



Date November 18, 2024

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT  
FOR CHESTERFIELD PARK WATER PLAYGROUND AND IMPROVEMENTS,  
CALIBER CONCRETE, LLC**

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 Chesterfield Park Water Playground and Improvements, Activity ID 112019014, in accordance with the contract approved between Caliber Concrete, LLC, Jason Martin, Owner, 309 Audubon Street, PO Box 248, Adair, IA, 50002, under Roll Call No. 22-0206, 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 \$1,957,605.73 is the total cost, of which \$1,898,877.56 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 \$58,728.17 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 \_\_\_\_\_

FUNDS AVAILABLE:

FORM APPROVED:

s/Kathleen Vanderpool

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul

Nickolas J. Schaul  
Director of Finance

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Funding Source: 2024-25 CIP, Page 77, Chesterfield Park Improvements, PK187, Being: \$930,000 G.O. Bonds Issued; \$75,000 Private; \$200,000 Land and Water Conservation fund Grant administered by the Iowa Department of Natural Resources; \$258,923.73 G.O. Bonds Issued transferred from PK034; \$186,000 G.O. Bonds Issued transferred from PK143; \$147,682 G.O. Bonds Issued transferred from PK175; and the remaining \$160,000 G.O. Bonds Issued transferred from PK176.



**Roll Call Number**

**Agenda Item Number**

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**Date** November 18, 2024

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

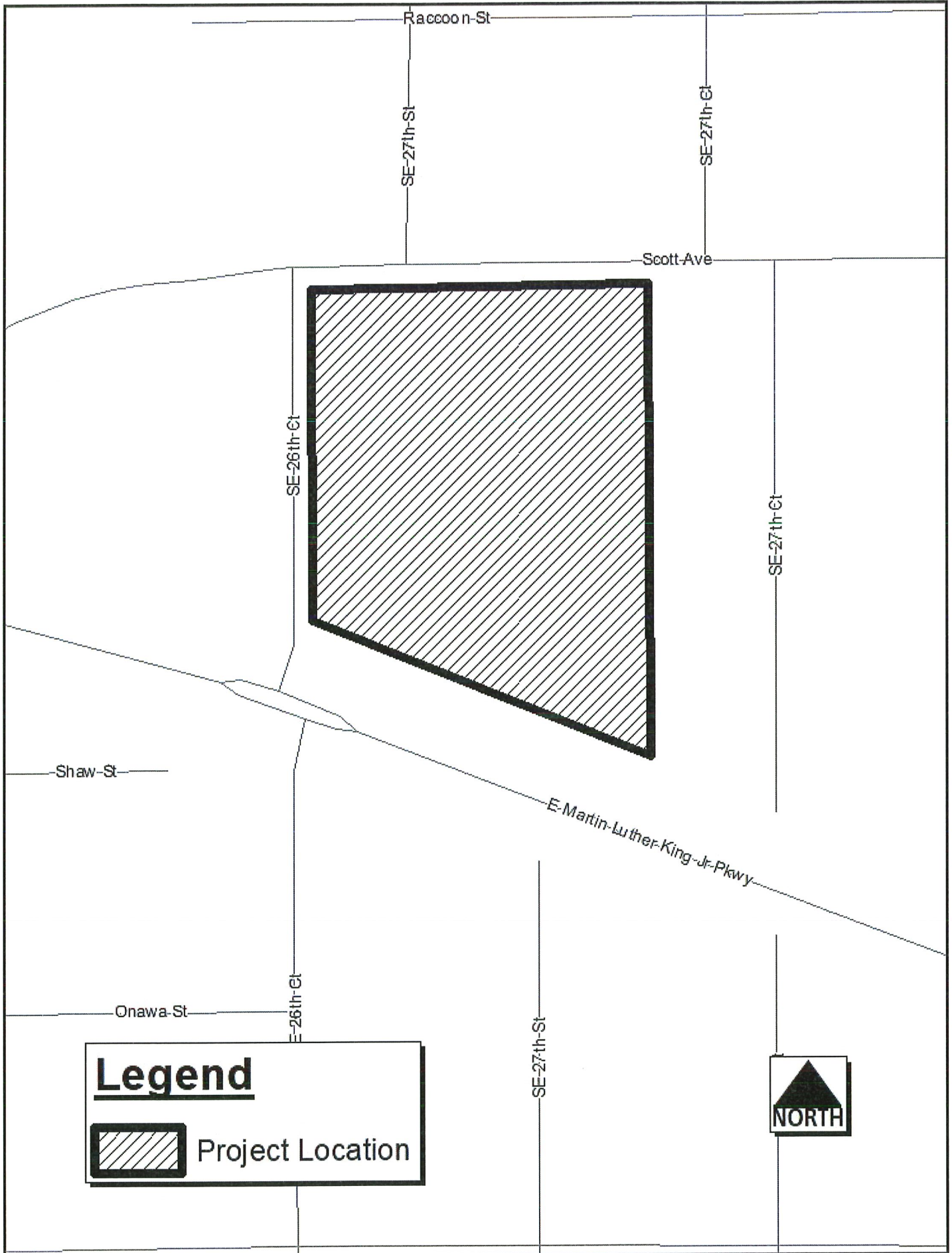
**CERTIFICATE**

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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Department of Engineering  
City of Des Moines, Iowa



November 18, 2024

**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the Chesterfield Park Water Playground and Improvements, Caliber Concrete, LLC.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$1,957,605.73 As-Built Contract Cost

Funding Source: 2024-25 CIP, Page 77, Chesterfield Park Improvements, PK187, Being: \$930,000 G.O. Bonds Issued; \$75,000 Private; \$200,000 Land and Water Conservation fund Grant administered by the Iowa Department of Natural Resources; \$258,923.73 G.O. Bonds Issued transferred from PK034; \$186,000 G.O. Bonds Issued transferred from PK143; \$147,682 G.O. Bonds Issued transferred from PK175; and the remaining \$160,000 G.O. Bonds Issued transferred from PK176.

**CERTIFICATION OF COMPLETION:**


On February 7, 2022, under Roll Call No. 22-0206, the City Council awarded a contract to Caliber Concrete, LLC, Jason Martin, Owner, 309 Audubon Street, PO Box 248, Adair, IA 50002 for the construction of the following improvement:

Chesterfield Park Water Playground and Improvements, 112019014

The improvements include clearing and grubbing, class 10 excavation, storm sewer installation, splash pad, playground, Portland Cement concrete (PCC) walking path, PCC parking lot, open-air shelter, PCC basketball courts, futsal court, existing restroom renovation and miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File No. 637-184/232, located at Chesterfield Park, 2719 E. Martin Luther King Jr. Pkwy, Des Moines, Iowa

I hereby certify that the construction of said Chesterfield Park Water Playground and Improvements, Activity ID 112019014, 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, 2022, and was completed on October 30, 2023.

I further certify that \$1,957,605.73 is the total cost of said improvement, of which \$1,898,877.56 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 \$58,728.17 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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## PROJECT SUMMARY

### Chesterfield Park Water Playground and Improvements

#### Activity ID 112019014

On February 7, 2022, under Roll Call No. 22-0206, the Council awarded the contract for the above improvements to Caliber Concrete, LLC, in the amount of \$1,875,639.77. 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	City	6/10/2022 Musco Light Base	\$7,624.10
2	City	5/3/2023 Miscellaneous site items	\$17,027.00
3	City	6/28/2023 As constructed change order	\$57,314.86
<b>Original Contract Amount</b>			\$1,875,639.77
<b>Total Change Orders</b>			\$81,965.96
<b>Percent of Change Orders to Original Contract</b>			4.37%
<b>Total Contract Amount</b>			\$1,957,605.73

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



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**ESTIMATE OF CONSTRUCTION COMPLETED  
FOR WORK DONE FROM 08/26/2023 to 08/27/2023  
FINAL PAYMENT**

**PROJECT: Chesterfield Park Water Playground and Improvements  
CONTRACTOR: Caliber Concrete, LLC**

**IDOT #: 0  
ACTIVITY ID: 11-2019-014  
DATE: 8/30/2023**

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	CLEARING AND GRUBBING	UNIT	60.00	279.40	279.40	0.00	\$ 125.00	\$34,925.00
2	TOPSOIL, ON-SITE	CY	2,245.00	2,245.00	2,245.00	0.00	\$ 14.81	\$33,248.45
3	EXCAVATION, CLASS 10 ON-SITE	CY	3,123.00	3,123.00	3,123.00	0.00	\$ 19.37	\$60,492.51
4	EXCAVATION, CLASS 10, IMPORT	CY	275.00	275.00	275.00	0.00	\$ 81.18	\$22,324.50
5	SUBGRADE PREPARATION	SY	4,743.00	4,743.00	4,743.00	0.00	\$ 2.50	\$11,857.50
6	SALVAGE AND REINSTALLATION OF GRAVEL	SY	1,553.00	1,553.00	1,553.00	0.00	\$ 0.75	\$1,164.75
7	STORM SEWER, TRENCHED, HDPE, 12"	LF	284.00	284.00	284.00	0.00	\$ 66.00	\$18,744.00
8	STORM SEWER, TRENCHED, HDPE, 15"	LF	628.00	628.00	628.00	0.00	\$ 82.50	\$51,810.00
9	PIPE APRON, RCP, 15"	EA	1.00	1.00	1.00	0.00	\$ 4,950.00	\$4,950.00
10	SUBDRAIN, 8"	LF	142.00	142.00	142.00	0.00	\$ 66.00	\$9,372.00
11	WATER MAIN, TRENCHED, PVC, 2"	LF	72.00	80.00	80.00	0.00	\$ 88.00	\$7,040.00
12	WATER MAIN, TRENCHED, PVC, 4"	LF	245.00	245.00	245.00	0.00	\$ 88.00	\$21,560.00
13	FITTINGS	LB	205.00	205.00	205.00	0.00	\$ 44.00	\$9,020.00
14	WATER SERVICE CURB STOP AND BOX	EA	1.00	1.00	1.00	0.00	\$ 1,870.00	\$1,870.00
15	WATER SERVICE, WATER FOUNTAIN	LF	5.00	5.00	5.00	0.00	\$ 440.00	\$2,200.00
16	BACKFLOW PREVENTER WITH HOTBOX	LS	1.00	1.00	1.00	0.00	\$ 30,800.00	\$30,800.00
17	ABANDON WATER SERVICE	EA	2.00	2.00	2.00	0.00	\$ 6,435.00	\$12,870.00
18	WATER SERVICE PLUMBING, SPRAYGROUND	LS	1.00	1.00	1.00	0.00	\$ 50,000.00	\$50,000.00
19	METER PIT	EA	1.00	1.00	1.00	0.00	\$ 15,950.00	\$15,950.00
20	MANHOLE, SW-401, 48"	EA	1.00	1.00	1.00	0.00	\$ 5,060.00	\$5,060.00
21	INTAKE, SW-511	EA	2.00	2.00	2.00	0.00	\$ 9,020.00	\$18,040.00
22	INTAKE, SW-512	EA	1.00	1.00	1.00	0.00	\$ 3,740.00	\$3,740.00
23	DRAIN BOX	EA	1.00	1.00	1.00	0.00	\$ 1,760.00	\$1,760.00
24	MANHOLE ADJUSTMENT, MINOR	EA	1.00	1.00	1.00	0.00	\$ 3,190.00	\$3,190.00
25	CONNECT TO EXISTING INTAKE	EA	2.00	2.00	2.00	0.00	\$ 4,400.00	\$8,800.00
26	REMOVE MANHOLE	EA	1.00	1.00	1.00	0.00	\$ 2,530.00	\$2,530.00
27	PAVEMENT, PCC SUBSLAB, 5"	SY	549.00	549.00	549.00	0.00	\$ 92.51	\$50,787.99
28	PAVEMENT, REINFORCED PCC, 5"	SY	2,536.00	2,524.90	2,524.90	0.00	\$ 54.48	\$137,556.55
29	PAVEMENT, PCC, 7"	SY	991.00	971.17	971.17	0.00	\$ 49.25	\$47,830.12
30	BEAM CURB	LF	271.00	264.00	264.00	0.00	\$ 50.00	\$13,200.00
31	FLAT CURB	LF	293.00	293.00	293.00	0.00	\$ 50.00	\$14,650.00
32	REMOVAL OF SIDEWALK	SY	141.00	271.00	271.00	0.00	\$ 20.00	\$5,420.00
33	SHARED USE PATH, PCC, 6"	SY	1,158.00	1,145.27	1,145.27	0.00	\$ 60.63	\$69,437.72
34	SPECIAL SUBGRADE PREPARATION FOR SHARED USE PATH	SY	1,149.00	1,149.00	1,149.00	0.00	\$ 3.00	\$3,447.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
35	SIDEWALK, PCC, 5"	SY	170.00	192.95	192.95	0.00	\$ 56.25	\$10,853.44
36	DETECTABLE WARNINGS	SF	10.00	10.00	10.00	0.00	\$ 50.00	\$500.00
37	FULL DEPTH PATCH, 7" PCC	SY	9.00	122.33	122.33	0.00	\$ 250.00	\$30,582.50
38	FULL DEPTH PATCH, 9" PCC	SY	51.00	33.00	33.00	0.00	\$ 250.00	\$8,250.00
39	PAVEMENT REMOVAL	SY	60.00	122.33	122.33	0.00	\$ 20.00	\$2,446.60
40	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 5,000.00	\$5,000.00
41	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	3.00	3.37	3.37	0.00	\$ 600.00	\$2,022.00
42	PAINTED SYMBOLS AND LEGENDS	EA	1.00	1.00	1.00	0.00	\$ 250.00	\$250.00
43	REMOVAL OF FLOOD LIGHTS AND POLES	EA	8.00	8.00	8.00	0.00	\$ 5,900.00	\$47,200.00
44	ELECTRIC SERVICE	LS	1.00	1.00	1.00	0.00	\$ 64,746.00	\$64,746.00
45	CONCRETE RETAINING WALL	CY	5.00	10.00	10.00	0.00	\$ 850.00	\$8,500.00
46	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, AND MULCHING	AC	4.00	3.50	3.50	0.00	\$ 5,500.00	\$19,250.00
47	STORM WATER POLLUTION PREVENTION	LS	1.00	1.00	1.00	0.00	\$ 5,500.00	\$5,500.00
48	FILTER SOCK, 12 IN.	LF	500.00	1,108.00	1,108.00	0.00	\$ 3.50	\$3,878.00
49	FILTER SOCK, REMOVAL	LF	500.00	1,108.00	1,108.00	0.00	\$ 1.00	\$1,108.00
50	SILT FENCE	LF	500.00	560.00	560.00	0.00	\$ 2.25	\$1,260.00
51	SILT FENCE, REMOVAL OF DEVICE	LF	500.00	520.00	520.00	0.00	\$ 0.50	\$260.00
52	STABILIZED CONSTRUCTION ENTRANCE	SY	250.00	125.00	125.00	0.00	\$ 10.00	\$1,250.00
53	STEEL BARRIER GATE, SQUARE TUBULAR, 12'	EA	1.00	1.00	1.00	0.00	\$ 3,200.00	\$3,200.00
54	REMOVAL AND REINSTALLATION OF EXISTING FENCE, CHAIN LINK, 4	LF	30.00	68.00	68.00	0.00	\$ 73.00	\$4,964.00
55	TEMPORARY FENCE, ORANGE PLASTIC, 48"	LF	2,000.00	1,025.00	1,025.00	0.00	\$ 5.00	\$5,125.00
56	CONSTRUCTION SURVEY	LS	1.00	1.00	1.00	0.00	\$ 15,000.00	\$15,000.00
57	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 102,280.00	\$102,280.00
58	CONCRETE WASHOUT	LS	1.00	1.00	1.00	0.00	\$ 1,500.00	\$1,500.00
59	TREE PROTECTION FENCE	LF	500.00	551.00	551.00	0.00	\$ 5.00	\$2,755.00
60	BENCH	EA	6.00	6.00	6.00	0.00	\$ 1,500.00	\$9,000.00
61	NON-SKID RUBBERIZED COATING (TUFFCOAT)	SF	1,913.00	1,913.00	1,913.00	0.00	\$ 8.00	\$15,304.00
62	SPRAYGROUND EQUIPMENT	LS	1.00	1.00	1.00	0.00	\$ 175,000.00	\$175,000.00
63	POLE AND BACKBOARD	EA	2.00	2.00	2.00	0.00	\$ 6,140.00	\$12,280.00
64	FOOTINGS FOR POLE AND BACKBOARD 3'X6'X1' WITH ANCHORS	EA	2.00	2.00	2.00	0.00	\$ 1,500.00	\$3,000.00
65	PAVEMENT MARKINGS	LS	1.00	1.00	1.00	0.00	\$ 2,000.00	\$2,000.00
66	BLEACHER	EA	2.00	2.00	2.00	0.00	\$ 3,000.00	\$6,000.00
67	PARK SHELTER	LS	1.00	1.00	1.00	0.00	\$ 73,028.00	\$73,028.00
68	GRILL PIT	EA	1.00	1.00	1.00	0.00	\$ 800.00	\$800.00
69	PICNIC TABLES	EA	6.00	6.00	6.00	0.00	\$ 1,025.00	\$6,150.00
70	PLAYGROUND	LS	1.00	1.00	1.00	0.00	\$ 133,000.00	\$133,000.00
71	PLAYGROUND INSTALLATION	LS	1.00	1.00	1.00	0.00	\$ 31,763.00	\$31,763.00
72	RUBBER PLAYGROUND TILE, 2.5"	SY	124.00	124.00	124.00	0.00	\$ 236.00	\$29,264.00
73	RUBBER PLAYGROUND TILE, 4.5"	SY	425.00	425.00	425.00	0.00	\$ 250.00	\$106,250.00
74	TABLE TENNIS	LS	1.00	1.00	1.00	0.00	\$ 8,600.00	\$8,600.00
75	RESTROOM RENOVATION	LS	1.00	1.00	1.00	0.00	\$ 121,900.00	\$121,900.00
76	WATER FOUNTAIN	EA	1.00	1.00	1.00	0.00	\$ 8,000.00	\$8,000.00
77	BIKE RACK	EA	3.00	3.00	3.00	0.00	\$ 325.00	\$975.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
78	RAIN GARDENS	SY	559.00	559.00	559.00	0.00	\$ 100.00	\$55,900.00
<b>Change Order Items</b>								
1001.00	Musco Light Base	LS	0.00	1.00	1.00	0.00	\$ 7,624.10	\$7,624.10
2001.00	Restroom Wood Blocking Repair	LS	0.00	1.00	1.00	0.00	\$ 4,900.00	\$4,900.00
2002.00	Set Pre-drilled Rock	LS	0.00	1.00	1.00	0.00	\$ 1,010.00	\$1,010.00
2003.00	Modified Meter Pit Vault	LS	0.00	1.00	1.00	0.00	\$ 2,969.00	\$2,969.00
2004.00	Four Electrical Receptacles For Shelter and Shelter Light	LS	0.00	1.00	1.00	0.00	\$ 2,733.00	\$2,733.00
2005.00	Splash Pad Electrical Grounding	LS	0.00	1.00	1.00	0.00	\$ 5,415.00	\$5,415.00
3001.00	Additional Streer Patch Materials	LS	0.00	1.00	1.00	0.00	\$ 1,412.00	\$1,412.00
ORIGINAL CONTRACT AMOUNT			\$	1,875,639.77				
TOTAL CHANGE ORDERS			\$	81,965.96				
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$	1,957,605.73				
PARTIAL PAYMENT #1			\$	125,782.76				
PARTIAL PAYMENT #2			\$	184,190.37				
PARTIAL PAYMENT #3			\$	164,452.93				
PARTIAL PAYMENT #4			\$	230,866.50				
PARTIAL PAYMENT #5			\$	104,830.59				
PARTIAL PAYMENT #6			\$	362,206.82				
PARTIAL PAYMENT #7			\$	205,769.80				
PARTIAL PAYMENT #8			\$	110,416.26				
PARTIAL PAYMENT #9			\$	353,248.98				
PARTIAL PAYMENT #10			\$	48,382.55				
PARTIAL PAYMENT #11			\$	8,730.00				
THIS PARTIAL PAYMENT				\$0.00				
TOTAL PARTIAL PAYMENTS			\$	1,898,877.56				
BALANCE			\$	58,728.17				
APPROXIMATE PERCENT COMPLETE				100.0%				

PREPARED BY: Andy Williamson  
Project Inspector

CHECKED BY: Bruce Brinkman  
Project Engineer

TOTAL	\$1,957,605.73
RETAINAGE	\$ 58,728.17
TOTAL LESS RETAINAGE	\$1,898,877.56
LESS PREVIOUS PAYMENT	\$ 1,898,877.56
<b>AMOUNT DUE</b>	<b>\$0.00</b>

FINAL PAYMENT