

DATE October 23, 2006

7

ORDERING CONSTRUCTION OF
SOUTH UNION STREET & PARK AVENUE STORM SEWER IMPROVEMENTS
AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 7, 2006
AND PUBLIC HEARING ON NOVEMBER 20, 2006
ENGINEER'S ESTIMATE IS \$230,600.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Jurisdictional Engineer, submitting plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of cost for the construction of the following improvement:

South Union Street & Park Avenue Storm Sewer Improvements, 08-2007-002

The improvement includes constructing approximately 350 LF of new 72" reinforced concrete pipe in the northwest quadrant of the intersection of South Union Street and Park Avenue, also including relocation of conflicting utilities including sanitary sewer, reconstruction of street, driveway, and sidewalk pavements; site seeding or sodding, and other incidental items; in accordance with the contract documents, including Plans File Nos. 465-040/046, on South Union Street and Park Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$230,600.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Jurisdictional Engineer; and that payment for the cost of said improvement shall be paid from from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on November 20, 2006, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the City Clerk until 11:00 a.m. on November 7, 2006, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on November 7, 2006, after which the bids together with a bid tabulation and recommendation of the Jurisdictional Engineer will be presented to the City Council at its next meeting for action thereon.

★ Roll Call Number

Agenda Item Number

7

DATE October 23, 2006

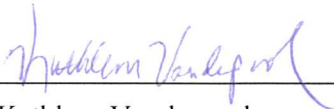
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 384, Code of Iowa.

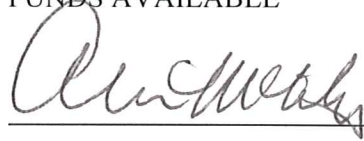
(City Council Communication Number 06-668 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

Funding Source: 2006-2007 CIP, Page Storm-8, Crawford Creek - Watershed Improvements, STE074, Storm Water Utility Funds



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

MOTION CARRIED

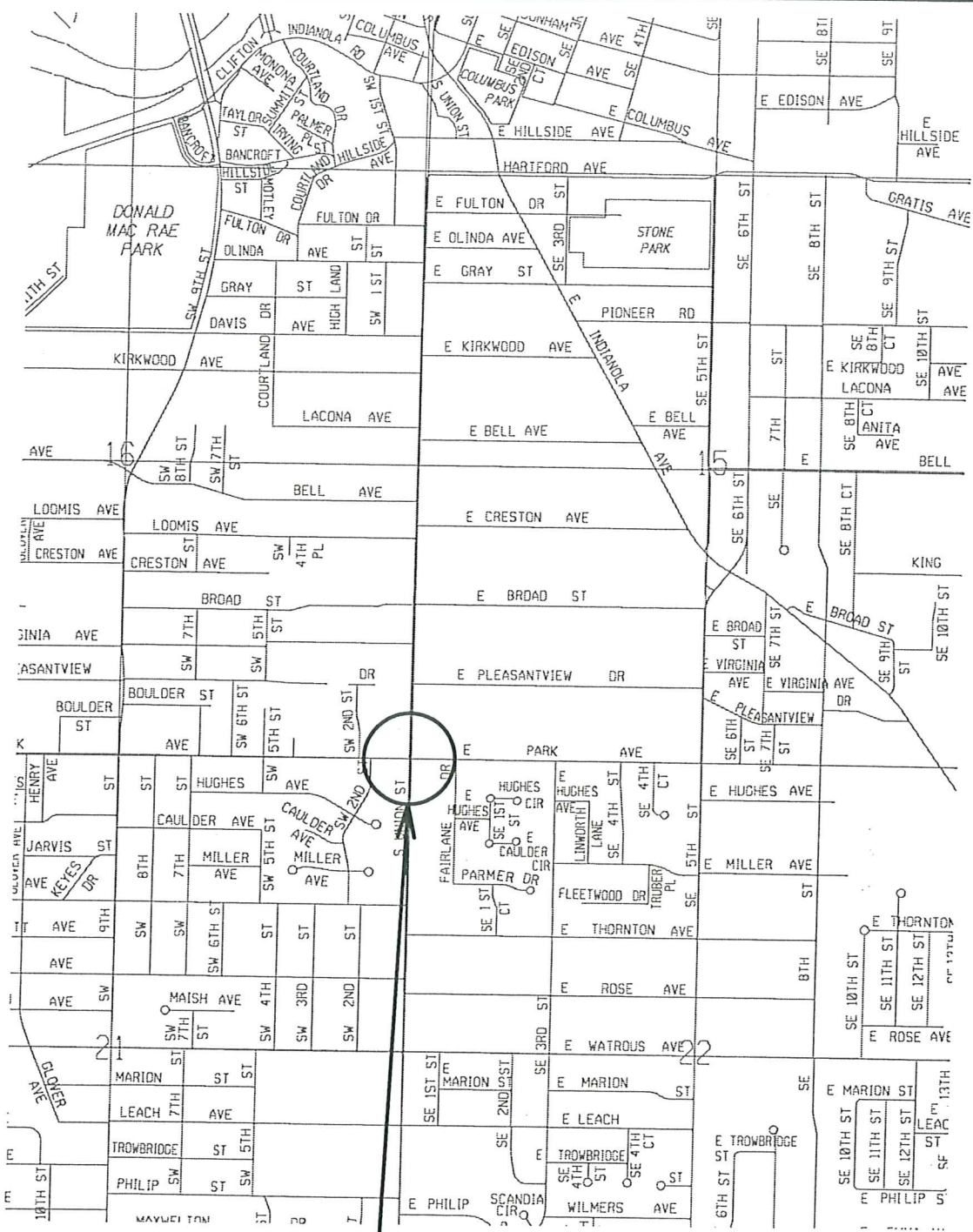
APPROVED

Mayor

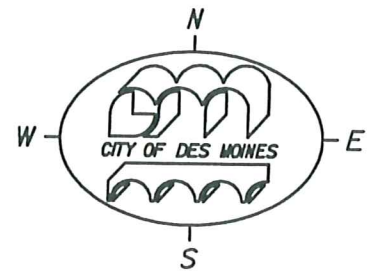
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

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

City Clerk



PROJECT LOCATION



**SOUTH UNION ST. AND PARK AVE.
STORM SEWER IMPROVEMENTS
ACTIVITY I.D. 08-2007-002**

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

ACTIVITY ID: 08-2007-002
IDOT PROJ NO.: None
DATE: 10/2/06

7

PROJECT: SOUTH UNION ST. AND PARK AVE. STORM SEWER IMPROVEMENTS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Mobilization	LS	1	\$10,000.00	\$10,000.00
2	* Clearing and Grubbing	ACRE	0.7	\$6,000.00	\$4,200.00
3	* Traffic Control	LS	1	\$3,000.00	\$3,000.00
4	Construction Survey	LS	1	\$2,500.00	\$2,500.00
5	Grading	LS	1	\$2,000.00	\$2,000.00
6	72" RCP Storm Sewer	LF	344	\$325.00	\$111,800.00
7	72" FES	EA	1	\$2,500.00	\$2,500.00
8	Unsuitable Material Excavation and Backfill	CY	50	\$10.00	\$500.00
9	Modified Type M-G Storm Sewer Manhole - Cast in Place	EA	1	\$8,000.00	\$8,000.00
10	Type M-C Storm Sewer Manhole Station 100+00 - Cast in Place	EA	1	\$8,000.00	\$8,000.00
11	Type M-C Storm Sewer Manhole Station 101+64 - Cast in Place	EA	1	\$8,000.00	\$8,000.00
12	Sewer Service Relocation	LS	1	\$4,000.00	\$4,000.00
13	Borrow	CY	1120	\$10.00	\$11,200.00
14	Topsoil	CY	280	\$25.00	\$7,000.00
15	* Sod	SQ	300	\$45.00	\$13,500.00
16	* Pneumatic Seeding	SQ	81	\$20.00	\$1,620.00
17	Erosion Control	LF	60	\$5.00	\$300.00
18	* Remove Existing 60" Culvert	LS	1	\$5,000.00	\$5,000.00
19	Connect to Existing Box Culvert	EA	1	\$750.00	\$750.00
20	* Removal of Existing Driveway	SY	41	\$10.00	\$410.00
21	* Removal of Existing Sidewalk	SY	13	\$20.00	\$260.00
22	Full Depth Composite Patch	SY	80	\$80.00	\$6,400.00
23	5" HMA Driveway	SY	28	\$35.00	\$980.00
24	6" PCC Driveway	SY	16	\$45.00	\$720.00
25	4" PCC Sidewalk	SY	13	\$45.00	\$585.00
26	* Remove and Replace Chain Link Fence - 42"	LF	30	\$20.00	\$600.00
27	Articulated Concrete Block - 70 lb/sf	SY	75	\$125.00	\$9,375.00
28	Permanent Turf Reinforcement Mat	SY	900	\$8.00	\$7,200.00
29	Project sign (small)	LS	1	\$200.00	\$200.00
Prepared By: Jonathan Garton, Stanley Consultants					
Checked By: <u>Anthony Babcock</u>					
TOTAL CONSTRUCTION COST					\$230,600.00

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$38,590.00