

★ Roll Call Number

Agenda Item Number

16E

DATE August 14, 2017

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2016-2017 HMA PAVEMENT SCARIFICATION AND RESURFACING, OMG MIDWEST, INC. D/B/A DES MOINES ASPHALT & PAVING

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 2016-2017 HMA Pavement Scarification and Resurfacing, 06-2016-009, in accordance with the contract approved between OMG Midwest, Inc. d/b/a Des Moines Asphalt & Paving, Jeffrey A. Chapman, General Manager, P.O. Box 3365, Des Moines, IA 50316-0365, under Roll Call No. 16-1258, of July 25, 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 \$306,761.71 is the total cost, of which \$297,558.86 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 \$9,202.85 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:

[Signature]
Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

[Signature]
Robert L. Fagen
Des Moines Finance Director

Funding Source: 2017-2018 CIP, Page Street - 4, Asphaltic Paving Restoration Program, ST003, Being: \$221,805.37 in G.O. Bonds and \$21,819.80 in TIF backed G.O. Bonds from ST003, and \$63,136.54 in G.O. Bonds from ST205, Neighborhood Infrastructure Rehabilitation Program, Page Street - 24.

Table with 5 columns: COUNCIL ACTION, YEAS, NAYS, Pass, ABSENT. Rows include COWNIE, COLEMAN, GATTO, GRAY, HENSLEY, MOORE, WESTERGAARD, and TOTAL.

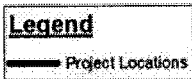
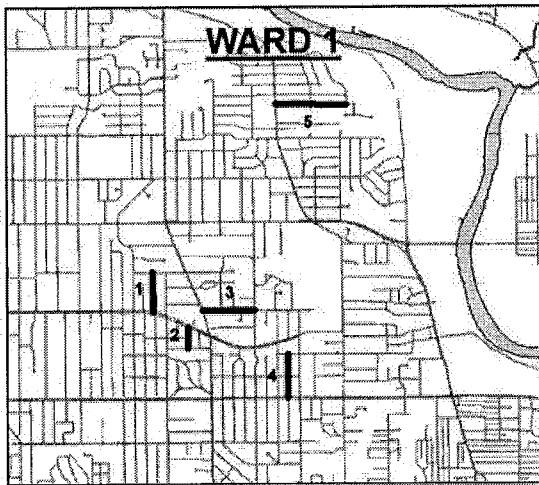
CERTIFICATE

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.

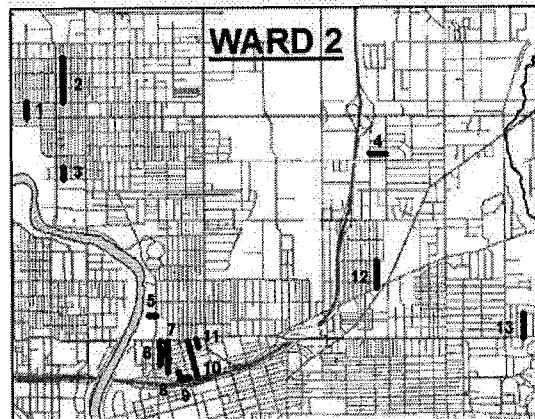
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

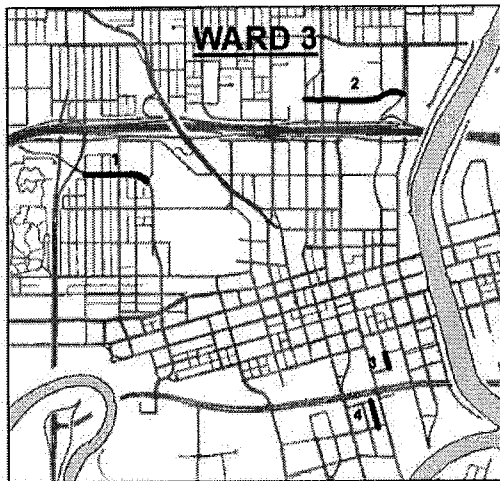
City Clerk



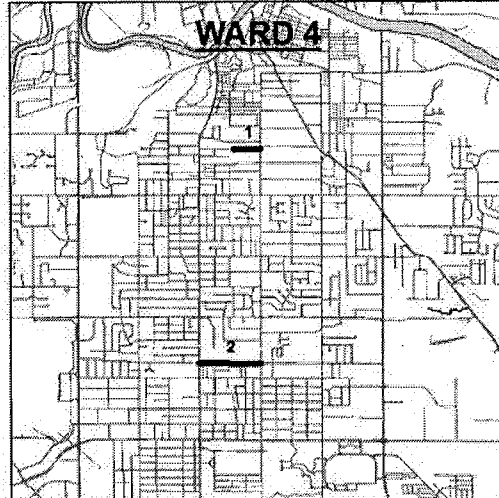
1. 45th St. - Urbandale Ave. to Cvid Ave.
2. 42nd St. - Sheridan Ave. to Urbandale Ave.
3. Adams Ave. - Beaver Ave. to 38th St.
4. 35th St. - Hickman Rd. to Sheridan Ave.
5. Twana Dr. - Lower Beaver Rd. to Sawyers Dr.



1. 9th St. - Euclid Ave. to Douglas Ave.
2. 5th Ave. - Douglas Ave. to Shawnee Ave.
3. 5th Ave. - New York Ave. to Corning Ave.
4. Richmond Ave. - E. 24th St. to E. 25th St.
5. Neola Ave. - Pennsylvania Ave. to D.E. West
6. E. 8th St. - Buchanan St. to E. University Ave.
7. E. 9th St. - Walker St. to E. University Ave.
8. E. 11th St. - Maple St. to Walker St.
9. Maple St. - E. 11th St. to E. 12th St.
10. E. 13th St. - Maple St. to E. University Ave.
11. York St. - Fremont St. to E. University Ave.
12. Lay St. - Easton Boulevard to E. Jefferson Ave.
13. E. 35th St. - E. University Ave. to Garfield Ave.



1. Crocker St. - 15th St. to 19th St.
2. Laurel St. - 2nd St. to 7th Ave.
3. 4th St. - Depot St. to Walnut St.
4. Alley (SW 5th St. and SW 6th St.) - Tuttle St. to Elm St.



1. Loomis Ave. - SW 4th Pl. to South Union St.
2. Kenyon Ave. - SW 9th St. to South Union St.

**2016-2017 HMA PAVEMENT SCARIFICATION AND RESURFACING  
ACTIVITY ID 06-2016-009**



## PROJECT SUMMARY

2016-2017 HMA Pavement Scarification and Resurfacing

Activity ID 06-2016-009

On July 25, 2016, under Roll Call No. 16-1258, the Council awarded the contract for the above improvements to OMG Midwest, Inc. d/b/a Des Moines Asphalt & Paving, in the amount of \$325,479.25. 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	8/30/2016 Add item for painted traffic symbols.	\$264.00
2	City	7/3/2017 Adjust final quantities to as-built amounts.	\$(18,981.54)
<b>Original Contract Amount</b>			\$325,479.25
<b>Total Change Orders</b>			\$(18,717.54)
<b>Percent of Change Orders to Original Contract</b>			(5.75)%
<b>Total Contract Amount</b>			\$306,761.71

16E

August 14, 2017



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2016-2017 HMA Pavement Scarification and Resurfacing, OMG Midwest, Inc. d/b/a Des Moines Asphalt & Paving.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$306,761.71 As-Built Contract Cost

Funding Source: 2017-2018 CIP, Page Street - 4, Asphaltic Paving Restoration Program, ST003, Being: \$221,805.37 in G.O. Bonds and \$21,819.80 in TIF backed G.O. Bonds from ST003, and \$63,136.54 in G.O. Bonds from ST205, Neighborhood Infrastructure Rehabilitation Program, Page Street - 24.

**CERTIFICATION OF COMPLETION:**

On July 25, 2016, under Roll Call No. 16-1258, the City Council awarded a contract to OMG Midwest, Inc. d/b/a Des Moines Asphalt & Paving, Jeffrey A. Chapman, General Manager, P.O. Box 3365, Des Moines, IA 50316-0365 for the construction of the following improvement:

2016-2017 HMA Pavement Scarification and Resurfacing, 06-2016-009

The improvement includes scarification only of 2-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, all in accordance with the contract documents at the following locations within the City of Des Moines:

- 4th Street from Depot Street to Walnut Street
- 5th Avenue from Douglas Avenue to Shawnee Avenue
- 5th Avenue from New York Avenue to Corning Avenue
- Alley (S.W. 5th and S.W. 6th Street) from Tuttle Street to Elm Street
- E. 8th Street from Buchanan Street to E. University Avenue
- E. 9th Street from Walker Street to E. University Avenue
- 9th Street from Euclid Avenue to Douglas Avenue
- E. 11th Street from Maple Street to Walker Street
- E. 13th Street from Maple Street to E. University Avenue
- E. 35th Street from E. University Avenue to Garfield Avenue
- 35th Street from Hickman Road to Sheridan Avenue
- 42nd Street from Sheridan Avenue to Urbandale Avenue
- Adams Avenue from Beaver Avenue to 38th Street
- Crocker Street from 15th Street to 19th Street
- Kenyon Avenue from S.W. 9th Street to South Union Street
- Laurel Street from 2nd Avenue to 7th Street

16E

Lay Street from Easton Boulevard to E. Jefferson Avenue  
Loomis Avenue from S.W. 4th Place to South Union Street  
Maple Street from E. 11th Street to E. 12th Street  
Neola Avenue from Pennsylvania Avenue to Dead End West  
Richmond Avenue from E. 24th Street to E. 25th Street  
Twana Drive from Lower Beaver Road to Sawyers Drive  
York Street from Fremont Street to E. University Avenue

The improvement includes scarification only of 3-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, all in accordance with the contract documents at the following locations within the City of Des Moines:

45th Street from Urbandale Avenue to Ovid Avenue

I hereby certify that the construction of said 2016-2017 HMA Pavement Scarification and Resurfacing, Activity ID 06-2016-009, 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 August 1, 2016, and was completed on July 20, 2017.

I further certify that \$306,761.71 is the total cost of said improvement, of which \$297,558.86 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 \$9,202.85 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

**Estimate of Construction Completed**  
 For work done from 6/28/2017 to 7/10/2017  
**Partial Payment No. 9 (FINAL)**



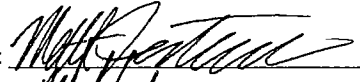
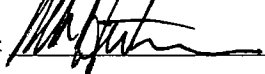
**Project: 2016-2017 HMA Pavement Scarification and Resurfacing**  
**Contractor: Des Moines Asphalt & Paving**

**Activity ID: 06-2016-009**  
**Date: 7/10/2017**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Calendar year 2016: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	36,480.00	44,656.00	44,656.00	\$3.55	\$158,528.80
2	Calendar year 2017: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	SY	36,480.00	20,118.20	20,118.20	\$3.55	\$71,419.61
3	Calendar year 2016: Pavement milling; three (3) inch average thickness (this item includes milling, loading, and hauling)	SY	2,850.00	6,947.00	6,947.00	\$4.25	\$29,524.75
4	Milling Transverse PCC Joints (3" Max Depth)	LF	2,000.00	379.00	379.00	\$3.50	\$1,326.50
5	Milling Longitudinal PCC Joints (3" Max Depth)	LF	1,405.00	0.00	0.00	\$4.75	\$0.00
6	Temporary Painted Pavement Marking, Waterborne or Solvent Based	STA	29.00	48.17	48.17	\$75.00	\$3,612.75
7	Painted Pavement Marking, Waterborne-based	STA	3.00	12.76	12.76	\$255.00	\$3,253.80
8	Durable Inlay Pavement Markings, Profiled Marking Tape	STA	14.20	15.40	15.40	\$900.00	\$13,860.00
9	Durable Inlay Pavement Markings, Intersection Marking Tape	STA	14.90	20.79	20.79	\$850.00	\$17,671.50
10	Loop Detector, Replacement, 6' x 8'	EA	6.00	1.00	1.00	\$1,000.00	\$1,000.00
11	Loop Detector, Replacement, 6' x 20'	EA	6.00	6.00	6.00	\$1,050.00	\$6,300.00
1.01	Painted Symbols and Legends, Waterbourne-based.	EA	0.00	3.00	3.00	\$88.00	\$264.00

CO 2 Adjust Contract Item Amounts to As-Built Quantities				
	Total Contract Amount Plus Change Orders	\$306,761.71		
	Partial Payment No. 1	\$45,729.05		
	Partial Payment No. 2	\$81,899.57		
	Partial Payment No. 3	\$41,700.84		
	Partial Payment No. 4	\$24,343.75		
	Partial Payment No. 5	\$2,037.00		
	Partial Payment No. 6	\$18,375.97		
	Partial Payment No. 7	\$39,249.56		
	Partial Payment No. 8	\$44,223.12		
	This Partial Payment	\$0.00		
	Total Partial Payments	\$297,558.86		
	Balance	\$9,202.85		
		100%		

Subtotal	\$306,761.71
Retainage (3% of subtotal)	\$9,202.85
Subtotal Less Retainage	\$297,558.86
Less Previous Payment	\$297,558.86
<b>Amount Due</b>	<b>\$0.00</b>

Prepared by:   
 Checked by: 

100%