE, OPEN-THROAT CURB INTAKE SEDIMENT	EA	1.00	0.00	0.00	0.00	\$ 168.00	\$0.00
92	INLET PROTECTION DEVICE, MAINTENANCE	EA	178.00	75.00	75.00	0.00	\$ 1.00	\$75.00
93	CHAIN LINK FENCE, ZINC-COATED FABRIC, 42 IN.	LF	237.00	312.00	312.00	0.00	\$ 27.55	\$8,595.60
94	CHAIN LINK FENCE, BLACK VINYL COATED, 42 IN.	LF	261.00	236.00	236.00	0.00	\$ 44.75	\$10,561.00
95	WOODEN FENCE, 72 IN.	LF	26.00	26.00	26.00	0.00	\$ 92.00	\$2,392.00
96	REMOVAL OF FENCE	LF	343.00	298.00	298.00	0.00	\$ 5.00	\$1,490.00
97	MODULAR BLOCK RETAINING WALL	SF	824.00	1,236.00	1,236.00	0.00	\$ 39.50	\$48,822.00
98	SEGMENTAL BLOCK RETAINING WALL	SF	2,240.00	2,140.90	2,140.90	0.00	\$ 68.00	\$145,581.20
99	CONCRETE STEPS, TYPE A	SF	42.50	0.00	0.00	0.00	\$ 80.00	\$0.00
100	HANDRAIL, GALVANIZED STEEL PIPE, BLACK POWDER COATED	LF	17.00	17.00	17.00	0.00	\$ 106.00	\$1,802.00
101	TREE PROTECTION FENCE	LF	1,460.00	724.00	724.00	0.00	\$ 5.45	\$3,945.80
102	TREE TRUNK PROTECTION	EA	13.00	2.00	2.00	0.00	\$ 185.00	\$370.00
103	TREE AND SHRUB TRIMMING	EA	5.00	5.00	5.00	0.00	\$ 1,000.00	\$5,000.00
104	MOWING	ACRE	3.00	0.00	0.00	0.00	\$ 1,000.00	\$0.00
105	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 565,000.00	\$565,000.00
106	MAINTENANCE OF POSTAL SERVICE	LS	1.00	1.00	1.00	0.00	\$ 1,500.00	\$1,500.00
107	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1.00	1.00	1.00	0.00	\$ 46,280.00	\$46,280.00
108	REMOVE, SALVAGE, AND REINSTALL MAILBOX	LS	1.00	0.00	0.00	0.00	\$ 225.00	\$0.00
109	CONCRETE WASHOUT	LS	1.00	1.00	1.00	0.00	\$ 5,325.00	\$5,325.00
DIVISION 1, SUBTOTAL								\$4,320,362.62

## DIVISION 2: DES MOINES WATER WORKS

201	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	TON	2,200.00	376.29	376.29	0.00	\$ 59.44	\$22,366.68
202	WATER MAIN, TRENCHED, C900 POLYVINYL CHLORIDE (PVC), 4-INCH	LF	24.00	20.00	20.00	0.00	\$ 20.78	\$415.60
203	WATER MAIN, TRENCHED, C900 POLYVINYL CHLORIDE (PVC), 8-INCH	LF	390.00	338.00	338.00	0.00	\$ 38.66	\$13,067.08
204	WATER MAIN, TRENCHED, C900 POLYVINYL CHLORIDE (PVC), 12-INCH	LF	2,391.00	2,141.00	2,141.00	0.00	\$ 66.07	\$141,455.87
205	FITTINGS BY WEIGHT, DUCTILE IRON (DI), ALL FITTINGS	LB	2,778.00	3,145.00	3,145.00	0.00	\$ 15.85	\$49,848.25
206	WATER SERVICE TRANSFER, COPPER, 1 IN., SAME SIDE	EA	20.00	23.00	23.00	0.00	\$ 3,152.76	\$72,513.48
207	WATER SERVICE TRANSFER, COPPER, 2 IN., SAME SIDE	EA	3.00	2.00	2.00	0.00	\$ 4,773.86	\$9,547.72
208	WATER SERVICE TRANSFER, COPPER, 1 IN., OPPOSITE SIDE	EA	21.00	21.00	21.00	0.00	\$ 4,477.59	\$94,029.39
209	WATER MAIN REMOVAL	LF	864.00	327.00	327.00	0.00	\$ 12.72	\$4,159.44
210	VALVE, GATE, DUCTILE IRON (DI), 8-INCH	EA	7.00	5.00	5.00	0.00	\$ 2,406.50	\$12,032.50
211	VALVE, GATE, DUCTILE IRON (DI), 12-INCH	EA	7.00	6.00	6.00	0.00	\$ 4,027.60	\$24,165.60
212	TAPPING VALVE ASSEMBLY, 12-INCH	EA	1.00	1.00	1.00	0.00	\$ 10,006.10	\$10,006.10
213	FIRE HYDRANT ASSEMBLY	EA	7.00	7.00	7.00	0.00	\$ 7,080.29	\$49,562.03
214	FLUSHING DEVICE (BLOWOFF), 6-INCH	EA	1.00	1.00	1.00	0.00	\$ 7,762.27	\$7,762.27
215	VALVE BOX EXTENSION	EA	1.00	2.00	2.00	0.00	\$ 444.41	\$888.82
216	FIRE HYDRANT ADJUSTMENT	EA	1.00	1.00	1.00	0.00	\$ 1,995.63	\$1,995.63
217	FIRE HYDRANT ASSEMBLY REMOVAL	EA	6.00	4.00	4.00	0.00	\$ 1,017.38	\$4,069.52

B C

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
218	STA 99+91.32 (SW 9TH) TEE/VALVE REMOVAL WITH DIP NIGHT INST	LS	1.00	1.00	1.00	0.00	\$ 2,079.48	\$2,079.48
219	FULL DEPTH PATCHES	SY	264.00	264.00	264.00	0.00	\$ 200.00	\$52,800.00
220	TEMPORARY GRANULAR SURFACING, 6 IN.	TON	220.00	220.00	220.00	0.00	\$ 45.00	\$9,900.00
221	TEMPORARY BARRIER RAIL, CONCRETE	LF	325.00	61.00	61.00	0.00	\$ 32.00	\$1,952.00
222	FLAGGERS	EA	6.00	0.00	0.00	0.00	\$ 555.00	\$0.00
							DIVISION 2, SUBTOTAL	\$584,617.46

## CHANGE ORDER ITEMS

BLUE HIGHLIGHTED ITEMS INDICATE AGREED-UPON CHANGE ORDER ITEMS &amp; UNIT PRICES FOR ITEMS NOT YET INCLUDED IN THE CONTRACT.

BROWN HIGHLIGHTED ITEMS INDICATE AGREED-UPON CHANGE ORDER ITEMS FOR WHICH UNIT PRICING HAS NOT YET BEEN ESTABLISHED.

8001	WATER MAIN, TRENCHED, C900 POLYVINYL CHLORIDE (PVC), RESTR	LF	0.00	244.00	244.00	0.00	\$ 82.73	\$20,186.12
8002	FLUSHING DEVICE, BLOWOFF, 2-INCH, FOR DMWW	EA	0.00	1.00	1.00	0.00	\$ 2,168.92	\$2,168.92
8003	10% OH&P FOR CO 8001 & CO 8002, FOR DMWW	LS	0.00	1.00	1.00	0.00	\$ 1,084.15	\$1,084.15
8004	REMOVE & REINSTALL MAILBOX	EACH	0.00	52.00	52.00	0.00	\$ 225.00	\$11,700.00
8005	UNSUITABLE BACKFILL HAUL-OFF AND CITY-FURNISHED REPLACEMENT	TON	0.00	323.00	323.00	0.00	\$ 33.41	\$10,791.43
8006	SW 8TH ST PRIVATE UTILITY POLE REMOVAL	LS	0.00	1.00	1.00	0.00	\$ 605.00	\$605.00
8007	ADDITIONAL TRAFFIC CONTROL & SIGNS 1	LS	0.00	1.00	1.00	0.00	\$ 3,116.00	\$3,116.00
8008	TREE TRIMMING, SW 8TH STREET	LS	0.00	1.00	1.00	0.00	\$ 2,415.00	\$2,415.00
8009	MEDIAN DELINEATORS, YELLOW	EACH	0.00	13.00	13.00	0.00	\$ 137.00	\$1,781.00
8010	I-101, CAST AND DISCARD ONLY, NO INSTALLATION	LS	0.00	1.00	1.00	0.00	\$ 2,745.22	\$2,745.22
8011	SW 2ND STREET TEMPORARY INTAKE	EACH	0.00	2.00	2.00	0.00	\$ 1,100.00	\$2,200.00
8012	WATER VALVE BOX REPLACEMENTS AT 703 MCKINLEY FOR DMWW	LS	0.00	1.00	1.00	0.00	\$ 3,940.23	\$3,940.23
8013	WATER VALVE BOX REPLACEMENT AT SW 9TH STREET FOR DMWW	LS	0.00	1.00	1.00	0.00	\$ 862.06	\$862.06
8014	SAW CUTTING FOR PLAN CHANGES	LS	0.00	2,508.00	2,508.00	0.00	\$ 3.96	\$9,931.68
8015	T&M FOR WINTER ROAD MAINTENANCE	LS	0.00	1.00	1.00	0.00	\$ 6,434.00	\$6,434.00
8016	COLD WEATHER CONCRETE PROTECTION	SY	0.00	3,463.00	3,463.00	0.00	\$ 1.00	\$3,463.00
8017	PRECAST STRUCTURES, CAST AND DISCARD ONLY, NO INSTALLATION	EACH	0.00	2.00	2.00	0.00	\$ 3,736.92	\$7,473.84
8018	I-208, CUSTOM SW-505 AT BOX CULVERT	EACH	0.00	1.00	1.00	0.00	\$ 23,155.00	\$23,155.00
8019	REPLACE STOP BOX, ROD, AND HOUSING, 4801-4807 SW 9TH ST	LS	0.00	1.00	1.00	0.00	\$ 4,400.00	\$4,400.00
8020	ADDITIONAL WORK FOR 701 MCKINLEY	LS	0.00	1.00	1.00	0.00	\$ 6,163.00	\$6,163.00
8021	TRAFFIC CONTROL FOR DART PAD	LS	0.00	1.00	1.00	0.00	\$ 334.00	\$334.00
8022	REPLACE STOP BOX ROD AND HOUSING	EACH	0.00	2.00	2.00	0.00	\$ 1,140.00	\$2,280.00
8023	REPLACE STOP BOX HOUSING AT 802 MCKINLEY	LS	0.00	1.00	1.00	0.00	\$ 3,513.40	\$3,513.40
8024	ABANDON CULVERT 319455 WITH FLOWABLE	LS	0.00	1.00	1.00	0.00	\$ 6,108.80	\$6,108.80
8025	AREA INTAKE, SW-513 Poured Top	LS	0.00	1.00	1.00	0.00	\$ 7,370.00	\$7,370.00
8026	CURB GRINDING	EACH	0.00	3.00	3.00	0.00	\$ 369.00	\$1,107.00
8027	SUBDRAIN FABRIC AT TITUS	LS	0.00	1.00	1.00	0.00	\$ 332.75	\$332.75
8028	DEDUCT FOR TRAIL PAVEMENT STRENGTH	SY	0.00	117.00	117.00	-117.00	\$ (23.80)	(\$2,784.60)
8029	DEDUCT FOR SURVEY RESTAKING	LS	0.00	1.00	1.00	0.00	\$ (7,000.00)	(\$7,000.00)
8030	SUBDRAIN FOR 4707 SW 6TH STREET	LS	0.00	1.00	1.00	0.00	\$ 1,990.00	\$1,990.00
8031	SW 8TH ST PRIVATE UTILITY POLE REINSTALLATION	LS	0.00	1.00	1.00	0.00	\$ 990.00	\$990.00
8032	TRAFFIC CONTROL FOR SW 9TH STREET MEDIANS	LS	0.00	1.00	1.00	0.00	\$ 2,750.00	\$2,750.00
8033	T&M 114-124 MCKINLEY DRIVEWAY GRADING AND DRAINAGE	LS	0.00	1.00	1.00	0.00	\$ 22,920.00	\$22,920.00
8034	INFILTRATION BARRIER FOR MANHOLE ADJUSTMENT	EACH	0.00	3.00	3.00	0.00	\$ 412.50	\$1,237.50
8035	STUMP GRINDING	EACH	0.00	2.00	2.00	0.00	\$ 500.00	\$1,000.00
8036	STOP BOX ADJUSTMENTS	LS	0.00	1.00	1.00	0.00	\$ 4,565.29	\$4,565.29

13C

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
8037	S. UNION STREET ADA LANDING ADJUSTMENT	LS	0.00	1.00	1.00	0.00	\$ 1,223.22	\$1,223.22
8038	DRAINAGE MODIFICATIONS AT 405 & 409 MCKINLEY	LS	0.00	1.00	1.00	0.00	\$ 6,836.50	\$6,836.50
8039	T&M FOR GRADING IMPROVEMENTS AND ADJUSTMENTS	LS	0.00	1.00	1.00	0.00	\$ 17,000.00	\$17,000.00
8040	TRAFFIC SIGNAL LOOP REPAIR	LS	0.00	1.00	1.00	1.00	\$ 2,585.50	\$2,585.50
8041	FENCE EXTENSION, 200 MCKINLEY AVENUE	LS	0.00	1.00	1.00	1.00	\$ 1,787.50	\$1,787.50
8042	SPECIAL SHAPING FOR DRAINAGE AT 409 MCKINLEY	LS	0.00	1.00	1.00	1.00	\$ 1,045.00	\$1,045.00
8043	SODDING FOR 405 & 409 MCKINLEY	SQ.	0.00	12.00	12.00	12.00	\$ 220.00	\$2,640.00
CHANGE ORDER ITEMS, SUBTOTAL								\$204,447.51

## STORED MATERIALS

YELLOW HIGHLIGHTED ITEMS HAVE BEEN ADJUSTED FROM THE PREVIOUS PAYMENT.

GRAY HIGHLIGHTED ITEMS WERE PAID ON A PREVIOUS PAY APP. THE PRIME SHOULD NOT PAY THE SUB FOR THESE STORED MATERIALS AGAIN.

1	JACKSON: TEMP. TRAFFIC CTRL SIGN POSTS (\$721.06 REMOVED AT PAY APP 4)	LS	0.00	\$ 721.06	\$0.00
2	JACKSON: TEMP. TRAFFIC CTRL SIGNS (\$2,698.59 REMOVED AT PAY APP 4)	LS	0.00	\$ 2,698.59	\$0.00
3	PRIME: WATER MAIN (\$24,295 REMOVED AT PAY APP 7)	LS	0.00	\$ 24,295.00	\$0.00
4	PRIME: 12" C900 WATER MAIN (\$26,500 REMOVED AT PAY APP 7, \$20,000 REMOVED AT PAY APP 8)	LS	0.00	\$ 46,500.00	\$0.00
5	PRIME: ITEMS 203, 210, 211, 216, 206, 208 (\$28,265 REMOVED AT PAY APP 8)	LS	0.00	\$ 28,265.00	\$0.00
6	PRIME: ITEMS 12, 13, 14 (\$9,290 REMOVED AT PAY APP 9)	LS	0.00	\$ 9,290.00	\$0.00
7	PRIME: STORM SEWER STRUCTURES (\$4,924 REMOVED AT PAY APP 9)	LS	0.00	\$ 4,924.00	\$0.00
8	PRIME: STORM SEWER PIPE (\$14,200 REMOVED AT PAY APP 18)	LS	0.00	\$ 14,200.00	\$0.00
9	PRIME: STORM SEWER STRUCTURES (\$29,915 REMOVED AT PAY APP 18)	LS	0.00	\$ 29,915.00	\$0.00

ORIGINAL CONTRACT AMOUNT	\$ 5,065,871.77		
TOTAL CHANGE ORDERS	\$ 43,555.82		
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS	\$ 5,109,427.59		
PARTIAL PAYMENT 01	\$ 10,671.18		
PARTIAL PAYMENT 02	\$ 9,179.01		
PARTIAL PAYMENT 03	\$ 8,121.96		
PARTIAL PAYMENT 04	\$ 30,886.87		
PARTIAL PAYMENT 05	\$ 133,107.67		
PARTIAL PAYMENT 06	\$ 102,243.64		
PARTIAL PAYMENT 07	\$ 89,280.42		
PARTIAL PAYMENT 08	\$ 289,909.22		
PARTIAL PAYMENT 09	\$ 126,016.74		
PARTIAL PAYMENT 10	\$ 400,510.81		
PARTIAL PAYMENT 11	\$ 87,429.00		
PARTIAL PAYMENT 12	\$ 19,921.89		
PARTIAL PAYMENT 13	\$ 48,600.56		
PARTIAL PAYMENT 14	\$ 151,231.36		
PARTIAL PAYMENT 15	\$ 382,881.43		
PARTIAL PAYMENT 16	\$ 63,997.05		
PARTIAL PAYMENT 17	\$ 64,376.57		
PARTIAL PAYMENT 18	\$ 274,561.12		

13C

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
	PARTIAL PAYMENT 19		\$ 498,114.25					
	PARTIAL PAYMENT 20		\$ 164,983.17					
	PARTIAL PAYMENT 21		\$ 184,296.49					
	PARTIAL PAYMENT 22		\$ 503,007.20					
	PARTIAL PAYMENT 23		\$ 378,701.27					
	PARTIAL PAYMENT 24		\$ 389,962.63					
	PARTIAL PAYMENT 25		\$ 265,326.17					
	PARTIAL PAYMENT 26		\$ 78,210.28					
	PARTIAL PAYMENT 27		\$ 43,922.26					
	PARTIAL PAYMENT 28		\$ 72,424.70					
	PARTIAL PAYMENT 29		\$ 46,610.27					
	PARTIAL PAYMENT 30		\$ 27,142.25					
	PARTIAL PAYMENT 31		\$ 152,957.55					
	PARTIAL PAYMENT 32		\$ 10,842.60					
	THIS PARTIAL PAYMENT		\$ -					
	TOTAL PARTIAL PAYMENTS		\$ 5,109,427.59					
	BALANCE		\$ -					
	APPROXIMATE PERCENT COMPLETE		100.0%					

PREPARED BY: Kevin Loughren

Project Inspector

CHECKED BY:

**Brett Lewis**

Project Engineer

CONTRACTOR:

**Steve Gillette**

All Star Concrete

TOTAL	\$5,109,427.59
RETAINAGE	\$0.00
TOTAL LESS RETAINAGE	\$5,109,427.59
LESS PREVIOUS PAYMENT	\$5,109,427.59
AMOUNT DUE	\$0.00

FINAL PAYMENT (PARTIAL PAYMENT NO. 33)