

DATE September 12, 2016

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR BIRDLAND PUMP STATION REPAIRS, C. L. CARROLL CO., 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 Birdland Pump Station Repairs, 07-2015-002, in accordance with the contract approved between C. L. Carroll Co., Inc., Jon P. Rissman, President, 3623 6th Avenue, Des Moines, IA 50313, under Roll Call No. 15-0694, of April 20, 2015, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

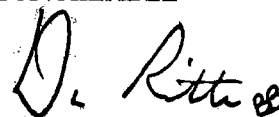
BE IT FURTHER RESOLVED: That \$691,557.00 is the total cost, of which \$691,212.00 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$345.00 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the 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

AC

Funding Source: 2016-2017 CIP, Page Sanitary – 4, Birdland Pump Station Repairs, SS136, Sanitary Sewer Funds

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

CERTIFICATE

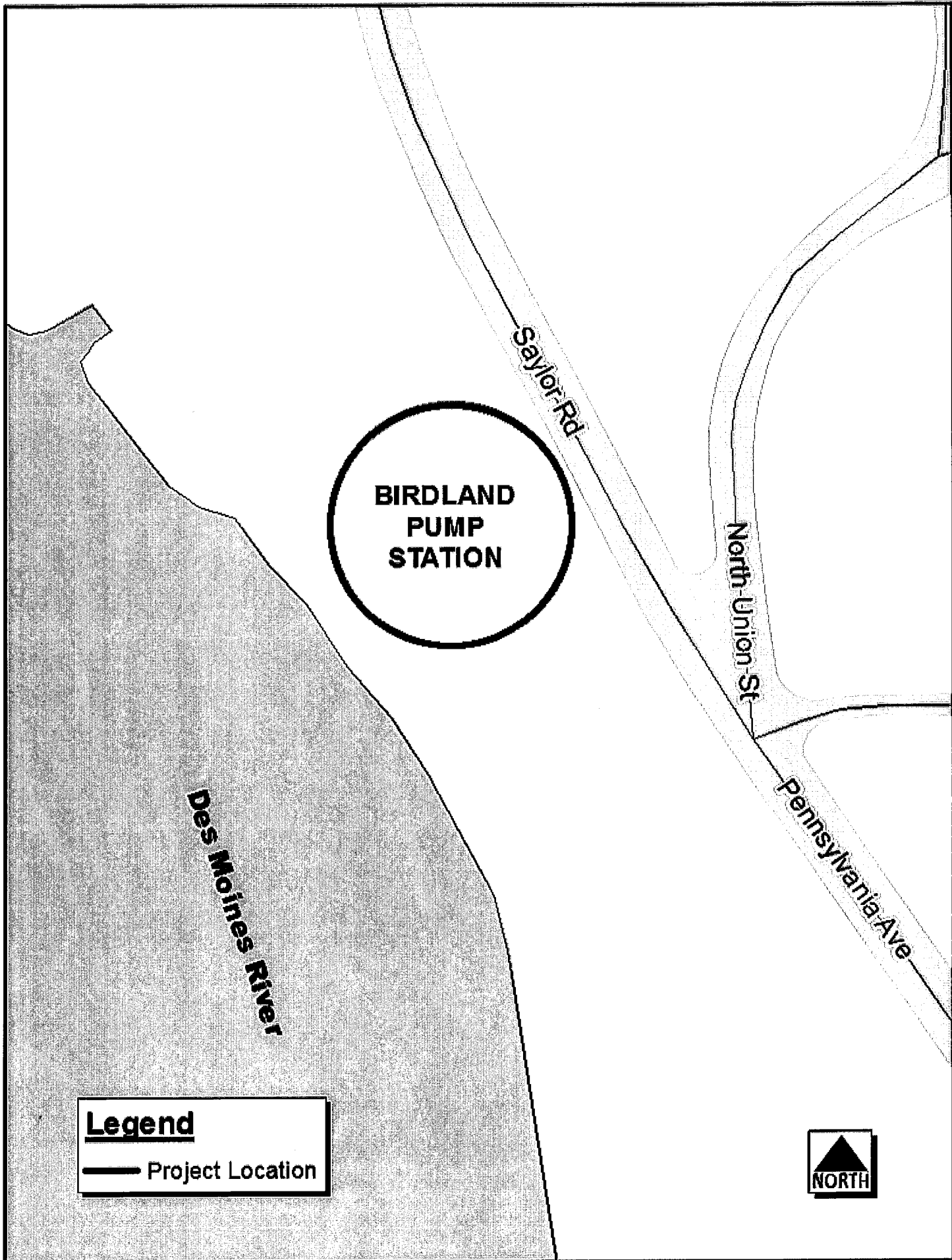
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

MOTION CARRIED APPROVED

Mayor

City Clerk



**BIRDLAND
PUMP
STATION**

Des Moines River

Saylor Rd

North Union St

Pennsylvania Ave

Legend
— Project Location



PROJECT SUMMARY

Birdland Pump Station Repairs

Activity ID 07-2015-002

On April 20, 2015, under Roll Call No. 15-0694, the Council awarded the contract for the above improvements to C. L. Carroll Co., Inc., in the amount of \$655,222.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Contractor	8/18/2015 Relocate generator pad due to MidAmerican conflicts and extend electrical conduit and cables.	\$2,499.00
2	User	9/24/2015 Repair the damaged existing 36" X 36" Sluice Gate in the bypass line to the Des Moines River.	\$11,526.00
3	Regulator	11/10/2015 Relocation of utility owned power meter from building interior to west exterior wall.	\$10,810.00
4	User	7/27/2016 Install relief valves in the discharge side of two pumps and install two inspection hatches.	\$11,500.00
Original Contract Amount			\$655,222.00
Total Change Orders			\$36,335.00
Percent of Change Orders to Original Contract			5.55%
Total Contract Amount			\$691,557.00

September 12, 2016

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the Birdland Pump Station Repairs, C. L. Carroll Co., Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$691,557.00 As-Built Contract Cost

Funding Source: 2016-2017 CIP, Page Sanitary – 4, Birdland Pump Station Repairs, SS136, Sanitary Sewer Funds

CERTIFICATION OF COMPLETION:

On April 20, 2015, under Roll Call No. 15-0694, the City Council awarded a contract to C. L. Carroll Co., Inc., Jon P. Rissman, President, 3623 6th Avenue, Des Moines, IA 50313 for the construction of the following improvement:

Birdland Pump Station Repairs, 07-2015-002

The improvement includes the repairs of the existing sanitary pump station including the removal and replacement of an existing pump, modifications to the ventilation system, modifications of the electrical and control system, installation of a standby generator, and miscellaneous items; all in accordance with the contract documents, including Plan File Nos. 567-185/194, located in the 1800 block of Saylor Road, Des Moines, Iowa

I hereby certify that the construction of said Birdland Pump Station Repairs, Activity ID 07-2015-002, 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 21, 2015, and was completed on August 25, 2016.

I further certify that \$691,557.00 is the total cost of said improvement, of which \$691,212.00 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 \$345.00 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.



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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 7/28/2016 to 8/22/2016
FINAL PARTIAL PAYMENT NO. 10

PROJECT: BIRDLAND PUMP STATION REPAIRS
CONTRACTOR: C. L. CARROLL COMPANY, INC

Proj No: N/A
Activity ID: 07-2015-002
Date: 8/23/2016

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Birdland Pump Station Repairs, Except Submersible Pump and Hardware	LS	1.000	1.000	1.0000	\$572,394.00	\$572,394.00
2	Submersible Pump and Hardware	LS	1.000	1.000	1.000	\$82,828.00	\$82,828.00
CO No. 1	1.01 Additional fill required due to relocation of generator pad.	LS	-	1.000	1.000	\$275.00	\$275.00
	1.02 Additional extension of conduits and wire required due to relocation of gener	LS	-	1.000	1.000	\$2,224.00	\$2,224.00
CO No. 2	2.01 Straighten and repair existing 36" X 36" overflow sluice gate on by-pass line	LS	-	1.000	1.000	\$11,526.00	\$11,526.00
CO No. 3	3.01 relocate electric meter to exterior wall.	LS		1.000	1.000	\$10,810.00	\$10,810.00
CO No. 4	4.01 install relief valves and inspection hatches.	LS		1.000	1.000	\$11,500.00	\$11,500.00
ORIGINAL CONTRACT AMOUNT			\$655,222.00				
APPROVED CHANGE ORDER AMOUNT			\$36,335.00				
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$691,557.00				
PARTIAL PAYMENT NO. 1			\$9,716.39				
PARTIAL PAYMENT NO. 2			\$85,173.59				
PARTIAL PAYMENT NO. 3			\$89,979.51				
PARTIAL PAYMENT NO. 4			\$355,754.16				
PARTIAL PAYMENT NO. 5			-\$53,023.72				
PARTIAL PAYMENT NO. 6			\$38,246.81				
PARTIAL PAYMENT NO. 7			\$27,761.11				
PARTIAL PAYMENT NO. 8			\$20,396.71				
PARTIAL PAYMENT NO. 9			\$11,160.00				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$691,212.00				
BALANCE			\$345.00				

PREPARED BY: [Signature]
 CHECKED BY: [Signature]
 CONTRACTOR APPROVED: [Signature]

TOTAL	\$691,557.00
RETAINAGE	\$345.00
TOTAL LESS RETAINAGE	\$691,212.00
LESS PREVIOUS PAYMENT	\$691,212.00
AMOUNT DUE	\$0.00

FINAL PARTIAL PAYMENT NO. 10

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