



DATE May 7, 2007

ORDERING CONSTRUCTION OF  
INGERSOLL AVENUE STREETScape IMPROVEMENTS - 28TH TO 29TH STREETS  
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 22, 2007  
AND PUBLIC HEARING ON JUNE 4, 2007  
ENGINEER'S ESTIMATE IS \$499,402.80

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:

Ingersoll Avenue Streetscape Improvements - 28th to 29th Streets, 04-2007-009

The improvement includes constructing curb, sidewalks, driveways, storm sewer, planters, landscaping, and other incidental items; in accordance with the contract documents, including Plans File Nos. 473-001/031 on Ingersoll Avenue from 28th Street to 29th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$499,402.80. 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 June 4, 2007, 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 May 22, 2007, 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 May 22, 2007, 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 May 7, 2007

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.

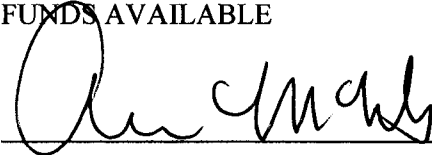
(City Council Communication Number 07-274 attached.)

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-24, Ingersoll Streetscape Improvements 28th - 31st, STR221, Various Funding, Being: \$109,229.80 in G. O. Bonds, \$190,173 in Storm Water Utility Funds, and \$200,000 in Private Contributions from Restoration Ingersoll

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

MOTION CARRIED APPROVED

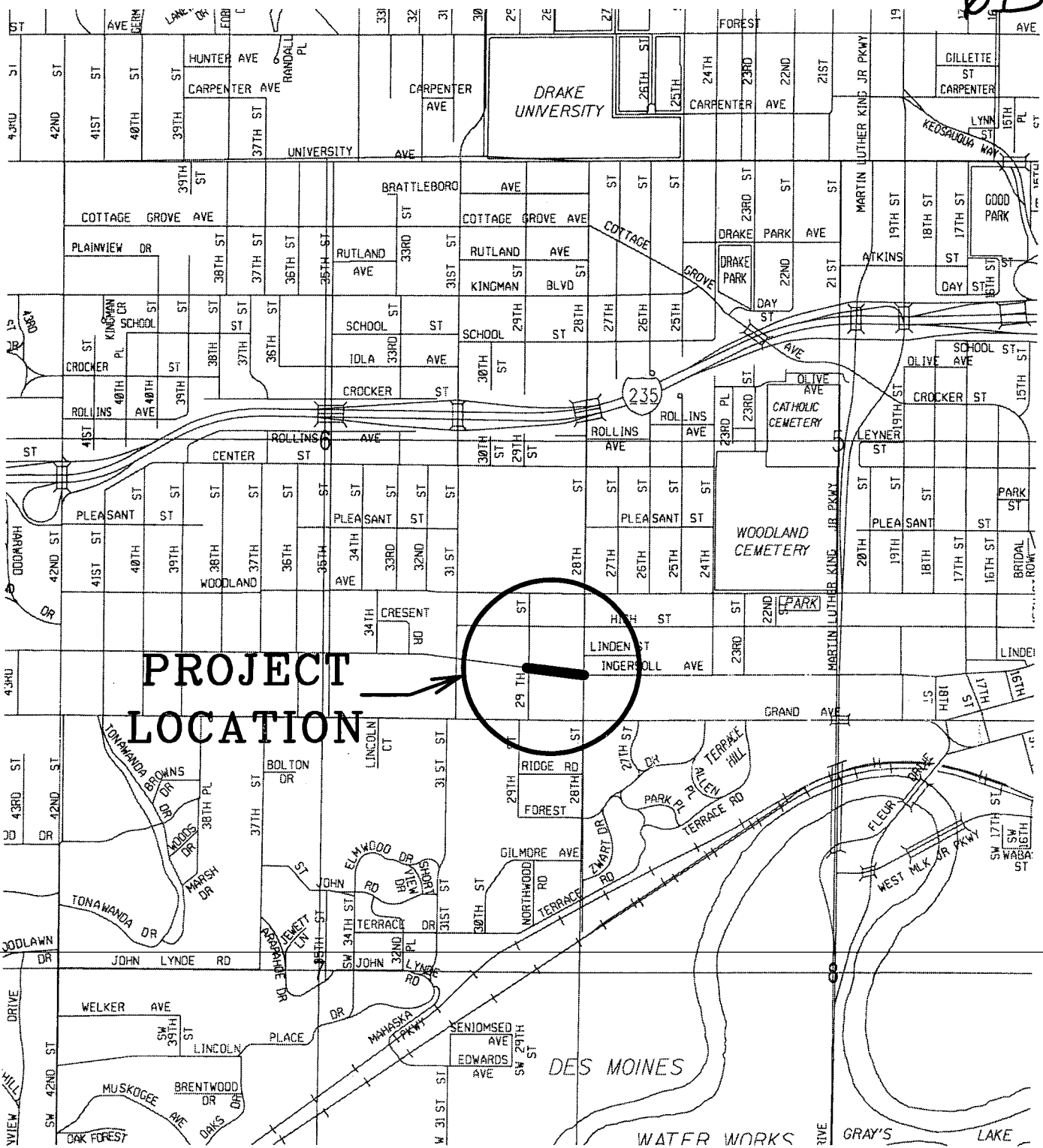
\_\_\_\_\_  
Mayor

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

6B



**PROJECT  
LOCATION**

**INGERSOLL AVENUE STREETScape  
28TH STREET TO 29TH STREET  
ACTIVITY I.D. 04-2007-009**



T:\ENGL\Design\04\2007\009\Drawings\Loc\_Map\LOC\_Map.DGN 17-APR-2007 12:42

6B

## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

ACTIVITY ID 04-2007-009

DATE: May 1, 2007

### PROJECT: INGERSOLL AVE. STREETScape IMPROVEMENTS - 28TH TO 29TH STREETS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1.01 *	PROJECT SIGN, LARGE	LS	1	\$20,000.00	\$20,000.00
1.02 *	MOBILIZATION	LS	1	\$25,000.00	\$25,000.00
1.03 *	PROJECT SIGN, LARGE	LS	1	\$500.00	\$500.00
2.01 *	CLEARING AND GRUBBING	ACRE	0.15	\$5,000.00	\$750.00
2.02 *	CLEARING AND GRUBBING-SEE TREE REMOVAL TABULATION	IN	171.5	\$25.00	\$4,287.50
2.03 *	CURB REMOVAL	LF	887	\$10.00	\$8,870.00
2.04 *	DRIVEWAY REMOVAL	SY	860	\$10.00	\$8,600.00
2.05 *	SIDEWALK REMOVAL	SY	362	\$10.00	\$3,620.00
2.06	FIXTURE ADJUSTMENT	EA	7	\$300.00	\$2,100.00
2.07 *	REMOVAL OF STREETCAR TRACKS	TLF	50	\$50.00	\$2,500.00
4.01	STORM SEWER PLUG	EA	3	\$1,000.00	\$3,000.00
4.02	STORM SEWER, 12 IN DIA., RCP CLASS III	LF	15	\$50.00	\$750.00
4.03	STORM SEWER, 15 IN DIA., RCP CLASS III	LF	459	\$50.00	\$22,950.00
4.04	STORM SEWER, 18 IN DIA., RCP CLASS III	LF	109	\$60.00	\$6,540.00
4.05	STORM SEWER, 24 IN DIA., RCP CLASS III	LF	225	\$80.00	\$18,000.00
4.06	REMOVAL OF EXISTING STORM SEWER PIPE LESS THAN 36 IN	LF	20	\$50.00	\$1,000.00
4.07	FLOWABLE MORTAR	CY	1	\$300.00	\$300.00
5.01	RELOCATION OF WATER SERVICE	EA	2	\$1,000.00	\$2,000.00
5.02	RELOCATE WATER SERVICE STOP BOX	EA	2	\$500.00	\$1,000.00
5.03	NEW WATER SERVICE	EA	2	\$1,000.00	\$2,000.00
5.04	DISCONENCT WATER SERVICE	EA	2	\$500.00	\$1,000.00
5.05	NEW WATER SERVICE TAP	EA	2	\$500.00	\$1,000.00
6.01	STORM MANHOLE, TYPE M-A, 48 IN DIA.	EA	1	\$3,000.00	\$3,000.00
6.02	STORM MANHOLE, TYPE M-B, 40X48	EA	2	\$4,000.00	\$8,000.00
6.03	INTAKE, SINGLE, TYPE M-A	EA	5	\$3,000.00	\$15,000.00
6.04	INTAKE, SINGLE, TYPE M-C	EA	5	\$3,500.00	\$17,500.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
6.06	TRENCH DRAIN	EA	2	\$7,000.00	\$14,000.00
6.07	CONNECTION TO EXISTING STORM SEWER	EA	3	\$1,500.00	\$4,500.00
7.01	PCC CURB, 2' WIDTH	LF	856.6	\$40.00	\$34,264.00
7.02	HMA PAVEMENT (TWO INCH SURFACE)	TON	162	\$100.00	\$16,200.00
7.03	PCC SIDEWALK, 5 IN	SY	881	\$45.00	\$39,645.00
7.04	PCC SIDEWALK, 8 IN	SY	56	\$55.00	\$3,080.00
7.05	DETECTIBLE WARNING PANELS	SF	80	\$25.00	\$2,000.00
7.06	PCC DRIVEWAY, 7 IN	SY	528	\$45.00	\$23,760.00
7.07	BRICK SIDEWALK WITH 4 IN CONCRETE BASE	SY	219	\$100.00	\$21,900.00
7.08	SALVAGE AND REPLACE BRICKS	SY	28.9	\$75.00	\$2,167.50
7.09 *	TEMPORARY CONSTRUCTION ACCESS	LS	1	\$10,000.00	\$10,000.00
7.10	FULL DEPTH PCC PATCHES	SY	574	\$70.00	\$40,180.00
7.11	PAVEMENT SCARIFICATION / MILLING FOR RESURFACING	SY	1275	\$3.00	\$3,825.00
8.01	TRAFFIC SIGNAL LOOP DETECTORS	EACH	4	\$1,000.00	\$4,000.00
8.02	RECONSTRUCT TRAFFIC SIGNAL BASE	LS	1	\$5,000.00	\$5,000.00
9.01 *	SODDING	SQ	17.8	\$50.00	\$890.00
9.02 *	SUMMER ANENOME	EA	40	\$20.00	\$800.00
9.03 *	FEATHER REED GRASS	EA	190	\$20.00	\$3,800.00
9.04 *	CRANBERRY COTONEASTER	EA	120	\$35.00	\$4,200.00
9.05 *	HEDGE COTONEASTER	EA	99	\$35.00	\$3,465.00
9.06 *	BATH'S PINK DIANTHUS	EA	37	\$15.00	\$555.00
9.07 *	DWARF FOTHERGILLA	EA	32	\$15.00	\$480.00
9.08 *	CRANESBILL	EA.	113	\$15.00	\$1,695.00
9.09 *	BEARDTONGUE	EA.	122	\$15.00	\$1,830.00
9.10 *	LITTLE SPIRES RUSSIAN SAGE	EA	182	\$20.00	\$3,640.00
9.11 *	NEARLY WILD ROSE	EA.	18	\$15.00	\$270.00
9.12 *	MATRONA STONECROP	EA	338	\$15.00	\$5,070.00
9.13 *	HUMMELO BETONY	EA	77	\$15.00	\$1,155.00
9.14 *	ZWANENBURG BLUE SPIDERWORT	EA.	61	\$15.00	\$915.00

6B

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
9.15 *	SPEEDWELL LONGLEAF	EA.	148	\$15.00	\$2,220.00
9.16 *	ADAM'S NEEDLE YUCCA	EA	61	\$50.00	\$3,050.00
9.17 *	CHANTICLEER PEAR	EA	12	\$460.00	\$5,520.00
9.18 *	JAPANESE TREE LILAC	EA	10	\$300.00	\$3,000.00
9.19 *	PLANT SOIL	CY	149	\$50.00	\$7,450.00
9.20 *	SILT FENCE	LF	100	\$2.50	\$250.00
9.21 *	INLET PROTECTION DEVICE	EA	9	\$100.00	\$900.00
9.22	CAST IN PLACE CONCRETE-PLANTER CURB	LF	1388	\$27.60	\$38,308.80
9.23	CAST IN PLACE CONCRETE- PLANTER PEDESTAL (8)	EA	10	\$365.00	\$3,650.00
9.24	IRRIGATION ADJUSTMENT	LS	1	\$2,500.00	\$2,500.00

Prepared By: Doug Hoerr Landscape Architecture, Inc.

Checked By: \_\_\_\_\_

**TOTAL CONSTRUCTION COST** \$499,402.80

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

\* Estimate Total= \$135,282.50