

DATE August 20, 2018

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR FAIRMONT PARK WATER PLAYGROUND, LANSINK 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 Fairmont Park Water Playground, 11-2016-004, in accordance with the contract approved between Lansink Construction, Inc., Correy Lansink, President, 5967 Merle Hay Road, Johnston, IA 50131, under Roll Call No. 16-1957, of November 7, 2016, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$633,730.50 is the total cost, of which \$633,730.50 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.

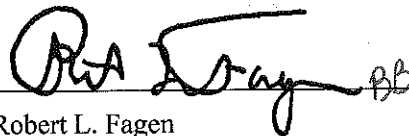
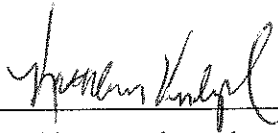
BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the Pollution Prevention Plan Inspection Summary and the NPDES Stormwater General Permit Notice of Discontinuation for the above referenced project on behalf of the City of Des Moines and submit said documents to the Iowa Department of Natural Resources.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney

Robert L. Fagen
Des Moines Finance Director

SLN Funding Source: 2018-2019 CIP, Page Park – 17, Sprayground Improvements, PK034, Being: \$250,000 in G.O. Bonds, PK034; transfer of \$210,000 in G.O. Bonds from PK137; transfer of \$93,730.50 in G.O. Bonds from PK143; \$50,000 Dahl Trust Grant from Friends of Des Moines Parks; \$15,000 Prairie Meadows Grant from Friends of Des Moines Parks; and the remaining \$15,000 Friends of Des Moines Parks contribution.

★ Roll Call Number

Agenda Item Number

10A

DATE August 20, 2018

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

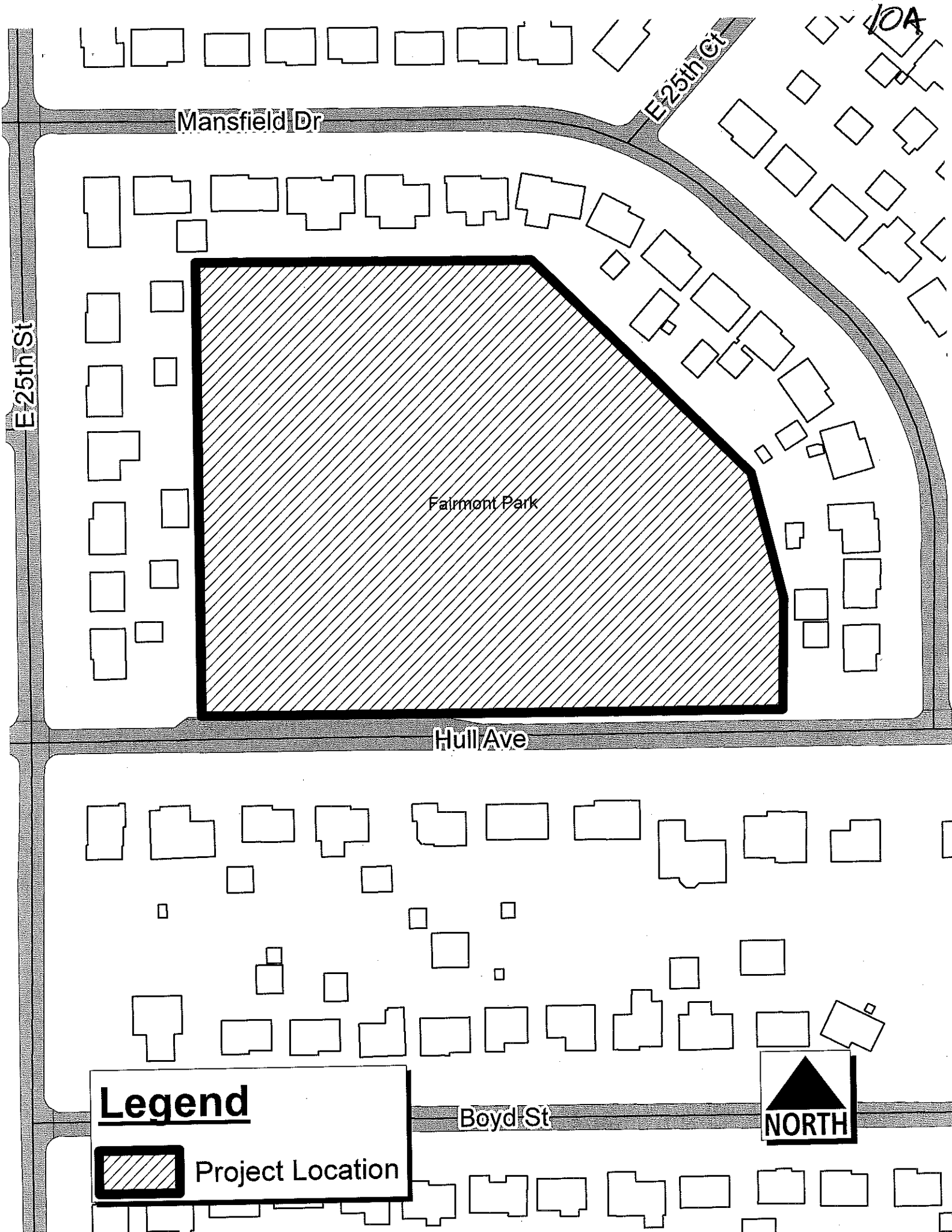
CERTIFICATE

I, DIANE RAUH, 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

City Clerk



Legend

 Project Location



10A



PROJECT SUMMARY

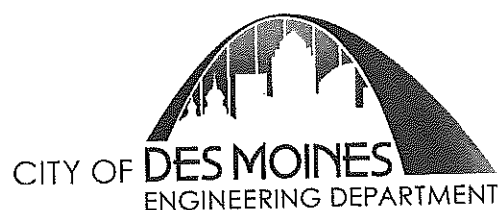
Fairmont Park Water Playground

Activity ID 11-2016-004

On November 7, 2016, under Roll Call No. 16-1957, the Council awarded the contract for the above improvements to Lansink Construction, Inc., in the amount of \$625,590.70. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	9/29/2017 Part A items are for unanticipated quantity overruns including 13) 6-inch reinforced sidewalk, 36) tree protection fence, 51) limestone steps, and 52) Michigan Boulders. Part B items include the following 1.01) Add stainless steel hoop spray feature, and 1.02) Deduct Vortex Maestro controller and replace with Smart Flow controller.	\$14,124.10
2	City	11/8/2017 Part A Items adjust contract quantities to as-built quantities for the following items: 5) Eng. Fabric, 6) Modified Subbase, 9) Longitudinal Subdrain, 12) 5-inch PCC, Reinforced, 13) 6-inch PCC, Reinforced, 14) Beam Curb, 15) 4-inch Sidewalk, 16) 5-inch Sidewalk, 17) 6-inch Sidewalk, 18) Pavement Removal, 19) Type 1 Hydro-Seeding, 20) Type 4 Hydro-Seeding, 22) Tree, Serviceberry, 23) Tree, Sycamore, 24) Tree, White Oak, 26) Compost Filter Sock, 27) Remove Compost Filter Sock, 28) Temp Erosion Control Product(RECP), 29) Silt Fence, 30) Silt Fence, Remove Sediment, 31) Remove Silt Fence, 32) Hydro-Mulch, 33) Flow Transiition Mat, 37) Project Sign, 38) 4" Water Service, 40) R7-8 Sign, 41) R7-8P Sign, 42) Sign Post, 43) Pavement Markings, 49) Grate Support, 52) Michigan Boulders, A.02) Embedded Ledgestones. Part B Item 2.01, Slide Landing Border, is to install a limestone border at the base of the embankment slide.	\$(4,084.30)
3	City	5/22/2018 Change Order Item 3.01 is a credit for site restoration and materials.	\$(1,900.00)

August 20, 2018



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Fairmont Park Water Playground, Lansink 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: \$633,730.50 As-Built Contract Cost

Funding Source: 2018-2019 CIP, Page Park – 17, Sprayground Improvements, PK034, Being: \$250,000 in G.O. Bonds, PK034; transfer of \$210,000 in G.O. Bonds from PK137; transfer of \$93,730.50 in G.O. Bonds from PK143; \$50,000 Dahl Trust Grant from Friends of Des Moines Parks; \$15,000 Prairie Meadows Grant from Friends of Des Moines Parks; and the remaining \$15,000 Friends of Des Moines Parks contribution.

CERTIFICATION OF COMPLETION:

On November 7, 2016, under Roll Call No. 16-1957, the City Council awarded a contract to Lansink Construction, Inc., Correy Lansink, President, 5967 Merle Hay Road, Johnston, IA 50131 for the construction of the following improvement:

Fairmont Park Water Playground, 11-2016-004

The improvement includes the construction of a new spray ground, playground, shelter, sidewalks, hillside slide, site furnishings, trees and associated improvements including the installation of a water service line, water spray features, concrete paving, sidewalk, beam curb, drainage piping, earthwork, and restoration; all in accordance with contract documents, including Plan File Nos. 576-001/062, located in Fairmont Park, north of Hull Avenue and east of E. 25th Street, Des Moines, Iowa

I hereby certify that the construction of said Fairmont Park Water Playground, Activity ID 11-2016-004, 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 11, 2017, and was completed on August 6, 2018.

I further certify that \$633,730.50 is the total cost of said improvement, of which \$633,730.50 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.



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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



FINAL QUANTITIES OF CONSTRUCTION COMPLETED
FROM 12/20/2017 TO 05/31/2018
FINAL PAYMENT (PARTIAL PAYMENT NO. 10)

PROJECT: FAIRMONT PARK WATER PLAYGROUND
CONTRACTOR: LANSINK CONSTRUCTION, INC.

Activity ID: 11-2016-004
Date: 05/31/2018

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	TRAFFIC/PEDESTRIAN CONTROL & WORK ZONE FENCING	LS	1.000	1.000	1.000	\$8,250.00	\$8,250.00
2	ON-SITE TOPSOIL	CY	235.000	235.000	235.000	\$58.50	\$13,747.50
3	OFF-SITE TOPSOIL	CY	235.000	235.000	235.000	\$64.00	\$15,040.00
4	CLASS 10 EXCAVATION + WASTE	CY	1,625.000	1,625.000	1,625.000	\$21.00	\$34,125.00
5	SUBGRADE TREATMENT, ENGINEERING FABRIC	SY	65.000	0.000	0.000	\$26.00	\$0.00
6	MODIFIED SUBBASE	TON	134.000	115.600	115.600	\$33.00	\$3,814.80
7	STORM SEWER PIPE, PVC, 4 IN DIA, TRENCHED	LF	38.000	38.000	38.000	\$37.00	\$1,406.00
8	STORM SEWER PIPE, PVC, 12 IN DIA, TRENCHED	LF	46.000	46.000	46.000	\$71.00	\$3,266.00
9	LONGITUDINAL SUBDRAIN, 6 IN DIA	LF	293.000	316.000	316.000	\$28.00	\$8,848.00
10	24" CIRCULAR AREA INTAKE, SW-512	EACH	2.000	2.000	2.000	\$1,800.00	\$3,600.00
11	CONNECTION TO EXISTING MANHOLE	EACH	1.000	1.000	1.000	\$1,750.00	\$1,750.00
12	5 IN PCC PAVEMENT, REINFORCED	SY	176.000	165.300	165.300	\$120.00	\$19,836.00
13	6 IN PCC PAVEMENT, REINFORCED	SY	29.000	37.900	37.900	\$230.00	\$8,717.00
14	BEAM CURB	LF	100.000	92.000	92.000	\$55.00	\$5,060.00
15	4 IN. PCC SIDEWALK	SY	493.000	510.000	510.000	\$50.00	\$25,500.00
16	5 IN. PCC SIDEWALK	SY	217.000	235.700	235.700	\$55.00	\$12,963.50
17	6 IN. PCC SIDEWALK	SY	137.000	154.300	154.300	\$65.00	\$10,029.50
18	REMOVAL OF PAVEMENT	SY	73.000	98.700	98.700	\$33.00	\$3,257.10
19	SEEDING, FERTILIZING AND MULCHING FOR HYDRAULIC SEEDING, TYPE 1 SEED	ACRE	0.800	1.100	1.100	\$5,500.00	\$6,050.00
20	SEEDING, FERTILIZING AND MULCHING FOR HYDRAULIC SEEDING, TYPE 4 SEED	ACRE	0.300	0.400	0.400	\$4,000.00	\$1,600.00
21	SEEDING AND FERTILIZING, CONVENTIONAL, TYPE 4 SEED	SQ	26.000	26.000	26.000	\$10.00	\$260.00
22	LANDSCAPE PLANT - TREE, SERVICEBERRY, 1.5 IN., B&B, WARRANTY	EACH	5.000	0.000	0.000	\$300.00	\$0.00
23	LANDSCAPE PLANT - TREE, SYCAMORE, 2 IN., B&B, WARRANTY	EACH	3.000	0.000	0.000	\$400.00	\$0.00
24	LANDSCAPE PLANT - TREE, SWAMP WHITE OAK, 2 IN., B&B, WARRANTY	EACH	2.000	0.000	0.000	\$425.00	\$0.00
25	STORMWATER POLLUTION PREVENTION PLAN (SWPPP)	LS	1.000	1.000	1.000	\$4,000.00	\$4,000.00
26	COMPOST FILTER SOCK, 8 IN.	LF	1,900.000	1,265.000	1,265.000	\$1.50	\$1,897.50
27	REMOVE COMPOST FILTER SOCK	LF	1,900.000	1,265.000	1,265.000	\$0.50	\$632.50
28	TEMPORARY ROLLED EROSION CONTROL PRODUCT (RECP)	SY	290.000	1,647.400	1,647.400	\$5.00	\$8,237.00
29	SILT FENCE DITCH CHECK	LF	150.000	144.000	144.000	\$4.00	\$576.00
30	SILT FENCE DITCH CHECK, REMOVAL OF SEDIMENT	LF	150.000	144.000	144.000	\$1.00	\$144.00
31	SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	LF	150.000	144.000	144.000	\$1.00	\$144.00
32	EROSION CONTROL MULCHING, HYDROMULCH	ACRE	2.000	0.000	0.000	\$1,750.00	\$0.00
33	FLOW TRANSITION MAT	SF	200.000	0.000	0.000	\$30.00	\$0.00

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LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
34	MOBILIZATION	LS	1.000	1.000	1.000	\$156,500.00	\$156,500.00
35	CONCRETE WASHOUT	LS	1.000	1.000	1.000	\$2,500.00	\$2,500.00
36	TREE PROTECTION FENCE	LF	500.000	857.000	857.000	\$3.50	\$2,999.50
37	PROJECT SIGN - LARGE STANDARD	EACH	1.000	0.000	0.000	\$1,250.00	\$0.00
38	4" WATER SERVICE	LF	120.000	111.000	111.000	\$41.00	\$4,551.00
39	WATER SERVICE PLUMBING	LS	1.000	1.000	1.000	\$22,600.00	\$22,600.00
40	TYPE 'A' SIGN, R7-8, SHEET ALUMINUM, 12 X 18	EACH	1.000	2.000	2.000	\$45.00	\$90.00
41	TYPE 'A' SIGN, R7-8P, SHEET ALUMINUM, 12 X 6	EACH	1.000	2.000	2.000	\$25.00	\$50.00
42	SIGN POST, PERFORATED SQUARE STEEL TUBE	LF	8.200	18.000	18.000	\$26.00	\$468.00
43	PAINTED PAVEMENT MARKING, WATERBORNE, YELLOW	STA	0.600	0.700	0.700	\$300.00	\$210.00
44	BACKFLOW PREVENTER	LS	1.000	1.000	1.000	\$12,000.00	\$12,000.00
45	SPLASH PAD EQUIPMENT	LS	1.000	1.000	1.000	\$37,080.00	\$37,080.00
46	UNDERGROUND FEED LINES	LS	1.000	1.000	1.000	\$12,000.00	\$12,000.00
47	SHELTER	LS	1.000	1.000	1.000	\$19,100.00	\$19,100.00
48	GRATE	SF	64.000	64.000	64.000	\$220.00	\$14,080.00
49	GRATE SUPPORT	EACH	6.000	9.000	9.000	\$450.00	\$4,050.00
50	SLIDE	LS	1.000	1.000	1.000	\$62,660.00	\$62,660.00
51	LIMESTONE STEPS	EACH	47.000	68.000	68.000	\$336.00	\$22,848.00
52	MICHIGAN BOULDERS	EACH	35.000	66.000	66.000	\$240.00	\$15,840.00
53	PLAYHOUSE	LS	1.000	1.000	1.000	\$12,884.00	\$12,884.00
54	SEE SAW	LS	1.000	1.000	1.000	\$2,260.00	\$2,260.00
55	SPINNING SEAT	LS	1.000	1.000	1.000	\$858.00	\$858.00
56	SWING	LS	1.000	1.000	1.000	\$2,030.00	\$2,030.00
57	TRAIN	LS	1.000	1.000	1.000	\$7,805.00	\$7,805.00
58	ACCESSIBLE GRILL	EACH	1.000	1.000	1.000	\$162.00	\$162.00
59	ACCESSIBLE PICNIC TABLE	EACH	3.000	3.000	3.000	\$454.00	\$1,362.00
60	VIEW FINDER	LS	1.000	1.000	1.000	\$2,645.00	\$2,645.00
61	BENCH	EACH	5.000	5.000	5.000	\$955.00	\$4,775.00
62	BIKE LOOP	EACH	2.000	2.000	2.000	\$130.00	\$260.00
A.01	ENGINEERED WOOD FIBER	CY	65.000	65.000	65.000	\$77.00	\$5,005.00
A.02	EMBEDDED LEDGESTONES	EACH	20.000	21.000	21.000	\$300.00	\$6,300.00
1.01	ADD STAINLESS STEEL HOOP	LS	0.000	1.000	1.000	\$440.60	\$440.60
1.02	DEDUCT VORTEX MAESTRO CONTROL	LS	0.000	1.000	1.000	(\$4,129.00)	(\$4,129.00)
2.01	SLIDE LANDING BORDER	LF	0.000	17.000	17.000	\$35.00	\$595.00
3.01	CREDIT FOR SITE RESTORATION	LS	0.000	1.000	1.000	(\$1,900.00)	(\$1,900.00)

LINE NO.	DESCRIPTION	UNIT	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$633,730.50				
	PARTIAL PAYMENT 01		\$142,365.74				
	PARTIAL PAYMENT 02		\$101,431.44				
	PARTIAL PAYMENT 03		\$43,216.70				
	PARTIAL PAYMENT 04		\$60,895.15				
	PARTIAL PAYMENT 05		\$93,358.91				
	PARTIAL PAYMENT 06		\$122,391.20				
	PARTIAL PAYMENT 07		\$51,483.33				
	PARTIAL PAYMENT 08		\$1,419.11				
	PARTIAL PAYMENT 09		\$17,168.92				
	THIS PARTIAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$633,730.50				
	BALANCE		\$0.00				

TOTAL	\$633,730.50
RETAINAGE	\$0.00
TOTAL LESS RETAINAGE	\$633,730.50
LESS PREVIOUS PAYMENT	\$633,730.50
AMOUNT DUE	\$0.00

PREPARED BY: Brett Lewis

CHECKED BY: [Signature]

CONTRACTOR: J.M. Pankley, VP
Lansing Construction, Inc.

FINAL PAYMENT (PARTIAL PAYMENT NO. 10)

NOTE: The City Engineer has determined that the contract is substantially complete and this payment includes release of retainage requested by the Contractor pursuant to Iowa Code Chapter 26.

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