



13C

**Date** March 04, 2024

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR  
2ND AVENUE BRIDGE OVER THE DES MOINES RIVER REHABILITATION AND  
2ND AVENUE BRIDGE OVER BIRDLAND DRIVE REPLACEMENT,  
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 2nd Avenue Bridge over the Des Moines River Rehabilitation and 2nd Avenue Bridge over Birdland Drive Replacement, Activity ID 122019001, 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. 22-0202, of February 07, 2022, 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 \$10,178,138.81 is the total cost, of which \$10,148,138.81 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 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

*SLN*

Funding Source: 2023-24 CIP, Page 25, 2nd Ave Bridge over the Des Moines River, BR057, Being: \$1,000,000 (maximum) Surface Transportation Block Grant Program Federal-aid Swap funds being 100% of eligible construction costs under STBG-SWAP-1945(848)--SG-77, \$1,000,000 (maximum) City Bridge Federal-aid Swap funds being 80% of eligible construction costs under BHM-SWAP-1945(844)--SA-77, \$70,560 MidAmerican Energy, \$91,907.95 Des Moines Water Works, \$925,000 Gaming Monies, \$5,090,670.86 G.O. Bonds, \$2,000,000 T.I.F. Bonds

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

MOTION CARRIED APPROVED

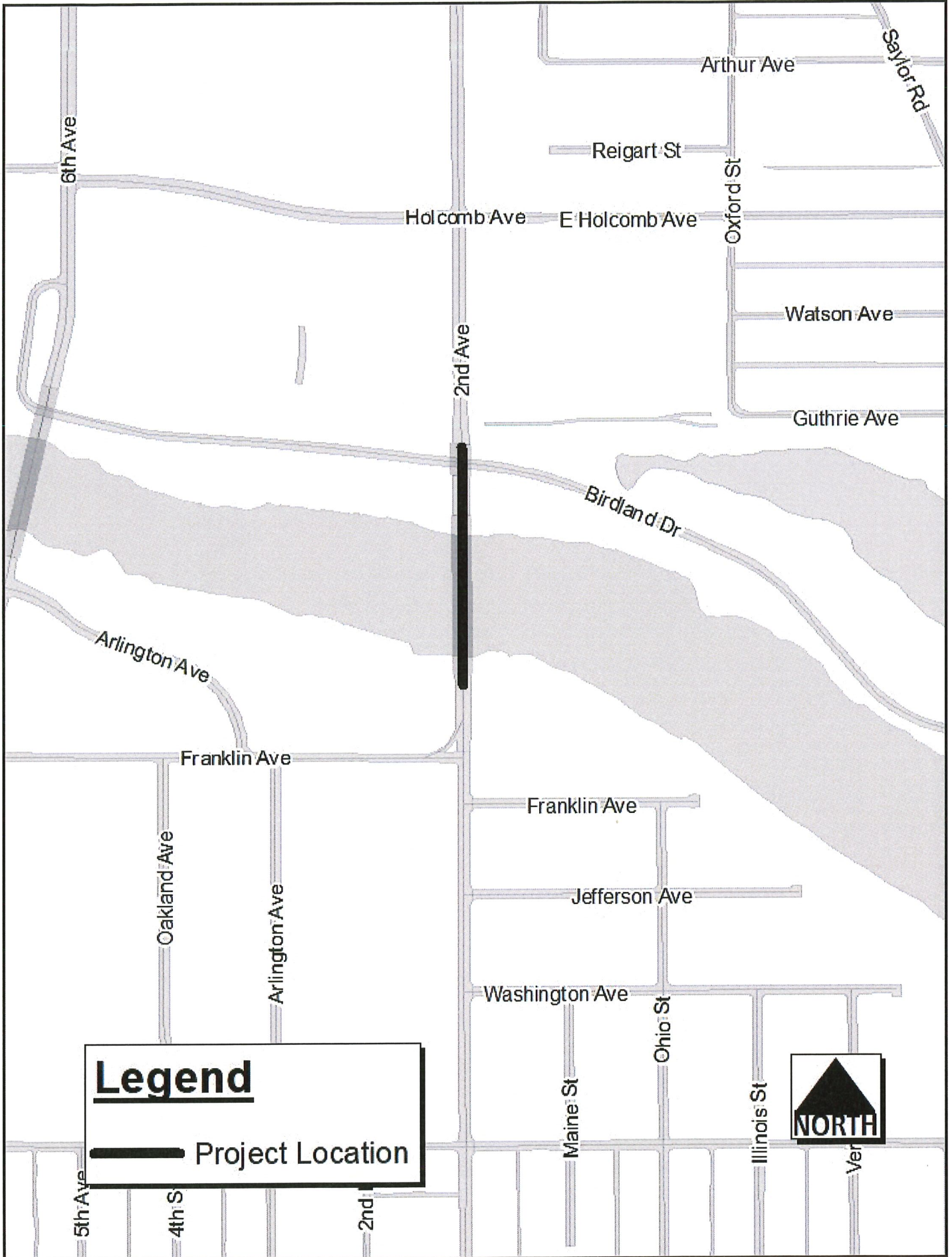
\_\_\_\_\_  
Mayor

**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.

\_\_\_\_\_  
City Clerk





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## PROJECT SUMMARY

### 2nd Avenue Bridge over the Des Moines River Rehabilitation and 2nd Avenue Activity ID 122019001

On February 7, 2022, under Roll Call No. 22-0202, the Council awarded the contract for the above improvements to Jasper Construction Services, Inc., in the amount of \$9,983,440.85. Tabulated below is a history of project change orders.

<b>Change Order No.</b>	<b>Initiated By</b>	<b>Description</b>	<b>Amount</b>
1	Engineering	8/8/2022 Refer to Iowa DOT Change Order #1	\$156,341.16
2	Engineering	3/3/2023 Refer to Iowa DOT Change Order #2.	\$44,155.41
3	Engineering	9/11/2023 See Iowa DOT Change Order No. 3 for details.	\$13,481.94
4	Engineering	12/19/2023 See Iowa DOT Change Order No. 4 for details.	\$(19,280.55)
<b>Original Contract Amount</b>			\$9,983,440.85
<b>Total Change Orders</b>			\$194,697.96
<b>Percent of Change Orders to Original Contract</b>			1.95%
<b>Total Contract Amount</b>			\$10,178,138.81

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Department of Engineering  
City of Des Moines, Iowa



March 4, 2024

**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2nd Avenue Bridge over the Des Moines River Rehabilitation and 2nd Avenue Bridge over Birdland Drive Replacement, 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: \$10,178,138.81 As-Built Contract Cost

Funding Source: 2023-24 CIP, Page 25, 2nd Ave Bridge over the Des Moines River, BR057, Being: \$1,000,000 (maximum) Surface Transportation Block Grant Program Federal-aid Swap funds being 100% of eligible construction costs under STBG-SWAP-1945(848)--SG-77, \$1,000,000 (maximum) City Bridge Federal-aid Swap funds being 80% of eligible construction costs under BHM-SWAP-1945(844)--SA-77, \$70,560 MidAmerican Energy, \$91,907.95 Des Moines Water Works, \$925,000 Gaming Monies, \$5,090,670.86 G.O. Bonds, \$2,000,000 T.I.F. Bonds

**CERTIFICATION OF COMPLETION:**

On February 7, 2022, under Roll Call No. 22-0202, 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:

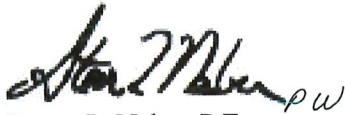
2nd Avenue Bridge over the Des Moines River Rehabilitation and 2nd Avenue Bridge over Birdland Drive Replacement, 122019001

The improvement includes the structural rehabilitation of the 2nd Avenue Bridge over the Des Moines River and replacement of the 2nd Avenue Bridge over Birdland Drive. The Des Moines river bridge rehabilitation includes new bridge expansion joints, full removal and replacement of concrete barrier rails, new barrier rail steel railing, new exterior ornamental railing, full blast cleaning and repainting of the bridge beams, and railing and pier accent lighting. The Birdland Drive bridge replacement includes removal of the existing concrete bridge, construction of a new continuous Portland Cement Concrete (PCC) slab bridge on steel pile foundations, structural concrete, epoxy reinforcing steel, longitudinal grooving, new PCC bridge barrier rail, new barrier rail steel railing, new exterior ornamental railing, PCC slope paving, and railing accent lighting. The bridge replacement also includes construction of new bridge PCC approach pavement, PCC sidewalk construction, PCC trail construction along Birdland Drive, traffic control, pavement markings, seeding and erosion control items, and mobilization; all in accordance with the contract documents, including Plan File No. 636-017/161, located on 2nd Avenue over the Des Moines River and Birdland Drive in Des Moines, Iowa

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I hereby certify that the construction of said 2nd Avenue Bridge over the Des Moines River Rehabilitation and 2nd Avenue Bridge over Birdland Drive Replacement, Activity ID 122019001, 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 4, 2022, and was completed on February 6, 2024.

I further certify that \$10,178,138.81 is the total cost of said improvement, of which \$10,148,138.81 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.

A handwritten signature in black ink, appearing to read "Steven L. Naber" with a stylized flourish at the end.

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

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ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED  
FOR WORK DONE FROM 12/12/23 to 12/31/23  
PARTIAL PAYMENT NO. 22 - FINAL

IDOT #: STBG-SWAP-1945(848)--SG-77  
ACTIVITY ID: 12-2019-001  
DATE: 2/1/2024

PROJECT: 2ND AVE. OVER DES MOINES RIVER REHABILITATION & 2ND AVE. OVER BIRDLAND DRIVE REPLACEMENT  
CONTRACTOR: Jasper Construction Services, Inc.

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	SPECIAL BACKFILL	TON	606.40	627.80	627.80	0.00	\$ 50.00	\$31,390.00
2	EMBANKMENT-IN-PLACE, CONTRACTOR FURNISHED	CY	850.00	850.00	850.00	0.00	\$ 40.00	\$34,000.00
3	EXCAVATION, CLASS 10, ROADWAY AND BORROW	CY	505.00	527.10	527.10	0.00	\$ 25.00	\$13,177.50
4	EXCAVATION, CLASS 13, WASTE	CY	500.00	500.00	500.00	0.00	\$ 35.00	\$17,500.00
5	TOPSOIL, STRIP, SALVAGE AND SPREAD	CY	455.00	455.00	455.00	0.00	\$ 30.00	\$13,650.00
6	SHOULDER CONSTRUCTION, EARTH	STA	3.00	3.00	3.00	0.00	\$ 400.00	\$1,200.00
7	BRIDGE APPROACH PAVEMENT, AS PER PLAN	SY	346.80	346.80	346.80	0.00	\$ 250.00	\$86,700.00
8	BRIDGE APPROACH, BR-204	SY	404.50	470.80	470.80	0.00	\$ 250.00	\$117,700.00
9	BRIDGE APPROACH, BR-205	SY	924.70	900.40	900.40	0.00	\$ 250.00	\$225,100.00
10	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS	SY	886.30	948.50	948.50	0.00	\$ 100.00	\$94,850.00
11	REMOVAL OF EXISTING STRUCTURES	LS	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
12	LONGITUDINAL GROOVING IN CONCRETE	SY	2,012.30	5,152.00	5,152.00	0.00	\$ 4.00	\$20,608.00
13	INTAKE, SW-507	EACH	2.00	2.00	2.00	0.00	\$ 10,000.00	\$20,000.00
14	STORM SEWER GRAVITY MAIN, TRENCHED, REINFORCED CONCRETE PIPE (RCP), 300	LF	88.00	88.00	88.00	0.00	\$ 300.00	\$26,400.00
15	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	LF	86.00	82.00	82.00	0.00	\$ 35.00	\$2,870.00
16	REMOVAL OF PAVEMENT	SY	2,728.80	2,907.20	2,907.20	0.00	\$ 25.00	\$72,680.00
17	REMOVAL OF INTAKES AND UTILITY ACCESSES	EACH	2.00	2.00	2.00	0.00	\$ 1,500.00	\$3,000.00
18	REMOVAL OF RECREATIONAL TRAIL	SY	670.00	477.80	477.80	0.00	\$ 15.00	\$7,167.00
19	RECREATIONAL TRAIL, PORTLAND CEMENT CONCRETE, 6 IN.	SY	844.00	970.00	970.00	0.00	\$ 55.00	\$53,350.00
20	SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	STA	6.50	5.90	5.90	0.00	\$ 700.00	\$4,130.00
21	REMOVAL OF SIDEWALK	SY	522.30	531.70	531.70	0.00	\$ 15.00	\$7,975.50
22	SIDEWALK, P.C. CONCRETE, 6 IN.	SY	568.90	589.70	589.70	0.00	\$ 90.00	\$53,073.00
23	CONCRETE BARRIER, TAPERED END, BA-108	EACH	4.00	8.00	8.00	0.00	\$ 5,500.00	\$44,000.00
24	DRIVEWAY, P.C. CONCRETE, 7 IN.	SY	278.90	438.80	438.80	0.00	\$ 90.00	\$39,492.00
25	CONSTRUCTION SURVEY	LS	1.00	1.00	1.00	0.00	\$ 25,000.00	\$25,000.00
26	PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	STA	95.84	98.90	98.90	0.00	\$ 110.00	\$10,879.00
27	WET RETROREFLECTIVE REMOVABLE TAPE MARKINGS	STA	59.90	22.11	22.11	0.00	\$ 135.00	\$2,984.85
28	PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	EACH	4.00	4.00	4.00	0.00	\$ 115.00	\$460.00
29	PAVEMENT MARKINGS REMOVED	STA	5.58	23.66	23.66	0.00	\$ 400.00	\$9,464.00
30	SYMBOLS AND LEGENDS REMOVED	EACH	4.00	3.00	3.00	0.00	\$ 115.00	\$345.00
31	SAFETY CLOSURE	EACH	9.00	9.00	9.00	0.00	\$ 175.00	\$1,575.00
32	NO EXCUSE ROAD OPENING BONUS,	LS	1.00	1.00	1.00	0.00	\$ 250,000.00	\$250,000.00
33	TEMPORARY BARRIER RAIL, CONCRETE	LF	2,800.00	2,337.50	2,337.50	0.00	\$ 10.00	\$23,375.00
34	TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 45,000.00	\$45,000.00
35	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	CDAY	42.00	66.00	66.00	0.00	\$ 115.00	\$7,590.00
36	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 878,000.00	\$878,000.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
37	('EACH' ITEM) POTHOLING	EACH	5.00	5.00	5.00	0.00	\$ 4,000.00	\$20,000.00
38	('LINEAR FEET' ITEM) TREE PROTECTION SAFETY FENCE	LF	500.00	514.00	514.00	0.00	\$ 5.00	\$2,570.00
39	('LUMP SUM' ITEM) BRIDGE RAIL LIGHTING AND ELECTRICAL	LS	1.00	1.00	1.00	0.00	\$ 275,000.00	\$275,000.00
40	MULCHING, BONDED FIBER MATRIX	ACRE	2.00	3.70	3.70	0.00	\$ 3,500.00	\$12,950.00
41	SEEDING AND FERTILIZING (URBAN)	ACRE	2.00	3.70	3.70	0.00	\$ 2,750.00	\$10,175.00
42	STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	ACRE	2.00	0.00	0.00	0.00	\$ 1,400.00	\$0.00
43	SILT FENCE	LF	1,010.00	1,029.00	1,029.00	0.00	\$ 2.00	\$2,058.00
44	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	LF	1,010.00	1,029.00	1,029.00	0.00	\$ 0.50	\$514.50
45	MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	LF	101.00	50.00	50.00	0.00	\$ 0.50	\$25.00
46	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	LF	895.00	2,927.00	2,927.00	0.00	\$ 3.50	\$10,244.50
47	REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	LF	895.00	2,927.00	2,927.00	0.00	\$ 1.00	\$2,927.00
48	OPEN-THROAT CURB INTAKE SEDIMENT FILTER, EC-602	LF	22.00	17.00	17.00	0.00	\$ 15.00	\$255.00
49	MAINTENANCE OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	EACH	2.00	0.00	0.00	0.00	\$ 1.25	\$0.00
50	REMOVAL OF OPEN-THROAT CURB INTAKE SEDIMENT FILTER	EACH	2.00	0.00	0.00	0.00	\$ 10.00	\$0.00
51	MOBILIZATIONS, EROSION CONTROL	EACH	5.00	8.00	8.00	0.00	\$ 500.00	\$4,000.00
52	REMOVALS, AS PER PLAN	LS	1.00	1.00	1.00	0.00	\$ 975,000.00	\$975,000.00
53	STRUCTURAL CONCRETE (MISCELLANEOUS)	CY	435.00	435.00	435.00	0.00	\$ 2,850.00	\$1,239,750.00
54	REINFORCING STEEL, EPOXY COATED	LB	99,215.00	83,975.00	83,975.00	0.00	\$ 1.65	\$138,558.75
55	DECK REPAIR, CLASS A	SY	518.20	306.40	306.40	0.00	\$ 300.00	\$91,920.00
56	DECK REPAIR, CLASS B	SY	130.00	12.00	12.00	0.00	\$ 900.00	\$10,800.00
57	STEEL EXTRUSION JOINT WITH NEOPRENE	LF	136.20	136.20	136.20	0.00	\$ 275.00	\$37,455.00
58	NEOPRENE GLAND INSTALLATION AND TESTING	LF	136.20	136.20	136.20	0.00	\$ 75.00	\$10,215.00
59	CONCRETE BARRIER, REINFORCED, SEPARATION	LF	1,009.00	1,009.00	1,009.00	0.00	\$ 140.00	\$141,260.00
60	STRUCTURAL STEEL PEDESTRIAN HAND RAILING	LF	994.00	994.00	994.00	0.00	\$ 115.00	\$114,310.00
61	ORNAMENTAL METAL RAILING	LF	1,059.60	1,059.60	1,059.60	0.00	\$ 300.00	\$317,880.00
62	DECK DRAINS	LS	1.00	1.00	1.00	0.00	\$ 25,000.00	\$25,000.00
63	BRIDGE CLEANING FOR PAINTING	LS	1.00	0.00	0.00	0.00	\$ 2,000.00	\$0.00
64	BLAST CLEANING OF STRUCTURAL STEEL	LS	1.00	1.00	1.00	0.00	\$ 250,000.00	\$250,000.00
65	CONTAINMENT	LS	1.00	1.00	1.00	0.00	\$ 410,000.00	\$410,000.00
66	PAINTING OF STRUCTURAL STEEL	LS	1.00	1.00	1.00	0.00	\$ 50,000.00	\$50,000.00
67	('EACH' ITEM) FIBER REINFORCED HPC-O TRIAL BATCH AND TEST PLACEMENT	EACH	2.00	1.00	1.00	0.00	\$ 5,000.00	\$5,000.00
68	('LINEAR FEET' ITEM) 6 INCH PVC CONDUIT	LF	1,179.00	1,120.00	1,120.00	0.00	\$ 63.00	\$70,560.00
69	DECK OVERLAY (CLASS O PCC) (NOT USED)	SY	0.00	0.00	0.00	0.00	-	\$0.00
70	DECK OVERLAY (CLASS HPC-O PCC)	SY	2,591.00	2,593.10	2,593.10	0.00	\$ 90.00	\$233,379.00
71	REMOVAL OF EXISTING BRIDGE	LS	1.00	1.00	1.00	0.00	\$ 300,000.00	\$300,000.00
72	EXCAVATION, CLASS 20	CY	223.30	223.30	223.30	0.00	\$ 150.00	\$33,495.00
73	STRUCTURAL CONCRETE (BRIDGE)	CY	843.90	843.90	843.90	0.00	\$ 2,000.00	\$1,687,800.00
74	REINFORCING STEEL	LB	288.00	288.00	288.00	0.00	\$ 4.00	\$1,152.00
75	REINFORCING STEEL, EPOXY COATED	LB	169,250.00	169,097.00	169,097.00	0.00	\$ 1.85	\$312,829.45
76	REINFORCING STEEL, STAINLESS STEEL	LB	6,658.00	6,886.00	6,886.00	0.00	\$ 10.00	\$68,860.00
77	CONCRETE BARRIER, REINFORCED, SEPARATION	LF	250.70	250.60	250.60	0.00	\$ 170.00	\$42,602.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
78	STRUCTURAL STEEL PEDESTRIAN HAND RAILING	LF	245.30	245.30	245.30	0.00	\$ 115.00	\$28,209.50
79	ORNAMENTAL METAL RAILING	LF	266.00	266.00	266.00	0.00	\$ 300.00	\$79,800.00
80	PILES, STEEL, HP 10 X 57	LF	1,400.00	1,400.00	1,400.00	0.00	\$ 120.00	\$168,000.00
81	PILES, STEEL, HP 14 X 73	LF	1,980.00	1,980.00	1,980.00	0.00	\$ 140.00	\$277,200.00
82	PREBORED HOLES	LF	360.00	44.00	44.00	0.00	\$ 80.00	\$3,520.00
83	TEMPORARY SHORING	LS	1.00	1.00	1.00	0.00	\$ 60,000.00	\$60,000.00
84	CONCRETE SLOPE PROTECTION	SY	161.30	434.60	434.60	0.00	\$ 130.00	\$56,498.00
85	('LUMP SUM' ITEM) VIBRATION MONITORING	LS	1.00	1.00	1.00	0.00	\$ 50,000.00	\$50,000.00
<b>Change Order Items</b>								
<b>CO#1</b>								
8001.00	Trail Protection	LS	0.00	1.00	1.00	0.00	\$ 32,623.00	\$32,623.00
8002.00	Clearance Signage	LS	0.00	1.00	1.00	0.00	\$ 2,270.00	\$2,270.00
8003.00	Connect to Existing Structure	LS	0.00	1.00	1.00	0.00	\$ 2,000.00	\$2,000.00
8004.00	Galvanizing Vent Hole Plugs	LS	0.00	1.00	1.00	0.00	\$ 1,050.00	\$1,050.00
8005.00	Watermain Damage Repair	LS	0.00	1.00	1.00	0.00	\$ 56,923.16	
See CO #1 for detailed breakdown for #8005.			8005 "Participating" =	\$10,865.42	8005 "Non - Participating" =	\$46,057.74	\$56,923.16	
8006.00	Watermain Coating and Joint Repair	LS	0.00	1.00	1.00	0.00	\$ 45,850.21	\$45,850.21
See CO #1 for detailed breakdown for #8006.			8006 "Participating" =	\$0.00	8006 "Non - Participating" =	\$45,850.21		
8007.00	Intake Protection - Drop-in	EACH	0.00	3.00	3.00	0.00	\$ 220.00	\$660.00
8008.00	Intake Protection - Drop-in Maintenance	EACH	0.00	0.00	0.00	0.00	\$ 25.00	\$0.00
<b>CO#2</b>								
8009.00	Beam Caulking	LS	0.00	1.00	1.00	0.00	\$ 30,201.60	\$30,201.60
8010.00	Structural Concrete Heating	CY	0.00	512.00	512.00	0.00	\$ 5.00	\$2,560.00
8011.00	Structural Concrete Protection	CY	0.00	285.50	285.50	0.00	\$ 7.00	\$1,998.50
8012.00	Lighting Mounting Panel	LS	0.00	1.00	1.00	0.00	\$ 5,324.00	\$5,324.00
<b>CO#3</b>								
8013.00	Erosion Stone and Revetment	LS	0.00	1.00	1.00	0.00	\$ 2,603.45	\$2,603.45
8014.00	Deck Slab Construction Joint Sealing	LS	0.00	1.00	1.00	0.00	\$ 2,390.00	\$2,390.00
8015.00	Pavix Sealer	LS	0.00	1.00	1.00	0.00	\$ 32,934.00	\$32,934.00
8016.00	Lighting Unistrut	LS	0.00	1.00	1.00	0.00	\$ 9,394.00	\$9,394.00
8017.00	USGS Gage Station Power	LS	0.00	1.00	1.00	0.00	\$ 5,937.18	\$5,937.18
8018.00	Pedestrian Handrail Post Cap Repair	LS	0.00	1.00	1.00	0.00	\$ 10,297.87	\$10,297.87
8019.00	Topsoil - Furnish and Place	LS	0.00	1.00	1.00	0.00	\$ 26,002.24	\$26,002.24
8020.00	Slope Protection, Wood Excelsior	SY	0.00	1,535.70	1,535.70	0.00	\$ 3.85	\$5,912.45
8021.00	Reinforcing Steel - Extra Material	LB	0.00	15,238.00	15,238.00	0.00	\$ 0.90	\$13,714.20
<b>CO#4</b>								
8022.00	PCC Pavement - Cold Weather Protection	SY	0.00	517.20	517.20	0.00	\$ 2.00	\$1,034.40



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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
	ORIGINAL CONTRACT AMOUNT		\$ 9,983,440.85				
	TOTAL CHANGE ORDERS		\$ 194,697.96				
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$ 10,178,138.81				
	PARTIAL PAYMENT #1		\$ 227,464.03				
	PARTIAL PAYMENT #2		\$ 497,833.49				
	PARTIAL PAYMENT #3		\$ 174,892.02				
	PARTIAL PAYMENT #4		\$ 1,059,024.99				
	PARTIAL PAYMENT #5		\$ 873,968.55				
	PARTIAL PAYMENT #6		\$ 808,508.36				
	PARTIAL PAYMENT #7		\$ 676,059.05				
	PARTIAL PAYMENT #8		\$ 904,245.17				
	PARTIAL PAYMENT #9		\$ 567,836.69				
	PARTIAL PAYMENT #10		\$ 806,821.60				
	PARTIAL PAYMENT #11		\$ 105,735.25				
	PARTIAL PAYMENT #12		\$ 106,551.16				
	PARTIAL PAYMENT #13		\$ 156,284.95				
	PARTIAL PAYMENT #14		\$ 209,443.68				
	PARTIAL PAYMENT #15		\$ 1,384,452.65				
	PARTIAL PAYMENT #16		\$ 1,071,590.96				
	PARTIAL PAYMENT #17		\$ 309,256.92				
	PARTIAL PAYMENT #18		\$ 137,584.42				
	PARTIAL PAYMENT #19		\$ 20,491.20				
	PARTIAL PAYMENT #20		\$ 49,388.07				
	PARTIAL PAYMENT #21		\$ 705.60				
	THIS PARTIAL PAYMENT		\$ -				
	TOTAL PARTIAL PAYMENTS		\$ 10,148,138.81				
	BALANCE		\$ 30,000.00				
	APPROXIMATE PERCENT COMPLETE		100.0%				
			Non-Participating Costs (#8005, #8006) =	\$91,907.95			

PREPARED BY: Brian Lehman  
Project Inspector

CHECKED BY: [Signature]  
Project Engineer

TOTAL	\$10,178,138.81
RETAINAGE	\$ 30,000.00
TOTAL LESS RETAINAGE	\$ 10,148,138.81
LESS PREVIOUS PAYMENT	\$ 10,148,138.81
<b>AMOUNT DUE</b>	\$ -

PARTIAL PAYMENT NO. 22 - FINAL