



Roll Call Number

Agenda Item Number

13 E

DATE December 12, 2022

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR GRAY'S PARKWAY FROM SW 11TH STREET TO SW 12TH STREET, ABSOLUTE CONCRETE CONSTRUCTION, 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 Gray's Parkway from SW 11th Street to SW 12th Street, 062021010, in accordance with the contract approved between Absolute Concrete Construction, Inc., Sonny E. Hall, President, 1000 West 6th Ave, P.O. Box 148, Slater, IA 50244, under Roll Call No. 21-1161, of July 19, 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 \$938,898.68 is the total cost, of which \$909,761.72 has been paid the Contractor, and \$970.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$28,166.96 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

sl Kathleen Vanderpool

Nickolas J. Schaul BB

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN pw

Funding Source: 2022-23 CIP, Page 129, Gray's Parkway, ST271, Tax Increment Funding Bonds

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

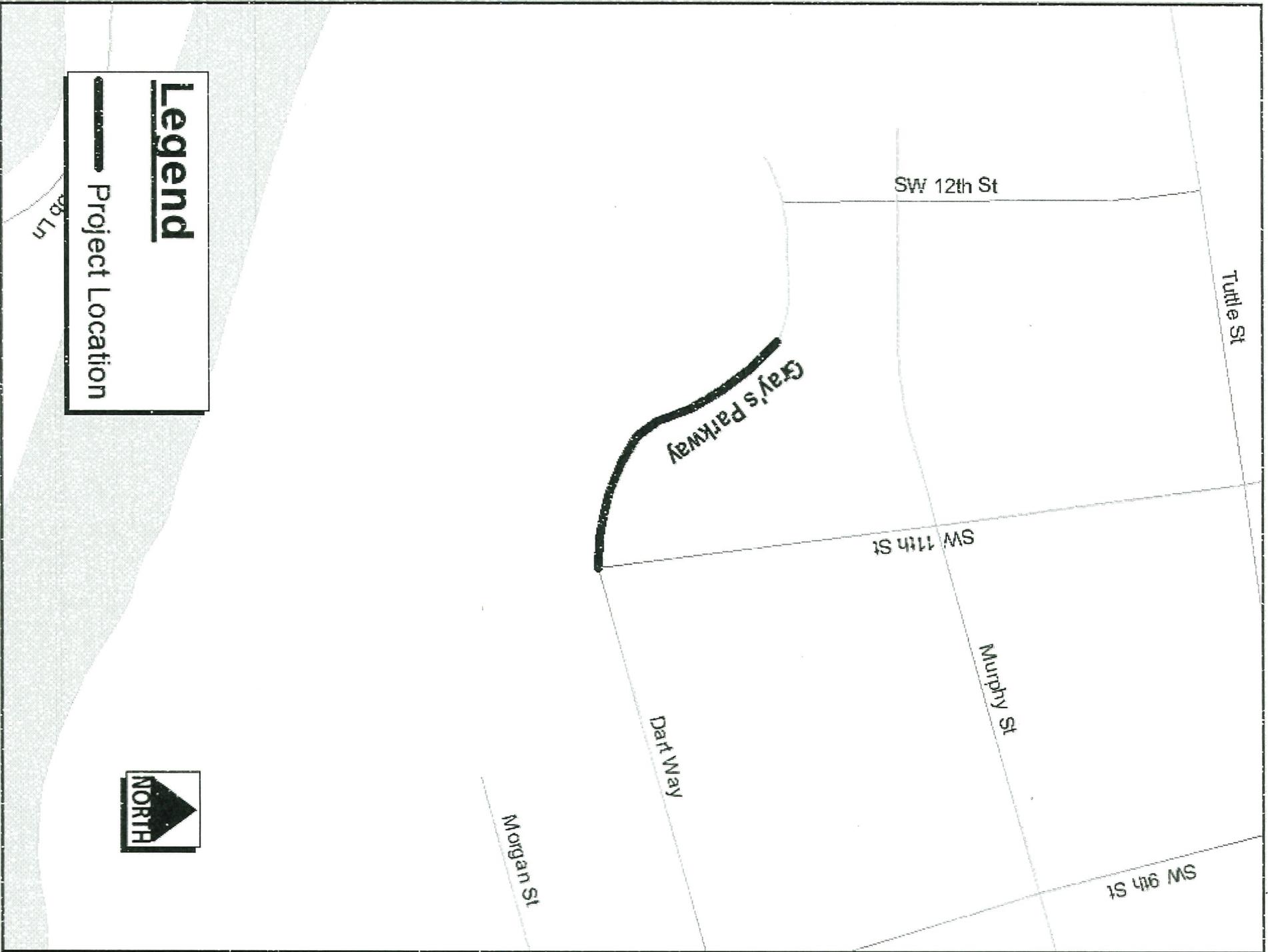
I, Laura Baumgartner, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

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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Legend
Project Location





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PROJECT SUMMARY

Gray's Parkway from SW 11th Street to SW 12th Street

Activity ID 062021010

On July 19, 2021, under Roll Call No. 21-1161, the Council awarded the contract for the above improvements to Absolute Concrete Construction, Inc., in the amount of \$869,869.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	3/10/2022 Change to ductile pipe water main in loaded areas.	\$14,360.00
2	City	3/7/2022 Add existing pipe repair and additional hydrant for new water line.	\$28,770.00
3	City	4/21/2022 Add unforeseen items found during construction.	\$12,423.60
4	City	9/27/2022 Adjust plan quantities to the as-built quantities and completion date.	\$23,303.48
5	City	11/10/2022 Adjust plan quantities to the as-built quantities.	\$(9,827.40)
Original Contract Amount			\$869,869.00
Total Change Orders			\$69,029.68
Percent of Change Orders to Original Contract			7.94%
Total Contract Amount			\$938,898.68

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December 12, 2022

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Gray's Parkway from SW 11th Street to SW 12th Street, Absolute Concrete Construction, Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$938,898.68 As-Built Contract Cost

Funding Source: 2022-23 CIP, Page 129, Gray's Parkway, ST271, Tax Increment Funding Bonds

CERTIFICATION OF COMPLETION:

On July 19, 2021, under Roll Call No. 21-1161, the City Council awarded a contract to Absolute Concrete Construction, Inc., Sonny E. Hall, President, 1000 West 6th Ave, P.O. Box 148, Slater, IA 50244 for the construction of the following improvement:

Gray's Parkway from SW 11th Street to SW 12th Street, 062021010

The improvement includes street construction with 36 feet wide back-to-back Portland Cement Concrete (PCC) eight (8) inches thick, subbase, subdrain, subgrade treatment, grading, pavement removal, PCC driveways and sidewalk, storm sewer, intakes, storm manholes, water main, fencing, traffic control, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 629-170/197, located at Gray's Parkway from SW 11th Street to SW 12th Street, Des Moines, Iowa

I hereby certify that the construction of said Gray's Parkway from SW 11th Street to SW 12th Street, Activity ID 062021010, 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 August 3, 2021, and was completed on November 21, 2022.

I further certify that \$938,898.68 is the total cost of said improvement, of which \$909,761.72 has been paid the Contractor and \$970.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$28,166.96 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

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ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 9/22/22 to 10/27/22
FINAL PARTIAL PAYMENT NO. 12

IDOT #: 0
ACTIVITY ID: 06-2021-010
DATE: 10/27/2022

PROJECT: GRAY'S PARKWAY FROM SW 11TH STREET TO SW 12TH STREET
CONTRACTOR: Absolute Concrete

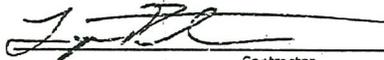
ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	CLEARING AND GRUBBING	LS	1.00	1.00	1.00	0.00	\$ 1,240.40	\$1,240.40
2	TOPSOIL, ON - SITE	CY	1,098.00	1,098.00	1,098.00	0.00	\$ 16.25	\$17,842.50
3	EXCAVATION, CLASS 10	CY	1,264.00	1,264.00	1,264.00	0.00	\$ 11.25	\$14,220.00
4	SUBGRADE PREPARATION, 6 IN. DEPTH	SY	5,306.00	5,306.00	5,306.00	0.00	\$ 1.90	\$10,081.40
5	SUBBASE, MODIFIED, 6 IN. DEPTH	SY	2,880.00	2,880.00	2,880.00	0.00	\$ 9.75	\$28,080.00
6	COMPACTION TESTING	LS	1.00	1.00	1.00	0.00	\$ 950.00	\$950.00
7	TRENCH COMPACTION TESTING	LS	1.00	1.00	1.00	0.00	\$ 1,500.00	\$1,500.00
8	STORM SEWER, TRENCHED, RCP, 15 IN.	LF	173.00	173.00	173.00	0.00	\$ 65.00	\$11,245.00
9	STORM SEWER, TRENCHED, RCAP, 60 IN.	LF	171.00	171.00	171.00	0.00	\$ 350.00	\$59,850.00
10	REMOVAL OF STORM SEWER, PVC, 8 IN. DIA.	LF	52.00	0.00	0.00	0.00	\$ 15.00	\$0.00
11	REMOVAL OF STORM SEWER, RCP, 36 IN. DIA.	LF	53.00	53.00	53.00	0.00	\$ 30.00	\$1,590.00
12	PIPE APRON, RCP, 15" DIA	EACH	1.00	1.00	1.00	0.00	\$ 1,000.00	\$1,000.00
13	PIPE APRON, RCP, 60" DIA	EACH	1.00	1.00	1.00	0.00	\$ 4,000.00	\$4,000.00
14	FOOTING FOR CONCRETE PIPE APRON, RCP, 15" DIA	EACH	1.00	1.00	1.00	0.00	\$ 1,000.00	\$1,000.00
15	FOOTING FOR CONCRETE PIPE APRON, RCAP, 60" DIA	EACH	1.00	1.00	1.00	0.00	\$ 3,000.00	\$3,000.00
16	PIPE APRON GUARD	EACH	2.00	2.00	2.00	0.00	\$ 3,000.00	\$5,000.00
17	SUBRAIN, PVC, 6 IN. DIA.	LF	1,281.00	1,346.00	1,346.00	0.00	\$ 20.00	\$26,920.00
18	SUBDRAIN CLEANOUT, TYPE A-1, 6 IN. DIA.	EACH	6.00	6.00	6.00	0.00	\$ 500.00	\$3,000.00
19	SUBRAIN OUTLETS AND CONNECTIONS, PVC, 6 IN. DIA.	EACH	10.00	10.00	10.00	0.00	\$ 250.00	\$2,500.00
20	WATER MAIN, TRENCHED, PVC, 12 IN. DIA.	LF	286.00	239.00	239.00	0.00	\$ 70.00	\$16,730.00
21	TAPPING VALVE ASSEMBLY, 12 IN. DIA.	EACH	1.00	1.00	1.00	0.00	\$ 5,000.00	\$5,000.00
22	FIRE HYDRANT ASSEMBLY	EACH	1.00	3.00	3.00	0.00	\$ 6,000.00	\$18,000.00
23	VALVE BOX ADJUSTMENT	EACH	1.00	0.00	0.00	0.00	\$ 250.00	\$0.00
24	FIRE HYDRANT ADJUSTMENT	EACH	1.00	0.00	0.00	0.00	\$ 1,500.00	\$0.00
25	MANHOLE, TYPE SW-402, 5 FT. X 5 FT.	EACH	1.00	1.00	1.00	0.00	\$ 10,000.00	\$10,000.00
26	MANHOLE, TYPE SW-403, 9 FT. X 9 FT.	EACH	2.00	2.00	2.00	0.00	\$ 15,000.00	\$30,000.00
27	INTAKE, TYPE SW-501	EACH	3.00	3.00	3.00	0.00	\$ 3,000.00	\$9,000.00
28	INTAKE, TYPE SW-505	EACH	2.00	2.00	2.00	0.00	\$ 4,000.00	\$8,000.00
29	MANHOLE ADJUSTMENT, MAJOR (SANITARY MANHOLE)	EACH	1.00	1.00	1.00	1.00	\$ 2,000.00	\$2,000.00
30	REMOVE MAHOLE	EACH	1.00	0.00	0.00	0.00	\$ 3,500.00	\$0.00
31	REMOVE INTAKE	EACH	1.00	1.00	1.00	1.00	\$ 1,500.00	\$1,500.00
32	PAVEMENT, PCC, 8 IN.	SY	2,321.00	2,327.00	2,327.00	0.00	\$ 73.25	\$170,452.75
33	PAVEMENT, PCC, 9 IN.	SY	283.00	362.00	362.00	0.00	\$ 128.00	\$46,336.00
34	REMOVAL OF SIDEWALK	SY	29.00	40.50	40.50	0.00	\$ 6.45	\$261.23

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
35	SIDEWALK, PCC, 5 IN.	SY	1,499.00	1,574.00	1,574.00	0.00	\$ 75.00	\$118,050.00
36	SIDEWALK (CYLCE TRACK), INTEGRAL COLORED PCC, 5 IN.	SY	686.00	719.00	719.00	0.00	\$ 95.00	\$68,305.00
37	SIDEWALK, PCC, 6 IN.	SY	86.00	115.00	115.00	0.00	\$ 125.00	\$14,375.00
38	DETECTABLE WARNING	SF	64.00	84.00	84.00	0.00	\$ 70.00	\$5,880.00
39	PAVEMENT REMOVAL	SY	285.00	368.00	368.00	0.00	\$ 11.60	\$4,268.80
40	PAINTED PAVEMENT MARKINGS, DURABLE	STA	1.80	1.80	1.80	0.00	\$ 800.00	\$1,440.00
41	PERMANENT TAPE MARKINGS	STA	1.50	1.50	1.50	0.00	\$ 1,200.00	\$1,800.00
42	PRECUT SYMBOLS AND LEGENDS	EACH	4.00	4.00	4.00	0.00	\$ 340.00	\$1,360.00
43	GROOVES CUT FOR PAVEMENT MARKINGS	STA	3.30	3.30	3.30	0.00	\$ 500.00	\$1,650.00
44	GROOVES CUT FOR SYMBOLS AND LEGENDS	EACH	4.00	4.00	4.00	0.00	\$ 300.00	\$1,200.00
45	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 6,800.00	\$6,800.00
46	TRAFFIC SIGNAGE	LS	1.00	1.00	1.00	0.00	\$ 2,500.00	\$2,500.00
47	TRAFFIC SIGN RELOCATION	EACH	1.00	1.00	1.00	0.00	\$ 300.00	\$300.00
48	TRAFFIC SIGN REMOVAL	EACH	5.00	5.00	5.00	0.00	\$ 100.00	\$500.00
49	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, AND MULCHING,	ACRE	1.40	2.30	2.30	0.00	\$ 1,000.00	\$2,300.00
50	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE	ACRE	0.40	0.96	2.1600	0.00	\$ 5,000.00	\$10,800.00
51	SWPPP MANAGEMENT	LS	1.00	1.00	1.00	0.00	\$ 4,500.00	\$4,500.00
52	RIP RAP, CLASS "B"	TON	230.00	230.00	230.00	0.00	\$ 78.50	\$18,055.00
53	RIP RAP, CLASS "E"	TON	10.00	10.00	10.00	0.00	\$ 79.00	\$790.00
54	SILT FENCE OR SILT FENCE DITCH CHECK	LF	1,287.00	2,567.00	2,567.00	0.00	\$ 2.00	\$5,134.00
55	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	LF	1,287.00	1,287.00	0.00	0.00	\$ 0.20	\$0.00
56	EROSION CONTROL MULCHING, CONVENTIONAL	ACRE	1.40	1.40	0.00	0.00	\$ 800.00	\$0.00
57	INLET PROTECTION DEVICE, DROP-IN	EACH	7.00	9.00	9.00	0.00	\$ 160.00	\$1,440.00
58	CHAIN LINK FENCE, BLACK PVC COATED, 8 FT. TALL	LF	54.00	54.00	54.00	0.00	\$ 120.00	\$6,480.00
59	GATES, BLACK PVC COATED, 8 FT. TALL, 12 FT. WIDE	EACH	1.00	1.00	1.00	0.00	\$ 2,368.00	\$2,368.00
60	CONSTRUCTION SURVEY	LS	1.00	1.00	1.00	0.00	\$ 9,200.00	\$9,200.00
61	MONUMENT PRESERVATION OR REPLACEMENT	LS	1.00	0.00	0.00	0.00	\$ 1,800.00	\$0.00
62	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 75,000.00	\$75,000.00
63	CONCRETE WASHOUT	LS	1.00	1.00	1.00	0.00	\$ 1,700.00	\$1,700.00
	Change Order Items							
101.00	WATER MAIN, TRENCHED, DIP, 12 IN. DIA.	LF	359.00	406.00	406.00	0.00	\$ 110.00	\$44,660.00
201.00	REMOVE & REINSTALL EXISTING TRIPLE 42-INCH PIPE	LS	0.00	1.00	1.00	0.00	\$ 6,380.00	\$6,380.00
202.00	REMOVE & REINSTALL TWO EXISTING 36-INCH PIPE	LS	0.00	1.00	1.00	0.00	\$ 10,010.00	\$10,010.00
203.00	REMOVE & REINSTALL EXISTING 48-INCH PIPE	LS	0.00	1.00	1.00	0.00	\$ 6,380.00	\$6,380.00
301.00	SHEET PILING REMOVAL	LS	0.00	1.00	1.00	0.00	\$ 1,091.20	\$1,091.20
302.00	GEOGRID TYPE 2	SY	0.00	2,321.00	2321.00	0.00	\$ 4.40	\$10,212.40
303.00	DELETE REMOVE & REINSTALL 48-INCH RCP	LS	0.00	1.00	1.00	0.00	\$ (6,380.00)	(\$6,380.00)
304.00	STABILIZE ENTRANCE STONE	TON	150.00	150.00	61.00	0.00	\$ 50.00	\$3,050.00
401.00	LIQUIDATED DAMAGES	EA	0.00	0.00	28.00	28.00	\$ (500.00)	(\$14,000.00)
	ORIGINAL CONTRACT AMOUNT		\$ 869,869.00					
	TOTAL CHANGE ORDERS		\$ 74,029.68					

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES		CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$	943,898.68				
	PARTIAL PAYMENT #1		\$	46,014.76				
	PARTIAL PAYMENT #2		\$	23,028.73				
	PARTIAL PAYMENT #3		\$	72,106.98				
	PARTIAL PAYMENT #4		\$	40,370.08				
	PARTIAL PAYMENT #5		\$	132,816.28				
	PARTIAL PAYMENT #6		\$	53,759.69				
	PARTIAL PAYMENT #7		\$	53,113.52				
	PARTIAL PAYMENT #8		\$	225,309.56				
	PARTIAL PAYMENT #9		\$	209,753.53				
	PARTIAL PAYMENT #10		\$	30,799.21				
	PARTIAL PAYMENT #11		\$	12,689.38				
	THIS PARTIAL PAYMENT		\$	970.00				
	TOTAL PARTIAL PAYMENTS		\$	910,731.72				
	BALANCE		\$	33,166.96				
	APPROXIMATE PERCENT COMPLETE			99.5%				

APPROVED:


Contractor

APPROVED:


Project Engineer

CHECKED BY:



TOTAL	\$938,898.68
RETAINAGE	\$ 28,166.96
TOTAL LESS RETAINAGE	\$ 910,731.72
LESS PREVIOUS PAYMENT	\$ 909,761.72
AMOUNT DUE	\$ 970.00

FINAL PARTIAL PAYMENT NO. 12