

DATE June 27, 2016

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR 2015-2016 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 1, GRIMES ASPHALT
AND PAVING CORPORATION**

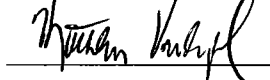
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 2015-2016 Expanded Street Resurfacing Program - Contract 1, 06-2015-006, in accordance with the contract approved between Grimes Asphalt and Paving Corporation, Kurt Rasmussen, President, 5550 NE 22nd Street, Des Moines, IA 50313, under Roll Call No. 15-1382, of August 10, 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 \$1,507,389.98 is the total cost, of which \$1,462,168.28 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 \$45,221.70 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.

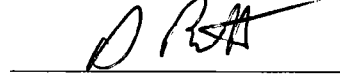
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:


Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE


Daniel E. Ritter
Des Moines Finance Director

AE

Funding Source: 2016-2017 CIP, Page Street - 40, Special City-wide Street Improvements, ST217, Being: \$1,283,355.55 in Gaming Monies; \$194,805.22 for resurfacing of Greenwood Park road and parking lot to be transferred from Page Parks - 13, PK175; with the remaining \$29,229.21 for replacement signal detectors and paint to be transferred from Page Street - 45, TR091.

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

MOTION CARRIED APPROVED

Mayor

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.

City Clerk

PROJECT SUMMARY

2015-2016 Expanded Street Resurfacing Program - Contract 1

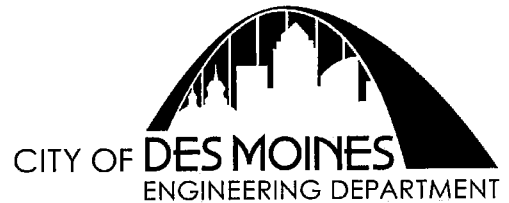
Activity ID 06-2015-006

On August 10, 2015, under Roll Call No. 15-1382, the Council awarded the contract for the above improvements to Grimes Asphalt and Paving Corporation, in the amount of \$1,524,496.60. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	12/7/2015 Add Detectable Warnings, Hydro Mulching/Seeding at Greenwood Park.	\$5,588.30
2		5/24/2016 Adjust contract quantities to match as-built quantities.	\$(22,694.92)
		Original Contract Amount	\$1,524,496.60
		Total Change Orders	\$(17,106.62)
		Percent of Change Orders to Original Contract	(1.12)%
		Total Contract Amount	\$1,507,389.98

12

June 13, 2016



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the E. Payton Avenue Bridge over Stream, Jensen Construction Company.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$769,136.19 As-Built Contract Cost

Funding Source: 2016-2017, Page Bridge - 8, East Payton Avenue over Stream, BR044, Being: \$760,643.32 in Federal Highway Bridge Program funds (\$1,000,000 maximum) being 80% of eligible construction costs under BROS-1945(811)--8J-77, with the remaining \$8,492.87 from BR044, Gaming Monies

CERTIFICATION OF COMPLETION:

On February 9, 2015, under Roll Call No. 15-0251, the City Council awarded a contract to Jensen Construction Company, Kurt E. Rasmussen, Owner, 5550 NE 22nd Street, Des Moines, IA 50313 for the construction of the following improvement:

E. Payton Avenue Bridge over Stream, 12-2011-003

The improvement includes removal of the existing bridge and substructure, construction of a new reinforced concrete box culvert, pavement removal, roadway excavation and grading, storm sewer and intake construction, engineering fabric and rock revetment, roadway paving, sidewalk and recreational trail construction, topsoil furnish and spread, slope stabilization, erosion control, seeding and sodding, traffic control, pavement markings, and mobilization; all work in accordance with the contract documents including Plan File Nos. 566-01/62, on E. Payton Avenue over a stream located just east of S.E. 31st Street in Des Moines, Iowa

I hereby certify that the construction of said E. Payton Avenue Bridge over Stream, Activity ID 12-2011-003, 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 18, 2015, and was completed on May 18, 2016.

I further certify that \$769,136.19 is the total cost of said improvement, of which \$742,470.58 has been paid the Contractor and \$3,591.52 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$23,074.09 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 05/19/16 to 05/27/16
FINAL PAYMENT (Partial Payment NO. 8)**

**PROJECT: 2015-2016 Expanded Street Resurfacing Program - Contract 1
CONTRACTOR: Grimes Asphalt & Paving**

**Activity ID: 06-2015-006
05/27/16**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Cleaning and Preparation of Base	MILE	3.750	3.750	3.750	\$1,150.00	\$4,312.50
2	Pavement Scarification, 2 inch	SY	47,508.000	47,660.300	47,660.300	\$3.75	\$178,726.13
3	Surface Course Placement, HMA Overlay	SY	66,426.000	66,426.000	66,426.000	\$1.60	\$106,281.60
4	HMA (300K ESAL) Surface, 1/2", No Fric	TON	7,200.000	7,133.220	7,133.220	\$82.00	\$584,924.04
5	HMA (3M ESAL) Surface, 1/2", No Fric	TON	2,400.000	2,987.410	2,987.410	\$82.00	\$244,967.62
6	Milled Butt Joints	LS	1.000	1.000	1.000	\$15,000.00	\$15,000.00
7	Manhole Adjustment, PCC Diamond	EACH	61.000	59.000	59.000	\$1,200.00	\$70,800.00
8	Intake Riser	EACH	17.000	0.000	0.000	\$300.00	\$0.00
9	Removal of Sidewalk	SY	300.000	308.000	308.000	\$15.00	\$4,620.00
10	Sidewalk, PCC	SY	375.000	429.400	429.400	\$54.00	\$23,187.60
11	Pavement Removal, Greenwood	LF	1,300.000	1,362.700	1,362.700	\$9.00	\$12,264.30
12	Curb&Gutter, 24" PCC	LF	1,300.000	1,374.700	1,374.700	\$19.00	\$26,119.30
13	Patch by Count	EACH	20.000	5.000	5.000	\$150.00	\$750.00
14	Patch, Full Depth PCC	SY	200.000	140.700	140.700	\$156.00	\$21,949.20
15	Patch, Full Depth HMA	SY	500.000	0.000	0.000	\$63.00	\$0.00
16	Subbase Repair	TON	100.000	0.000	0.000	\$22.00	\$0.00
17	Remove & Replace SW-501 Intake	EACH	3.000	0.000	0.000	\$5,000.00	\$0.00
18	Remove & Replace SW-507 Intake	EACH	3.000	0.000	0.000	\$7,150.00	\$0.00
19	Painted Pavement Marking, Waterborne or Solvent based	STA	84.000	76.960	76.960	\$69.00	\$5,310.24
20	Painted Symbols and Legend, Waterborne or Solvent based	EACH	19.000	5.000	5.000	\$88.00	\$440.00
21	Durable Pavement Markings, Epoxy	STA	3.000	1.200	1.200	\$506.00	\$607.20
22	Inlay Tape Marking, Profile Marking Tape	STA	82.000	97.100	97.100	\$682.00	\$66,222.20
23	Inlay Symbol & Legend, Intersection Marking Tape	EACH	21.000	21.000	21.000	\$495.00	\$10,395.00
24	Permanent Tape Marking, Profile Pavement Marking Tape	STA	2.000	3.490	3.490	\$880.00	\$3,071.20
25	Grooves Cut for Pavement Markings	STA	5.000	4.690	4.690	\$440.00	\$2,063.60
26	Loop Detector, Replacement, 6' by 8'	EACH	33.000	26.000	26.000	\$1,072.50	\$27,885.00
27	Loop Detector, Replacement, 6' by 20'	EACH	15.000	32.000	32.000	\$1,200.00	\$38,400.00
28	Traffic Control	LS	1.000	1.000	1.000	\$15,000.00	\$15,000.00
29	Flaggers	DAY	55.000	43.500	43.500	\$350.00	\$15,225.00
30	Mobilization	LS	1.000	1.000	1.000	\$22,000.00	\$22,000.00

12

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
31	Project Sign Small - Gaming	EACH	14.000	14.000	14.000	\$60.00	\$840.00
1.01	Detectable Warnings	SF		36.000	36.000	\$45.00	\$1,620.00
1.02	Hydro Mulching	SF		12,595.000	12,595.000	\$0.15	\$1,889.25
1.03	Hydro Seeding	SF		12,595.000	12,595.000	\$0.20	\$2,519.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$1,507,389.98				
PARTIAL PAYMENT #1			\$999,123.11				
PARTIAL PAYMENT #2			\$327,580.38				
PARTIAL PAYMENT #3			\$43,225.92				
PARTIAL PAYMENT #4			\$27,527.87				
PARTIAL PAYMENT #5			\$3,998.69				
PARTIAL PAYMENT #6			\$59,548.31				
PARTIAL PAYMENT #7			\$1,164.00				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$1,462,168.28				
BALANCE			\$45,221.70				

TOTAL	\$1,507,389.98
RETAINAGE	\$45,221.70
TOTAL LESS RETAINAGE	\$1,462,168.28
LESS PREVIOUS PAYMENT	\$1,462,168.28
AMOUNT DUE	\$0.00

PREPARED BY: Matthew Becke

CHECKED BY: [Signature]

FINAL PAYMENT (Partial Payment NO. 8)

12