🖈 Roll Call Number	Agenda Item Number	
	<i>IOB</i>	
DATE September 8, 2008		

# ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2007 HMA PAVEMENT SCARIFICATION & RESURFACING, DES MOINES ASPHALT & PAVING CO.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Jurisdictional Engineer, showing the cost of the construction of the 2007 HMA Pavement Scarification & Resurfacing, 06-2007-016, in accordance with the contract approved between Des Moines Asphalt & Paving Co., James D. Gauger, President, P.O. Box 3365, 5550 NE 22nd Street, Suite 100, Des Moines, IA 50316, under Roll Call No. 07-1236, of June 18, 2007, 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 \$1,009,151.66 is the total cost, of which \$935,759.93 has been paid the Contractor, and \$22,934.15 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$50,457.58 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser.

BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such acceptance within which to initiate suit to collect on their claims, and that if suit is not commenced within that time, the City of Des Moines will be required to release the retainage which it is now holding.

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
Spettern Vanlyol	_ () Un McKa aca
Kathleen Vanderpool Deputy City Attorney	Allen McKinley Des Moines Finance Director

Funding Source: 2008-2009 CIP, Page Street-6, Asphaltic Paving Restoration Program, STR003, Various Funding, Being:

\$725,000 in G. O. Bonds from STR003; \$208,093.96 in Tax Increment Funds from Page Street-12, Downtown Area Street Restoration, STR075; and \$76,057.70 in G. O. Bonds from Page Street-27, Neighborhood Infrastructure Rehabilitation Program, STR205

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### **Roll Call Number**

Agenda Item Number

10B

DATE September 8, 2008

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				

MOTION CARRIED

APPROVED

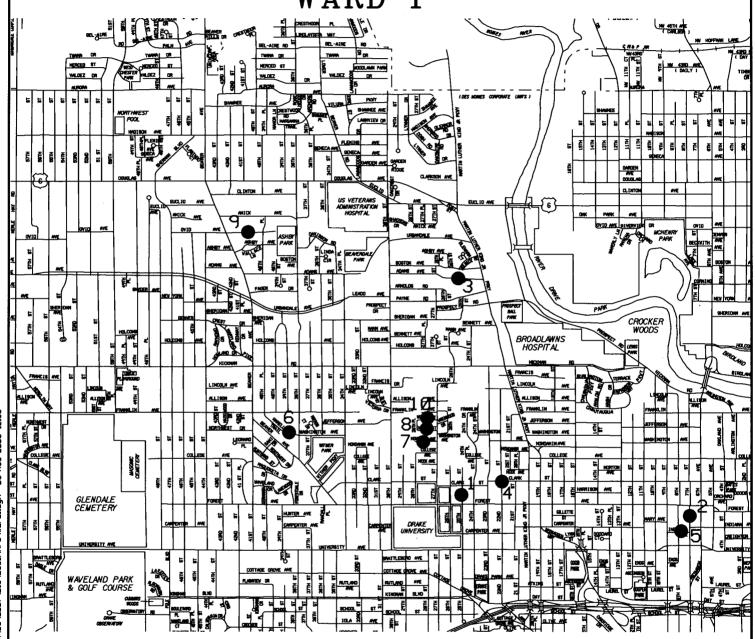
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

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

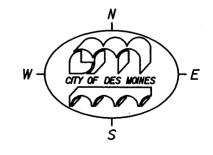
Mayor

City Clerk

### 2007 HMA PAVEMENT SCARIFICATION & RESURFACING ACTIVITY 06-2007-016 ID1 WARD

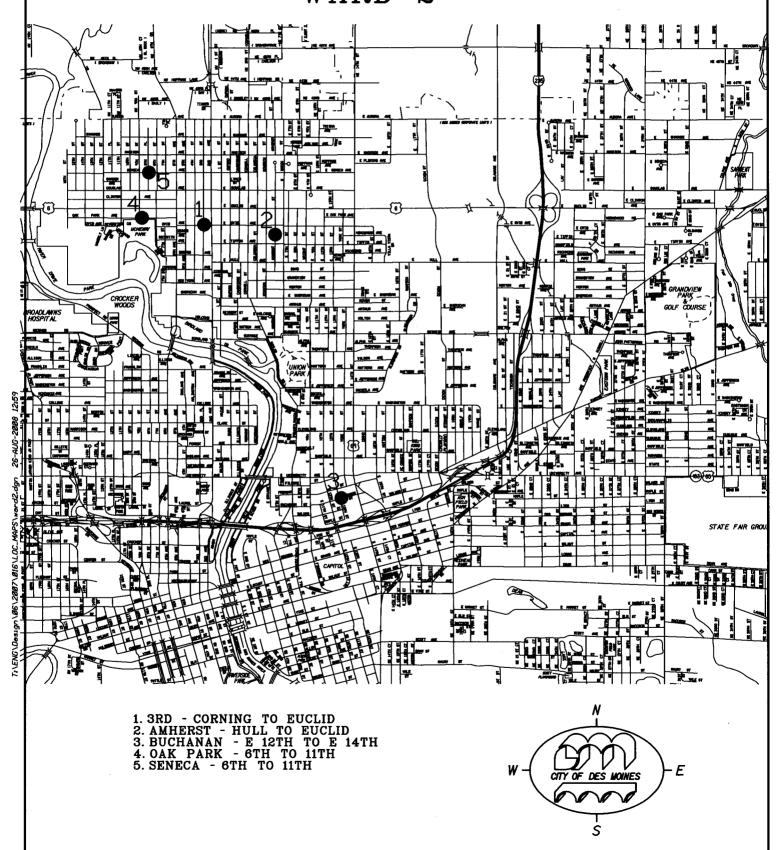


- 1. 25TH FOREST TO CLARK
- 2.7TH INDIANA TO FOREST
- 3. ADAMS 27TH TO ML KING JR
- 4. CLARK 23RD TO 19TH
- 5. INDIANA 7TH TO 9TH
- 6. MARELLA TRL FRNKLIN TO 38TH
- 7. MONDAMIN 27TH TO DEAD END EAST
- 8. MOYER 27TH TO 28TH 9. OVID BEAVER TO DEAD END EAST OF 40TH PL
- 10. WITMER 27TH TO 28TH

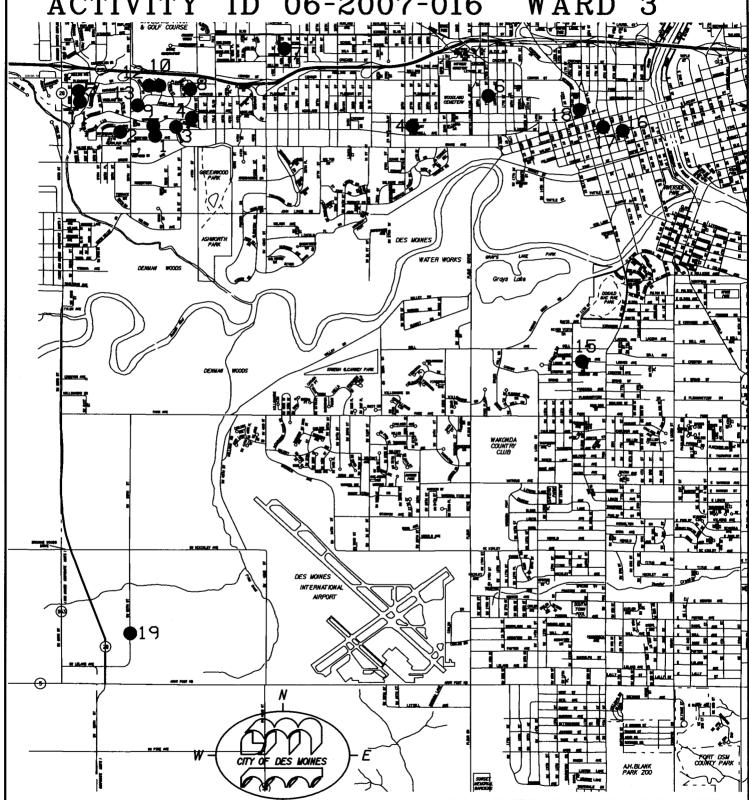


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## 2007 HMA PAVEMENT SCARIFICATION & RESURFACING ACTIVITY ID 06-2007-016 WARD 2



2007 HMA PAVEMENT SCARIFICATION & RESURFACING WARD 06-2007-016



- 1.53RD INGERSOLL TO SHRIVER
- 2.57TH INGERSOLL TO WATERBURY
- 3. COUNTRY CLUB INGERSOLL TO WATERBURY 4. COUNTRY CLUB WATERBURY TO WOODLAND
- 5. HARWOOD 61ST TO 62ND

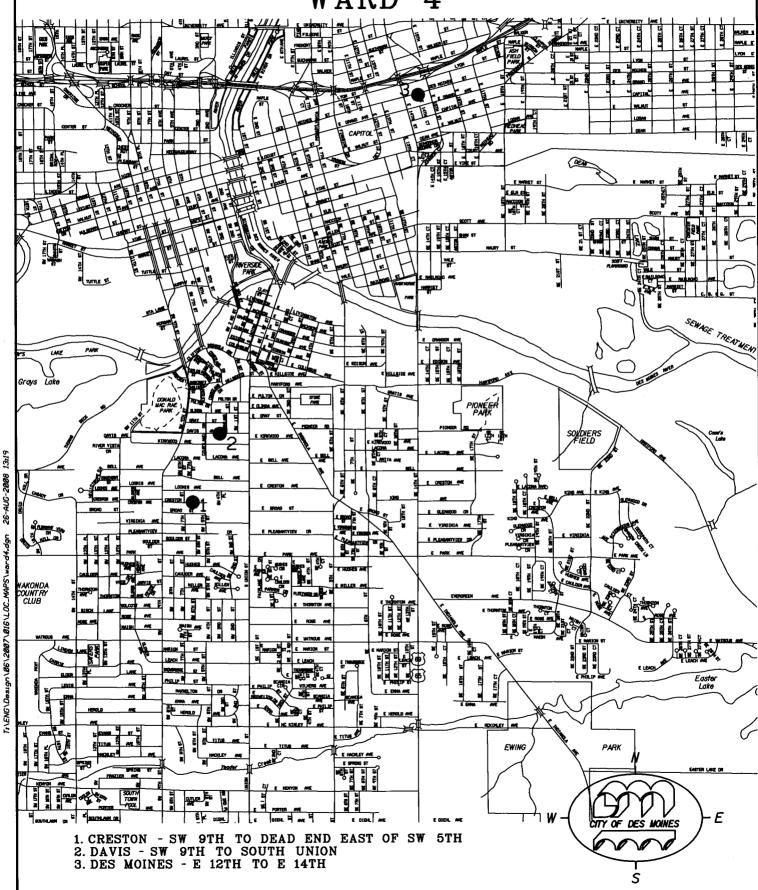
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- 6.19TH WOODLAND TO CENTER
- 7. 40TH PL SCHOOL TO DEAD END SOUTH OF ROLLINS 16.5TH MULBERRY TO GRAND 17.7TH MULBERRY TO HIGH
- 8.50TH HARWOOD TO PLEASANT 9.53RD INGERSOLL TO WATERBURY

- 10.53RD WOODLAND TO DEAD END NORTH
- 11. 61ST WOODLAND TO PLEASANT
- 12.54TH HARWOOD TO DEAD END NORTH
- 13.55TH HARWOOD TO WATERBURY
- 14. LINDEN 28TH TO DEAD END EAST 15. LOOMIS SW 12TH TO 1,160 FEET EAST

- 18.9TH GRAND TO 375 FEET NORTH OF KEO 19 56TH MCKINLEY TO HWY 28

## 2007 HMA PAVEMENT SCARIFICATION & RESURFACING ACTIVITY ID 06-2007-016



## PROJECT SUMMARY

## 2007 HMA Pavement Scarification & Resurf Activity ID 06-2007-016

On June 18, 2007, under Roll Call No. 07-1236, the City Council awarded the contract for the above improvements to Des Moines Asphalt and Paving Co. in the amount of \$1,020,685.15 for the following:

Milling two(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,

25th St. from Forest Ave. to Clark St.

Mondamin Ave. from 27th St. to Dead End west

Moyer St. from 27th St. to 28th St.

Witmer Ave. from 27th St. to 28th St.

Buchanan St. from E. 12th St. to E. 14th St.

40th Pl. from School St. to Dead End south of Rollins ave.

50th St. from Harwood Dr. to Pleasant St.

53rd St. from Ingersoll Ave. to Shriver Ave.

53rd St. from Ingersoll Ave. to Waterbury Rd.

53rd St. from Woodland Ave. to Dead End north

54th St. from Harwood Dr. to Dead End north

55th St. from Harwood Dr. to Dead End north

57th St. from Ingersoll Ave. to Waterbury Rd.

61st St. from Woodland Ave. to Pleasant St.

Country Club Blvd. from Ingersoll Ave. to Waterbury Rd.

Country Club Blvd. from Waterbury Rd. to Woodland Ave.

Harwood Dr. from 61st St. to 62nd St.

Linden Ave. from 28th St. to Dead End east

Furnish all labor, materials and equipment necessary to construct a two(2) inch average thickness pavement milling and HMA surfacing on existing asphaltic street surface; together with other incidental and related work;

7th St. from Indiana Ave. to Forest Ave.

Adams Ave. from 27th St. to ML King Jr. Pky.

Clark St. from 23rd St. to 19th St.

Indiana Ave. from 7th St. to 9th St.

Mar Ella Trail from Franklin Ave. to 38th St.

Ovid Ave. from Beaver Ave. to Dea End east of 40th Pl.

3rd St. from Corning Ave. to Euclid Ave.

Amherst St. from Hull Ave. to Euclid Ave.

Oak Park Ave. from 6th Ave. to 11th St.

Seneca Ave. from 6th Ave. to 11th St.

19th St. from Woodland Ave. to Center St.

5th St. from Mulberry St. to Grand Ave.

7th St. from Mulberry St. to High St.

9th St from Grand Ave. to north of Keo Way

Loomis Ave. from SW 12th St. to 350 meters east

Creston Ave. from SW 9th St. to Dead End east of SW 5th St.

Davis Ave. from SW 9th St. to South Union St.

Des Moines St. from E. 12th. St to E. 14th St.

Furnish all labor, materials and equipment necessary to construct a three(3) inch HMA base and one(1) inch

Thursday, August 28, 2008 Page 1 of 2



surfacing on existing street surface; together with other incidental and related work;

SW 56th St. from McKinley Ave. to Hwy. 28

Tabulated below is a history of project change orders.

Change Order No.	Description	Initiated By	Amount
1	1/16/2008	Engineering	\$396.00
	To add temporay painted symbols downtown.		
2	8/27/2008	Engineering	(\$11,929.49)
	To adjust quantities to asbuilt amounts and add traffic control for pavement markings.		
	Original Contract Amount	5	\$1,020,685.15
	<b>Total Change Orders</b>		(\$11,533.49)
	Percent of Change Orders to Original Contract		-1.13%
	Final Contract Amount		\$1,009,151.66

Thursday, August 28, 2008 Page 2 of 2





ENGINEERING DEPARTMENT CITY HALL 400 ROBERT D. RAY DRIVE DES MOINES, IOWA 50309-1891 (515) 283-4920

FAX (515) 283-4112

ALL-AMERICA CITY 1949, 1976, 1981 2003

#### **CERTIFICATION OF COMPLETION**

#### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2007 HMA Pavement Scarification & Resurfacing, Des Moines Asphalt & Paving Co..

#### **SYNOPSIS:**

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

#### **FISCAL IMPACT:**

Amount: \$1,009,151.66 As-Built Contract Cost

<u>Funding Source:</u> 2008-2009 CIP, Page Street-6, Asphaltic Paving Restoration Program, STR003, Various Funding, Being: \$725,000 in G. O. Bonds from STR003; \$208,093.96 in Tax Increment Funds from Page Street-12, Downtown Area Street Restoration, STR075; and \$76,057.70 in G. O. Bonds from Page Street-27, Neighborhood Infrastructure Rehabilitation Program, STR205

#### **CERTIFICATION OF COMPLETION:**

On June 18, 2007, under Roll Call No. 07-1236, the City Council awarded a contract to Des Moines Asphalt & Paving Co., James D. Gauger, President, P.O. Box 3365, 5550 NE 22nd Street, Suite 100, Des Moines, IA 50316 for the construction of the following improvement:

2007 HMA Pavement Scarification & Resurfacing, 06-2007-016

Scarification of two (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:

25th Street from Forest Avenue to Clark Street

Mondamin Avenue from 27th Street to Dead End west

Moyer Street from 27th Street to 28th Street

Witmer Avenue from 27th Street to 28th Street

Buchanan Street from E. 12th Street to E. 14th Street

40th Place from School Street to Dead End south of Rollins Avenue

50th Street from Harwood Drive to Pleasant Street

53rd Street from Ingersoll Avenue to Shriver Avenue

53rd Street from Ingersoll Avenue to Waterbury Road

53rd Street from Woodland Avenue to Dead End north

54th Street from Harwood Drive to Dead End north

55th Street from Harwood Drive to Dead End north

57th Street from Ingersoll Avenue to Waterbury Road

61st Street from Woodland Avenue to Pleasant Street

Country Club Boulevard from Ingersoll Avenue to Waterbury Road

Country Club Boulevard from Waterbury Road to Woodland Avenue

Harwood Drive from 61st Street to 62nd Street

Linden Avenue from 28th Street to Dead End east

Furnish all labor, materials and equipment necessary to construct a two (2) inch average thickness pavement scarification and HMA surfacing on existing asphaltic street surface; together with other incidental and related work; all in accordance with the contract documents at the following locations within the City of Des Moines:

7th Street from Indiana Avenue to Forest Avenue Adams Avenue from 27th Street to ML King Jr. Parkway Clark Street from 23rd Street to 19th Street Indiana Avenue from 7th Street to 9th Street Mar Ella Trail from Franklin Avenue to 38th Street Ovid Avenue from Beaver Avenue to Dead End east of 40th Place 3rd Street from Corning Avenue to Euclid Avenue Amherst Street from Hull Avenue to Euclid Avenue Oak Park Avenue from 6th Avenue to 11th Street Seneca Avenue from 6th Avenue to 11th Street 19th Street from Woodland Avenue to Center Street 5th Street from Mulberry Street to Grand Avenue 7th Street from Mulberry Street to High Street 9th Street from Grand Avenue to north of Keo Way Loomis Avenue from SW 12th Street to 350 Meters east Creston Avenue from SW 9th Street to Dead End east of SW 5th Street Davis Avenue from SW 9th Street to South Union Street Des Moines Street from E. 12th Street to E. 14th Street

Furnish all labor, materials and equipment necessary to construct a three (3) inch HMA base and one (1) inch HMA surface on existing street surface; together with shouldering and other incidental and related work; all in accordance with the contract documents at the following locations within the City of Des Moines:

SW 56th Street from McKinley Avenue to Highway 28

I hereby certify that the construction of said 2007 HMA Pavement Scarification & Resurfacing, Activity ID 06-2007-016, 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 2, 2007, and was completed on September 2, 2008.

I further certify that \$1,009,151.66 is the total cost of said improvement, of which \$935,759.93 has been paid the Contractor and \$22,934.15 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$50,457.58 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser. The amount of completed work is shown on the attached Estimate of Construction Completed.

Jeb E. Brewer, P.E.

Des Moines City Engineer

# DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IA.

# ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 12/31/07 TO 8/4/08

FINAL

FINAL

DATE:8/26/08

ACT. ID 06-2007-016

PROJECT: 2007 HMA PAVEMENT SCARIFICATION & RESURFACING CONTRACTOR: DES MOINES ASPHALT & PAVING CO.

\$87,808.15 \$31,837.10 \$9,070.62 \$598.50 \$396.00 UNIT PRICE | TOTAL AMOUNT \$137,820.94 \$228,253.51 \$9,146.09 \$1,102.50 \$2,954.53 \$7,800.00 \$484,021.51 \$8,342.21 \$53.00 \$1.15 \$2.35 \$14.50 \$82.80 \$50.40 \$73.50 \$1.30 \$49.00 \$17.85 \$49.50 \$7,800.00 \$39.90 106,016.110 8.000 1.000 76,354.910 13,547.700 9,877.990 4,306.670 625.560 110.460 165.520 15.000 165.520 15.000 CONSTRUCTED TO DATE 21.000 21.000 8.000 1.000 110,840.000 83,420.000 12,650.000 10,320.000 3,410.000 3,300,000 30.000 173.000 173.000 AUTHORIZED 173.000 1.000 110,840,000 21.000 8.000 83,420.000 12,650.000 10,320.000 3,410.000 30.000 3,300.000 173.000 21.000 \$150,704.86 ESTIMATED \$1,009,151.66 \$273,678.47 \$24,430.34 \$3,552.49 \$22,934.15 \$958,694.08 \$50,457.58 \$483,393.77 TONS TONS UNIT TONS Percent Complete 100% STA STA STA SY $\sum_{i}$ LS SYEA ΕA EA Three (3) inch (in place) base course and one (1) inch (in place) surface course becomes the property of City (this item includes milling, loading, and hauling) Pavement milling; two (2) inch average thickness; milling materials removed placement, and compaction of HMA and furnishing and placement of tack) Temporary Painted Pavement Marking, Waterborne or Solvent Based Two (2) inch (in place) hot mix overlay (this item includes hauling, hot mix asphalt overlay (this item included hauling, placement and TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS compaction of HMA and furnishing and placement of tack) Painted Symbols and Legend, High Build, all weather (this item includes furnishing material at plant site) Painted Pavement Marking, High-build, all weather (this item inclides furnishing material at plant site) DESCRIPTION HMA (1 M ESAL) SURF, 1/2", FRIC L-4 HMA (3 M ESAL) SURF, 1/2", FRIC L-4 Grooves Cut for Symbols and Legends Shoulder, Asphalt Millings, In Place Grooves Cut for Pavement Markings TOTAL PARTIAL PAYMENTS PARTIAL PAYMENT NO. 3 PARTIAL PAYMENT NO. 4 PARTIAL PAYMENT NO. 5 PARTIAL PAYMENT NO. 2 PARTIAL PAYMENT NO. 1 THIS PARTIAL PAYMENT Temporary Painted Symbols Traffic Control BALANCE LINE NO 2.01 1.01 7 3 4 9 ∞ 6 10

PREPARED BY:

CHECKED BY: ∭∰ो

\$22,934.15

FINAL

LESS PREVIOUS PAYMENT

AMOUNT DUE

TOTAL LESS RETAINAGE

RETAINAGE TOTAL

\$50,457.58 \$958,694.08 \$935,759.93

\$1,009,151.66

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