

DATE June 22, 2009

ORDERING CONSTRUCTION OF
MCKINLEY AVENUE DRAINAGE IMPROVEMENTS - S.W. 26TH/S.W. 31ST STREETS
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 14, 2009
AND PUBLIC HEARING ON JULY 27, 2009
ENGINEER'S ESTIMATE IS \$313,476.50

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:

McKinley Avenue Drainage Improvements - S.W. 26th/S.W. 31st Streets, 08-2009-006

The improvement includes approximately 6800 CY of excavation, 267.5 LF of 18" storm sewer, 181.4 LF of 18" storm sewer augered-in-place, associated storm sewer manholes and intakes, PCC driveway removal and replacement, driveway culverts, sod, and miscellaneous associated work including clean up; all in accordance with the contract documents, including Plan File Nos. 483-119/123, located along the north side of the 2700 block of McKinley Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$313,476.50. 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 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 July 27, 2009, 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 July 14, 2009, 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 July 14, 2009, 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

6B

DATE June 22, 2009

BE IT FURTHER RESOLVED: That the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.

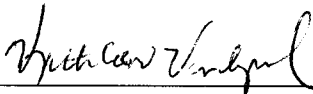
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 09-415 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

Funding Source: 2009-2010 CIP, Page Storm-14, McKinley Avenue Drainage Improvements, STE083, Storm Water Utility Funds

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

CERTIFICATE

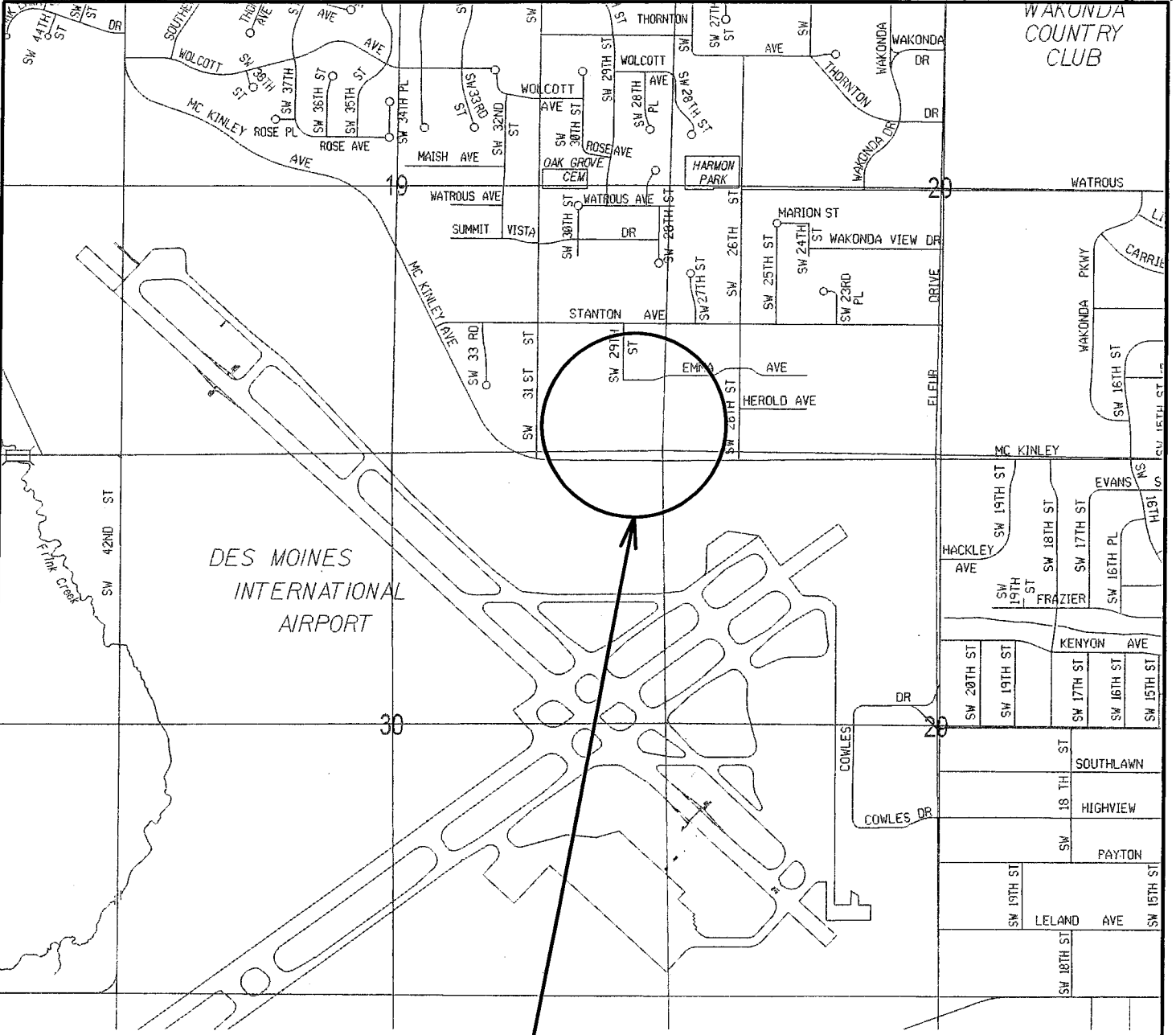
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

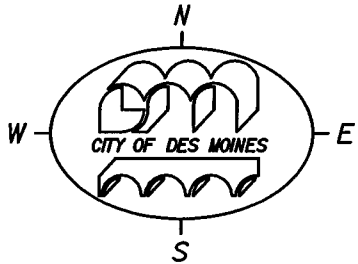
Mayor

City Clerk

6B



**PROJECT
LOCATION**



TR:LENG\Design\08-2009\006\Drawings\Loc_Map\LOC_MAP.DGN 09-JUN-2009 09:11

**MCKINLEY AVE DRAINAGE IMPROVEMENTS
ACTIVITY I.D. 08-2009-006**

LB

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity I.D. 08-2009-006
IDOT PROJ NO.: None
DATE: 6/3/09

PROJECT: McKinley Avenue Drainage Improvements

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	CLEARING & GRUBBING	ACRE	1.1	\$2,000.00	\$2,200.00
2 *	TREE REMOVAL	DIAM-INCH	450	\$25.00	\$11,250.00
3 *	TOPSOIL, STRIP, SALVAGE, & SPREAD	CY	1650	\$8.00	\$13,200.00
4 *	EXCAVATION	CY	6800	\$12.00	\$81,600.00
5 *	DRIVEWAY REMOVAL	SY	300	\$20.00	\$6,000.00
6	STORM SEWER PIPE, 18"	LF	267.5	\$85.00	\$22,737.50
7	APRON CONCRETE, 18"	EACH	3	\$450.00	\$1,350.00
8	APRON GUARD, 18"	EACH	3	\$300.00	\$900.00
9	STORM SEWER AUGERED-IN-PLACE, 18"	LF	181.4	\$385.00	\$69,839.00
10	CULVERT, 24" RCP	LF	80	\$100.00	\$8,000.00
11	CULVERT, 30" RCP	LF	44	\$125.00	\$5,500.00
12	APRON CONCRETE, 24"	EACH	4	\$650.00	\$2,600.00
13	APRON CONCRETE, 30"	EACH	2	\$750.00	\$1,500.00
14	APRON GUARD, 24"	EACH	4	\$375.00	\$1,500.00
15	APRON GUARD, 30"	EACH	2	\$450.00	\$900.00
16	INTAKE, TYPE M-G, 8'x8'	EACH	1	\$6,000.00	\$6,000.00
17	INTAKE, TYPE M-G, 6'x6'	EACH	2	\$3,000.00	\$6,000.00
18	MANHOLE, TYPE M-A, 48"	EACH	1	\$2,500.00	\$2,500.00
19	CONNECTION TO EXISTING SYSTEM	EACH	1	\$750.00	\$750.00
20	PCC DRIVEWAY, 8", M-4	SY	425	\$50.00	\$21,250.00
21 *	SOD	SQ	500	\$45.00	\$22,500.00
22 *	MOBILIZATION	LS	1	\$10,000.00	\$10,000.00
23 *	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00
24	STANDARD SEWER PLUG	EACH	1	\$300.00	\$300.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25	UTILITY SUPPORTS	EACH	1	\$1,000.00	\$1,000.00
26 *	HYDRAULIC EXCAVATION OF FAA CABLE	LF	35	\$60.00	\$2,100.00
27 *	EROSION CONTROL	LS	1	\$7,000.00	\$7,000.00

Prepared By: Craig Bouska

Checked By: Bruce K Rydberg

TOTAL CONSTRUCTION COST	\$313,476.50
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* ITEM DOES NOT HAVE TO BE IN A 4-YEAR MAINTENANCE BOND BUT SHALL BE COVERED BY A
1-YEAR MAINTENANCE BOND

* TOTAL \$160,850.00