

★ Roll Call Number

Agenda Item Number

11C

DATE November 23, 2015

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2014 PARK PLAYGROUND IMPROVEMENTS, THE HANSEN COMPANY, 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 2014 Park Playground Improvements, 11-2014-008, in accordance with the contract approved between The Hansen Company, Inc., Craig Faber, President, 5665 Greendale Road, Suite A, Johnston, IA 50131, under Roll Call No. 14-1323, of August 25, 2014, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

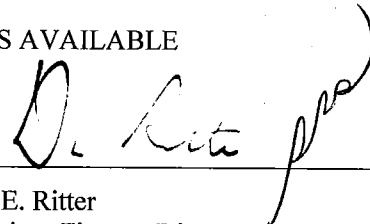
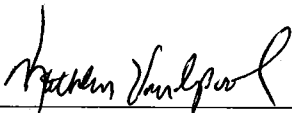
BE IT FURTHER RESOLVED: That \$375,850.55 is the total cost, of which \$355,503.88 has been paid the Contractor, and \$9,071.15 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$11,275.52 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the 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

Daniel E. Ritter
Des Moines Finance Director

AE Funding Source: 2015-2016 CIP, Page Park - 10, Park Improvements, PK137, G. O. Bonds, Being: \$324,072.36; with the remaining \$51,778.19 for ADA improvements, Page Building - 4, ADA Modifications for Municipal Buildings, BL042, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

CERTIFICATE

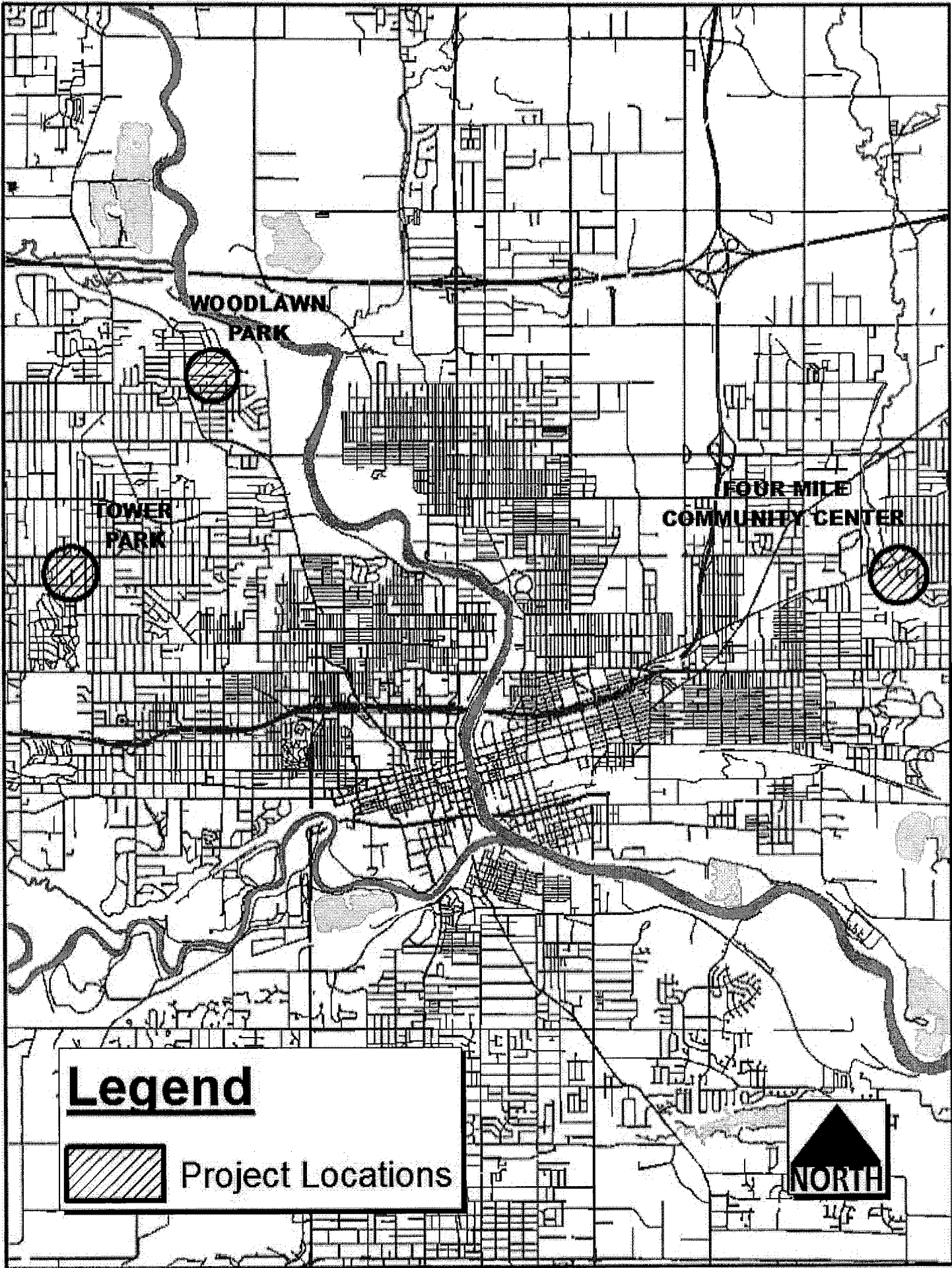
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

MOTION CARRIED APPROVED

City Clerk

Mayor



11C



PROJECT SUMMARY

2014 Park Playground Improvements

Activity ID 11-2014-008

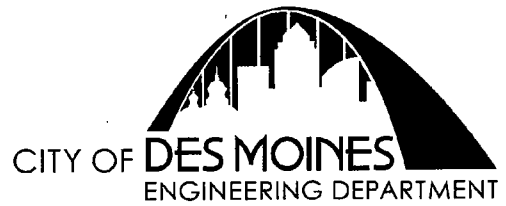
On August 25, 2014, under Roll Call No. 14-1323, the Council awarded the contract for the above improvements to The Hansen Company, Inc., in the amount of \$343,628.61. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	11/12/2015 Add hydro-mulching, swing arm gates on toilet enclosures, additional handicap ramps. Adjust contract to as-built quantities.	\$22,870.24
2	City	11/16/2015 Furnish and install additional topsoil. Adjust contract to as-built quantities for fencing and seeding.	\$9,351.70
Original Contract Amount			\$343,628.61
Total Change Orders			\$32,221.94
Percent of Change Orders to Original Contract			9.38%
Total Contract Amount			\$375,850.55

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November 23, 2015

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the 2014 Park Playground Improvements, The Hansen Company, Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$375,850.55 As-Built Contract Cost

Funding Source: 2015-2016 CIP, Page Park - 10, Park Improvements, PK137, G. O. Bonds, Being: \$324,072.36; with the remaining \$51,778.19 for ADA improvements, Page Building - 4, ADA Modifications for Municipal Buildings, BL042, G. O. Bonds

CERTIFICATION OF COMPLETION:

On August 25, 2014, under Roll Call No. 14-1323, the City Council awarded a contract to The Hansen Company, Inc., Craig Faber, President, 5665 Greendale Road, Suite A, Johnston, IA 50131 for the construction of the following improvement:

2014 Park Playground Improvements, 11-2014-008

The improvement includes construction of basketball courts at Tower and Woodlawn Parks, a playground at Four Mile Community Center, pavement removal and replacement, miscellaneous removals, fence removal and replacement, earthwork, sidewalks, playground equipment and park amenities, painted pavement markings, wood toilet enclosures and site restoration; all in accordance with the contract documents including Plan File Nos. 560-089/100, Des Moines, Iowa

I hereby certify that the construction of said 2014 Park Playground Improvements, Activity ID 11-2014-008, 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 September 5, 2014, and was completed on November 17, 2015.

I further certify that \$375,850.55 is the total cost of said improvement, of which \$355,503.88 has been paid the Contractor and \$9,071.15 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$11,275.52 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.

Pamela S. Cooksey, P.E.

Pamela S. Cooksey, P.E.
Des Moines City Engineer

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



**ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 11/10/2015 to 11/13/2015
FINAL PAYMENT NO. 4**

**PROJECT: 2014 PARK PLAYGROUND IMPROVEMENTS
CONTRACTOR: THE HANSEN COMPANY, INC**

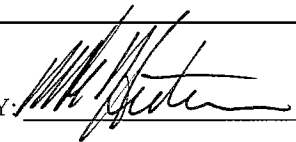
**Activity ID: 11-2014-008
Date: 11/13/2015**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Mobilization	LS	1.000	1.000	1	\$13,827.00	\$13,827.00
2	Pavement Removal	SY	950.000	1,001.930	1001.93	\$11.58	\$11,602.35
3	Curb Cut	LF	10.000	16.200	16.2	\$60.00	\$972.00
4	Fence Removal	LF	150.000	172.000	172	\$2.00	\$344.00
5	Miscellaneous Removals	LS	1.000	1.000	1	\$1,500.00	\$1,500.00
6	Excavation, Class 10, Roadway and Borrow	CY	450.000	450.000	450	\$35.00	\$15,750.00
7	Topsoil	CY	30.000	30.000	30	\$25.00	\$750.00
8	Chain Link Fence, Galvanized, 10'	LF	120.000	142.000	142	\$68.62	\$9,744.04
9	Gate	EA	1.000	1.000	1	\$4,044.00	\$4,044.00
10	Basketball Court, 6" PCC	SY	890.000	919.440	919.44	\$39.33	\$36,161.58
11	Shelter Slab, 6" PCC	SY	145.000	232.000	232	\$40.00	\$9,280.00
12	5" PCC Sidewalk	SY	730.000	845.440	845.44	\$38.50	\$32,549.44
13	Thickened Sidewalk Edge	LF	50.000	51.000	51	\$50.00	\$2,550.00
14	PCC Playground Ramp	SY	10.000	12.880	12.88	\$42.25	\$544.18
15	8" x 15" PCC Curb	LF	185.000	187.000	187	\$27.25	\$5,095.75
16	Pea Gravel	TON	80.000	60.960	60.96	\$45.00	\$2,743.20
17	Engineered Wood Fiber Mulch	CY	130.000	150.000	150	\$80.50	\$12,075.00
18	Basketball Court Striping	EA	2.000	2.000	2	\$1,595.00	\$3,190.00
19	NetPlex PlayBooster	EA	1.000	1.000	1	\$85,294.00	\$85,294.00
20	5" Arch Swing	EA	1.000	1.000	1	\$9,383.00	\$9,383.00
21	Chimes Reach Panel	EA	1.000	1.000	1	\$2,567.00	\$2,567.00
22	Navigator Reach Panel	EA	1.000	1.000	1	\$1,789.00	\$1,789.00
23	Gear Panel	EA	1.000	1.000	1	\$3,690.00	\$3,690.00
24	Basketball Goals	EA	4.000	4.000	4	\$7,120.81	\$28,483.24
25	Benches	EA	14.000	14.000	14	\$1,711.00	\$23,954.00
26	Grill	EA	1.000	0.000	0	\$387.00	\$0.00
27	Wood Toilet Enclosure	EA	4.000	4.000	4	\$4,320.88	\$17,283.52
28	Parking Lot Striping	LS	1.000	1.000	1	\$345.00	\$345.00
29	Handicapped Parking Signs	EA	3.000	2.000	2	\$275.00	\$550.00
30	Silt Fence	LF	200.000	218.000	218	\$5.00	\$1,090.00

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LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
31	Seeding	SQ	350.000	500.000	500	\$19.00	\$9,500.00
32	Tree Protection	LS	1.000	1.000	1	\$1,000.00	\$1,000.00
33	Tree Protection Fence	LF	1,700.000	2,278.000	2278	\$4.00	\$9,112.00
34	Project Sign, Small, Standard	EA	3.000	3.000	3	\$1,348.00	\$4,044.00
1.01	Swing Arm Brackets	LS	0.000	1.000	1.000	\$100.00	\$100.00
1.02	Hydro-Mulch	SQ	0.000	420.000	420.000	\$5.00	\$2,100.00
1.03	Mobilization for Hydro-Mulch	EA	0.000	2.000	2.000	\$350.00	\$700.00
1.04	Additional Ramps	LS	0.000	1.000	1.000	\$9,948.75	\$9,948.75
2.01	Additional Top Soil	LS	0.000	1.000	1.000	\$2,194.50	\$2,194.50
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$375,850.55				
PARTIAL PAYMENT NO. 1			\$219,360.77				
PARTIAL PAYMENT NO. 2			\$94,660.49				
PARTIAL PAYMENT NO. 3			\$41,482.62				
FINAL PAYMENT NO. 4			\$9,071.15				
TOTAL PARTIAL PAYMENTS			\$364,575.03				
BALANCE			\$11,275.52				

TOTAL	\$375,850.55
RETAINAGE	\$11,275.52
TOTAL LESS RETAINAGE	\$364,575.03
LESS PREVIOUS PAYMENT	\$355,503.88
AMOUNT DUE	\$9,071.15

PREPARED BY: 

CHECKED BY: 

HANSEN 

FINAL PAYMENT NO. 4