

DATE March 26, 2007

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2006 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 2006 HMA Pavement Scarification & Resurfacing, 06-2006-021, in accordance with the contract approved between Des Moines Asphalt & Paving Co., Jim Gauger, President, P.O. Box 3365, 5550 NE 22nd Street, Suite 100, Des Moines, IA 50316, under Roll Call No. 06-1132, of June 5, 2006, 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 \$1,454,153.78 is the total cost, of which \$1,381,446.09 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 \$72,707.69 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.

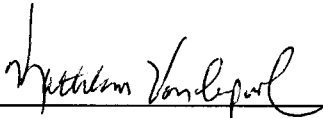
BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such 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.

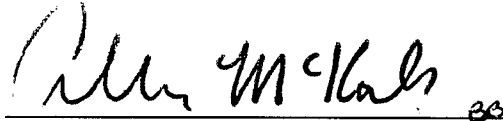
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

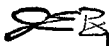
FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

 Funding Source: 2007-2008 CIP, Page Street-7, Asphaltic Paving Restoration Program, STR003, Various Funding, Being: \$814,008.78 in G. O. Bonds, \$490,145 in TIF, and \$150,000 in Road Use Tax Funds

★ **Roll Call Number**

.....

Agenda Item Number

12C

Date March 26, 2007

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

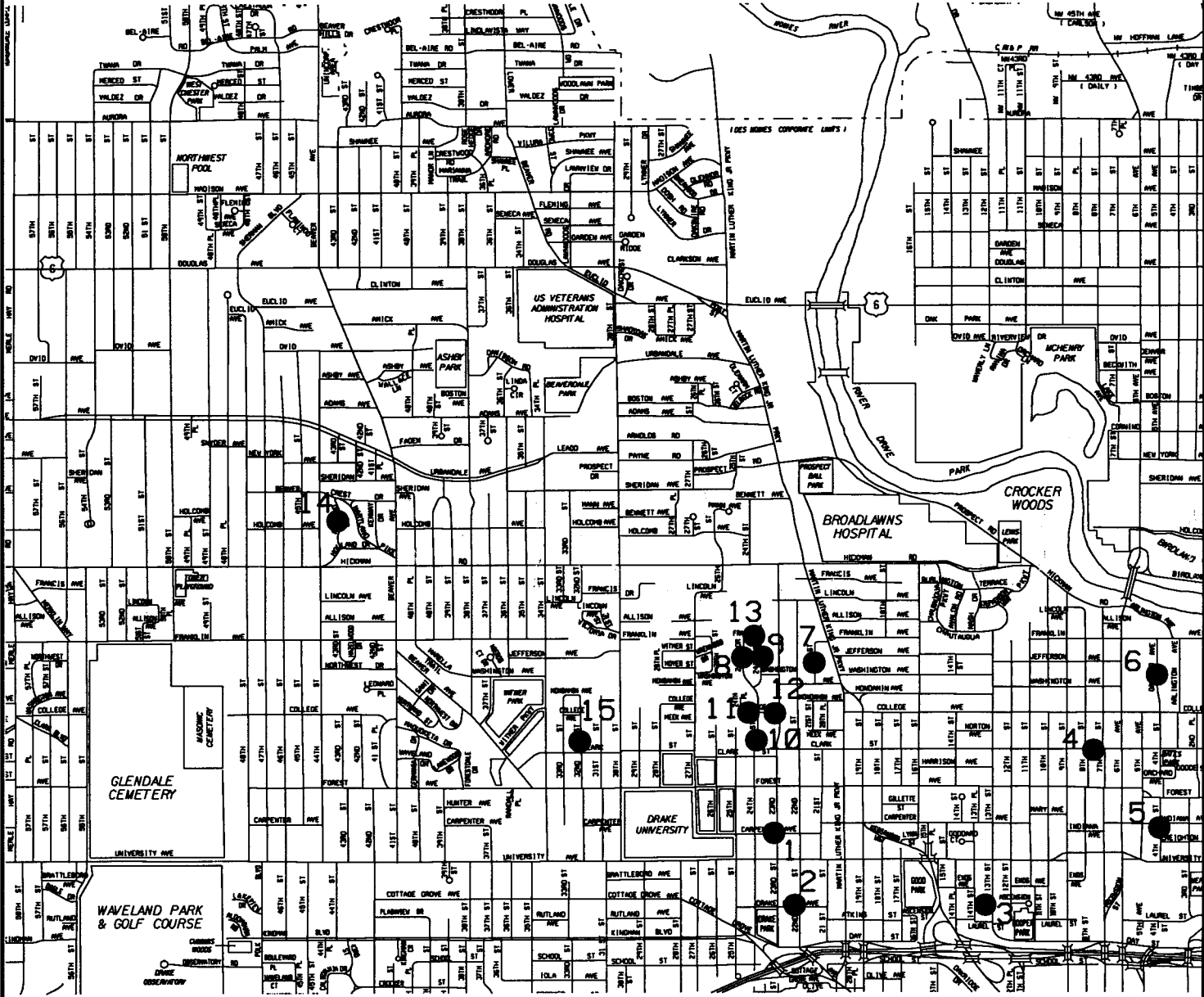
APPROVED

Mayor

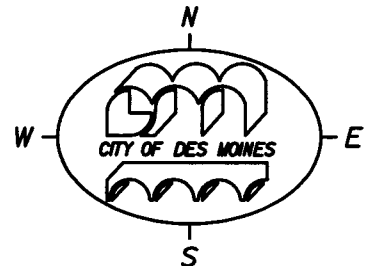
City Clerk

2006 HMA PAVEMENT SCARIFICATION & RESURFACING ACTIVITY ID 06-2006-021 WARD 1

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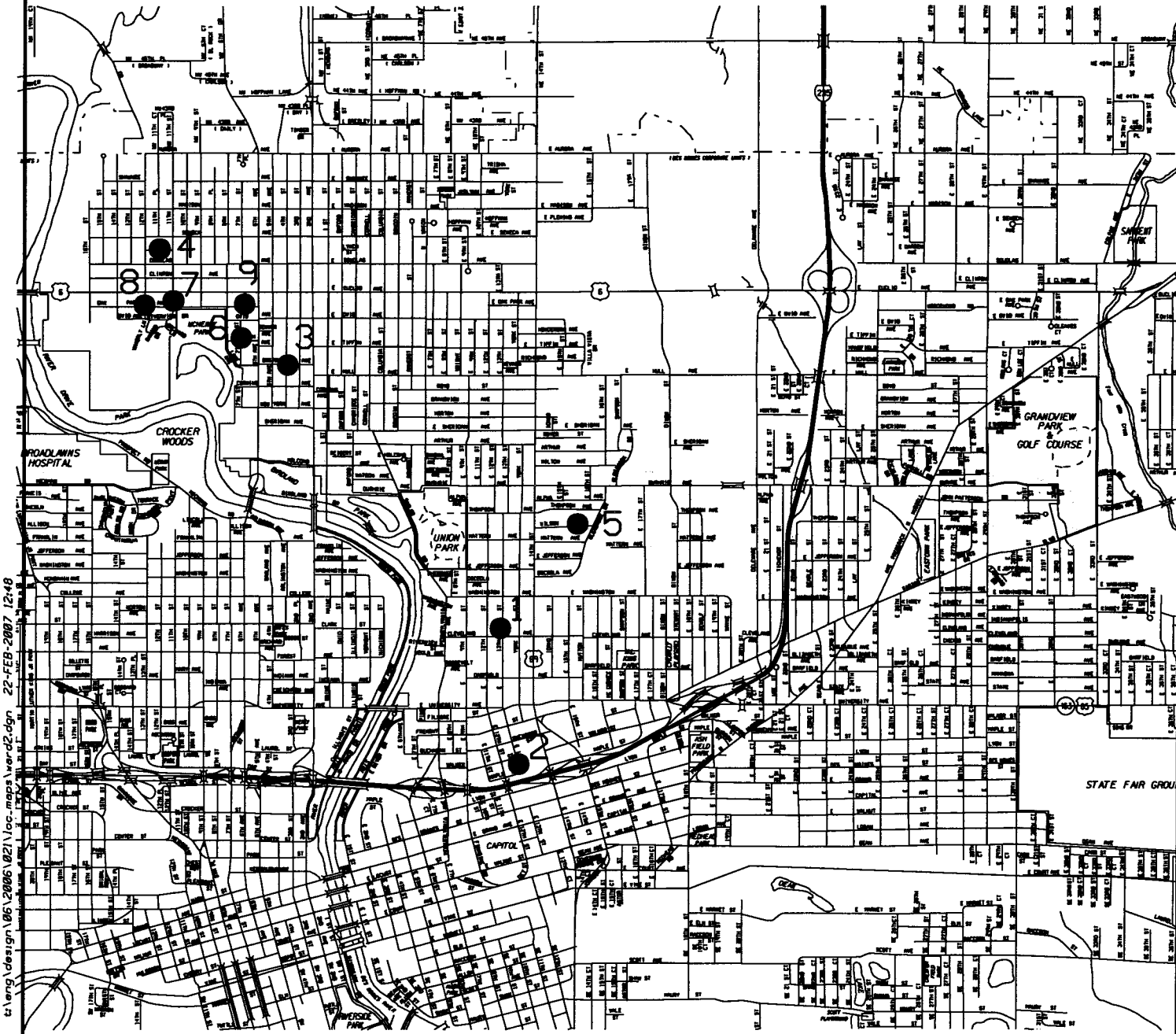


1. CARPENTER - 21ST TO 25TH
2. DRAKE PARK - 21ST TO 25TH
3. ASCENSION - 13TH TO 14TH
4. CLARK - 6TH TO 9TH
5. 4TH - UNIVERSITY TO FOREST
6. OAKLAND - COLLEGE TO FRANKLIN
7. 21ST - WASHINGTON TO FRANKLIN
8. 24TH DR - WASHINGTON TO FRANKLIN
9. 24TH - 24TH DR TO FRANKLIN
10. 24TH - FOREST TO 24TH DR
11. COLLEGE - 24TH TO 24TH PL
12. COLLEGE - 24TH TO ALLEY EAST
13. FRANKLIN - 24TH TO 24TH DR
14. RAYMOND DR - BEAVER CREST TO HOLLAND DR
15. 32ND - FOREST TO MONDAMIN

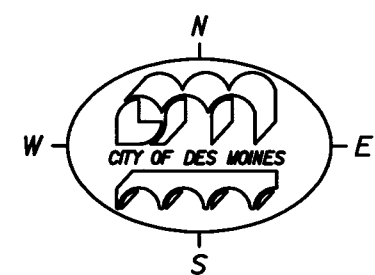


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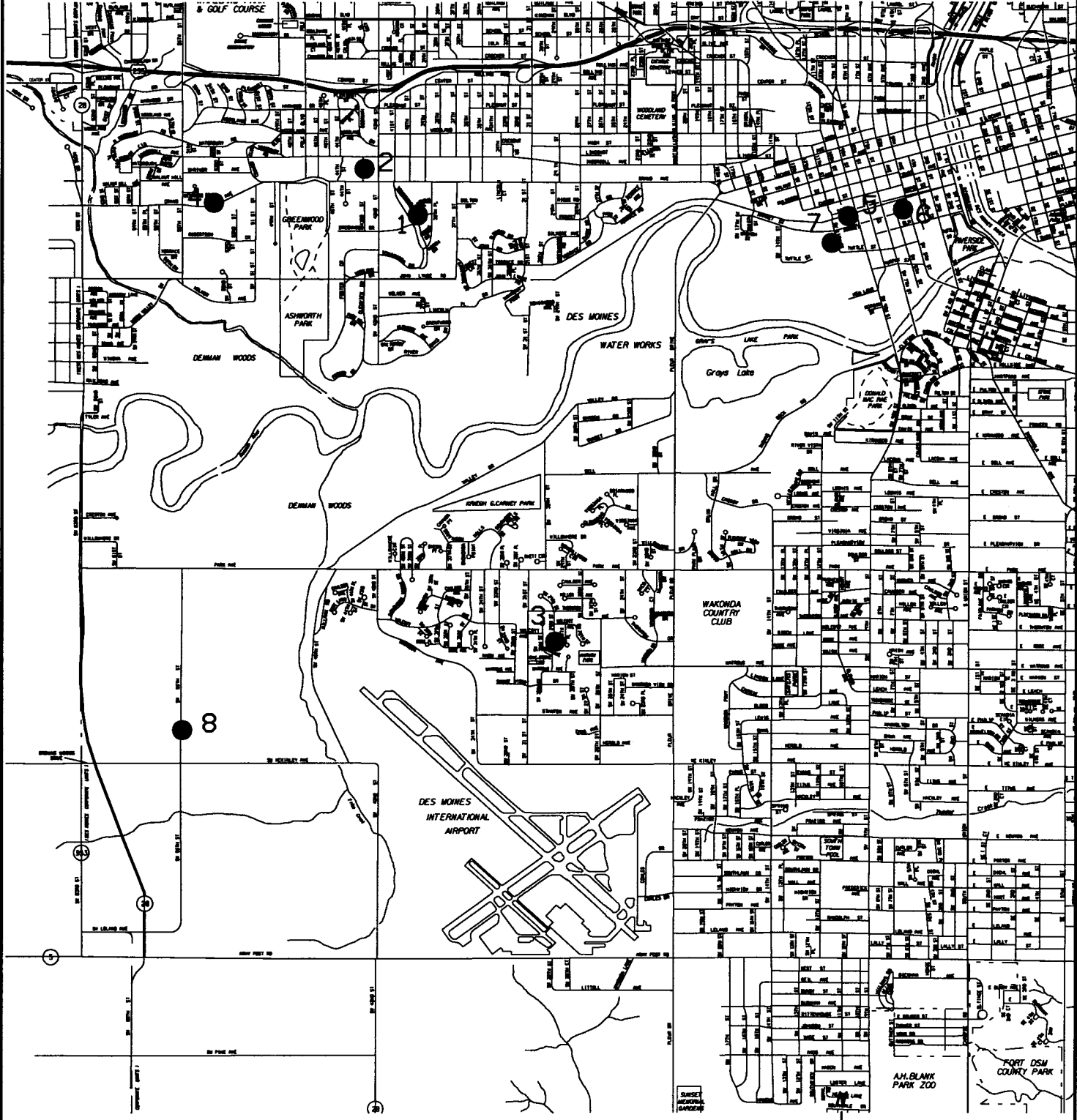
1. E 13TH - UNIVERSITY TO WASHINGTON
2. E 13TH - MAPLE TO WALKER
3. BOSTON - 2ND TO 6TH
4. GARDEN - 11TH TO 12TH
5. WILSON AVE - E 14TH TO GLENBROOK DR
6. 7TH - BOSTON TO OVID
7. 11TH - OAK PARK TO EUCLID
8. OAK PARK - 11TH TO 14TH
9. OVID - 8TH TO 8TH



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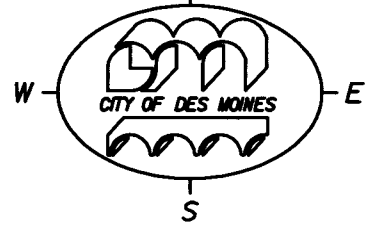
2006 HMA PAVEMENT SCARIFICATION & RESURFACING ACTIVITY ID 06-2006-021 WARD 3

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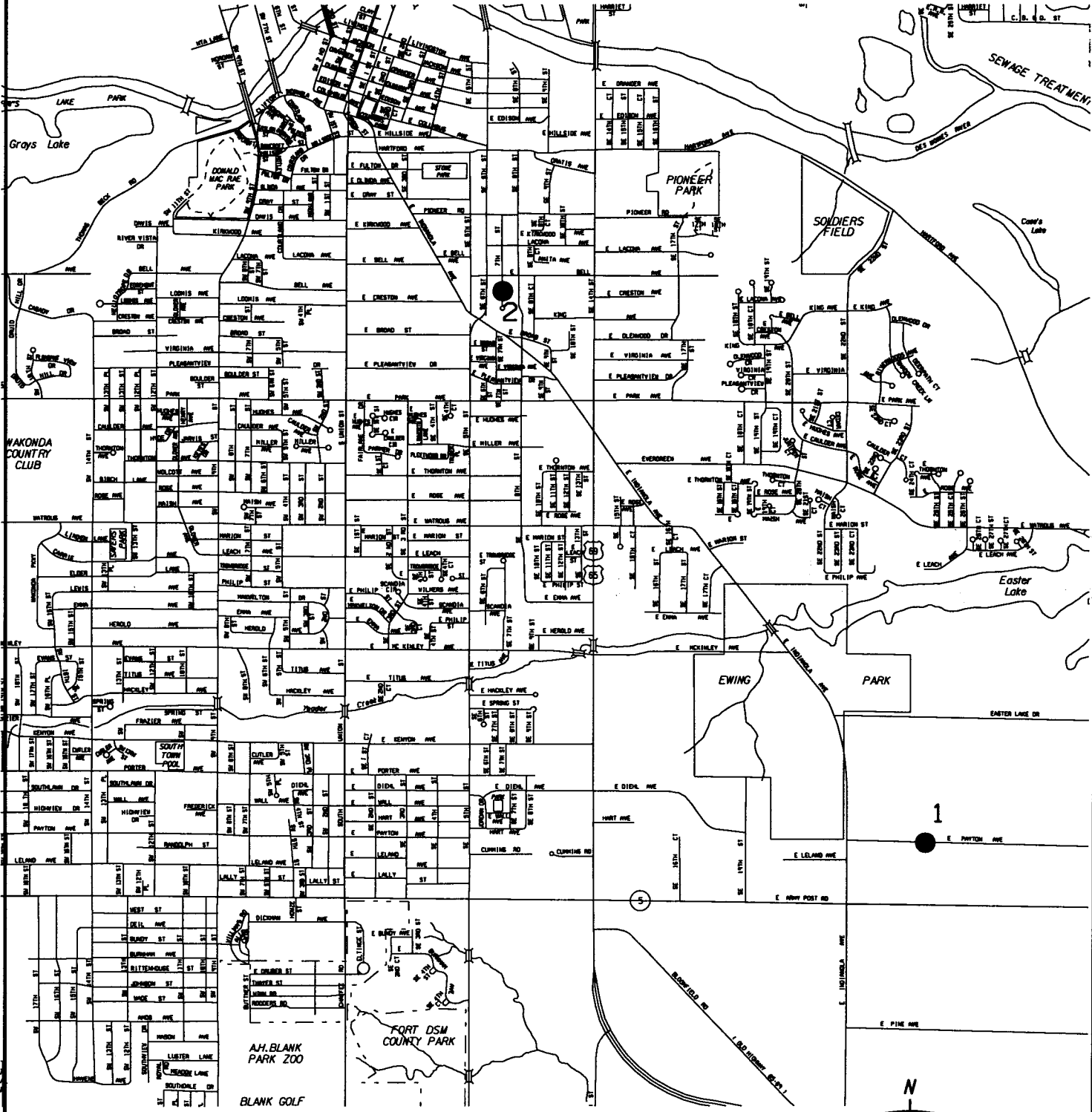
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1. WOODLAND - 35TH TO 42ND
2. 43RD - GRAND TO INGERSOLL
3. SW 29TH - THORNTON TO WATROUS
4. WOODLAND - 49TH TO 56TH
5. 8TH - MULBERRY TO KEO
6. GRAND - 2ND TO 17TH
7. LOCUST - 8TH TO 15TH
- 8 SW 56TH - MCKINLEY NORTH TO PCC



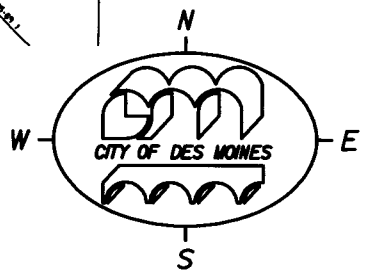
2006 HMA PAVEMENT SCARIFICATION & RESURFACING ACTIVITY ID 06-2006-021 WARD 4

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1. PAYTON AVE - INDIANOLA RD TO SE 36TH
2. SE 7TH - BELL TO D.E. SOUTH



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PROJECT SUMMARY

2006 HMA Pavement Scarification & Resurf

Activity ID 06-2006-021

On June 5, 2006, under Roll Call No. 06-1132, the City Council awarded the contract for the above improvements to Des Moines Asphalt and Paving Co. in the amount of \$1,215,985.00 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,

Drake Park Avenue from 21st Street to 25th Street
Carpenter Avenue from 21st Street to 25th Street
Ascension Street from 13th Street to 14th Street
Woodland Avenue from 35th Street to 42nd Street
Clark Street from 6th Avenue to 9th Street
4th Street from University Avenue to Forest Avenue
21st Street from Washington Avenue to Franklin Avenue
24th Drive from 24th Street to Franklin Avenue
24th Street from 24th Drive to Franklin Avenue
24th Street from Forest Avenue to 24th Drive
32nd Street from Forest Avenue to Mondamin Avenue
College Avenue from 24th Street to 24th Place
College Avenue from 24th Street to Alley East
Franklin Avenue from 24th Street to 24th Drive
Raymond Drive from Beaver Crest Drive to Holland Drive
Boston Avenue from 2nd Avenue to 6th Avenue
Garden Avenue from 11th Street to 12th Street
Wilson Avenue from E. 14th Street to Glenbrook Drive
SE 7th Street from Bell Avenue to Dead End East
43rd Street from Grand Avenue to Ingersoll Avenue

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;

8th Street from Mulberry Street to Keo Way
Grand Avenue from 2nd Avenue to 17th Street
Locust Street from 8th Street to 15th Street
E. 13th Street from Maple Street to Walker Avenue
E. 13th Street from University Avenue to Washington Avenue
Woodland Avenue from 49th Street to 56th Street
7th Street from Boston Avenue to Ovid Avenue
11th Street from Oak Park Avenue to Euclid Avenue
56th Street from McKinley Avenue to north (Added C.O. No. 4)
Oak Park Avenue from 11th Street to 14th Street
Ovid Avenue from 6th Avenue to 8th Street
Oakland Avenue from College Avenue to Franklin Avenue

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

Payton Avenue from E. Indianola Avenue to SE 36th Street (3")
SW 29th Street from Thornton Avenue to Watrous Avenue(2")

Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
1	9/15/2006 Add pavement marking to Grand Avenue.	Engineering	\$8,945.75
2	9/27/2006 Add pavement marking to 8th Street.	Engineering	\$5,681.50
3	10/5/2006 Add pavement marking to Locust Street.	Engineering	\$3,842.38
4	2/26/2007 Add resurfacing and shouldering on 56th Street from McKinley Avenue north to pavement. Adjust quantities to as-built quantities.	Engineering	\$219,699.15
Original Contract Amount			\$1,215,985.00
Total Change Orders			\$238,168.78
Percent of Change Orders to Original Contract			19.59%
Final Contract Amount			\$1,454,153.78

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March 26, 2007

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2006 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: \$1,454,153.78 As-Built Contract Cost

Funding Source: 2007-2008 CIP, Page Street-7, Asphaltic Paving Restoration Program, STR003, Various Funding, Being: \$814,008.78 in G. O. Bonds, \$490,145 in TIF, and \$150,000 in Road Use Tax Funds

CERTIFICATION OF COMPLETION:

On June 5, 2006, under Roll Call No. 06-1132, the City Council awarded a contract to Des Moines Asphalt & Paving Co., Jim Gauger, President, P.O. Box 3365, 5550 NE 22nd Street, Suite 100, Des Moines, IA 50316 for the construction of the following improvement:

2006 HMA Pavement Scarification & Resurfacing, 06-2006-021

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:

- Drake Park Avenue from 21st Street to 25th Street
- Carpenter Avenue from 21st Street to 25th Street
- Ascension Street from 13th Street to 14th Street
- Woodland Avenue from 35th Street to 42nd Street
- Clark Street from 6th Avenue to 9th Street
- 4th Street from University Avenue to Forest Avenue
- 21st Street from Washington Avenue to Franklin Avenue
- 24th Drive from 24th Street to Franklin Avenue
- 24th Street from 24th Drive to Franklin Avenue
- 24th Street from Forest Avenue to 24th Drive
- 32nd Street from Forest Avenue to Mondamin Avenue
- College Avenue from 24th Street to 24th Place
- College Avenue from 24th Street to Alley East
- Franklin Avenue from 24th Street to 24th Drive
- Raymond Drive from Beaver Crest Drive to Holland Drive
- Boston Avenue from 2nd Avenue to 6th Avenue
- Garden Avenue from 11th Street to 12th Street
- Wilson Avenue from E. 14th Street to Glenbrook Drive
- SE 7th Street from Bell Avenue to Dead Eand East
- 43rd Street from Grand Avenue to Ingersoll Avenue



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

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:

- 8th Street from Mulberry Street to Keo Way
- Grand Avenue from 2nd Avenue to 17th Street
- Locust Street from 8th Street to 15th Street
- E. 13th Street from Maple Street to Walker Avenue
- E. 13th Street from University Avenue to Washington Avenue
- Woodland Avenue from 49th Street to 56th Street
- 7th Street from Boston Avenue to Ovid Avenue
- 11th Street from Oak Park Avenue to Euclid Avenue
- 56th Street from McKinley Avenue to north (Added C.O. No. 4)
- Oak Park Avenue from 11th Street to 14th Street
- Ovid Avenue from 6th Avenue to 8th Street
- Oakland Avenue from College Avenue to Franklin Avenue

Furnish all labor, materials and equipment necessary to construct HMA surfacing on existing 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:

- Payton Avenue from E. Indianola Avenue to SE 36th Street (3" surfacing)
- SW 29th Street from Thornton Avenue to Watrous Avenue (2" surfacing)

I hereby certify that the construction of said 2006 HMA Pavement Scarification & Resurfacing, Activity ID 06-2006-021, 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 July 12, 2006, and was completed on March 15, 2007.

I further certify that \$1,454,153.78 is the total cost of said improvement, of which \$1,381,446.09 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 \$72,707.69 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

ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 10/14/06 TO 12/01/06

FINAL

DATE:3/1/07

PROJECT: 2006 HMA PAVEMENT SCARIFICATION & RESURFACING

FINAL

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
0001	Pavement milling; two (2) inch average thickness; milling materials removed becomes the property of City (this item includes milling, loading, and hauling)	SY	144,000.000	144,000.000		151,386.590	\$1.25	\$189,233.24
0002	Two (2) inch (in place) hot mix overlay (this item includes hauling, placement, and compaction of HMA and furnishing and placement of tack)	SY	121,000.000	121,000.000		164,143.160	\$1.10	\$180,557.48
0003	HMA (1 MESAL) SURF, 1/2", FRIC L-4 (this item includes furnishing material at plant site)	TONS	9,500.000	9,500.000		7,686.180	\$49.17	\$377,929.47
0004	HMA (3 MESAL) SURF, 1/2", FRIC L-4 (this item includes furnishing material at plant site)	TONS	7,000.000	7,000.000		12,318.190	\$53.06	\$653,603.16
0005	Shoulder, Asphalt Millings, In Place	TONS	3,300.000	3,300.000		1,569.129	\$19.50	\$30,598.02
1.01	Painted Pavement Marking - Grand	STA				219.650	\$46.75	\$10,268.64
1.02	Painted Symbols & Legends - Grand	EA				20.000	\$77.00	\$1,540.00
2.01	Painted Pavement Marking - 8th	STA				59.300	\$46.75	\$2,772.28
2.02	Painted Symbols & Legends - 8th	EA				4.000	\$77.00	\$308.00
3.01	Painted Pavement Marking - Locust	STA				157.080	\$46.75	\$7,343.49
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$1,454,153.78					
PARTIAL PAYMENT NO. 1			\$570,092.92					
PARTIAL PAYMENT NO. 2			\$358,639.57					
PARTIAL PAYMENT NO. 3			\$225,598.74					
PARTIAL PAYMENT NO. 4			\$227,114.86					
THIS PARTIAL PAYMENT			\$0.00					
TOTAL PARTIAL PAYMENTS			\$1,381,446.09					
BALANCE			\$72,707.69					
Percent Complete 100%								
						TOTAL		\$1,454,153.78
						RETAINAGE		\$72,707.69
						TOTAL LESS RETAINAGE		\$1,381,446.09
						LESS PREVIOUS PAYMENT		\$1,381,446.09
						AMOUNT DUE		\$0.00

PREPARED BY: 

CHECKED BY: 

FINAL

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