



6B

DATE March 12, 2012

ORDERING CONSTRUCTION OF
HUBBELL ELEMENTARY SCHOOL ENHANCED SCHOOL CROSSINGS
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 20, 2012
AND PUBLIC HEARING ON APRIL 9, 2012
ENGINEER'S ESTIMATE IS \$227,635.00

WHEREAS, this Council deems it advisable and necessary to construct the below referenced improvement, all in accordance with the plans and specifications, and has caused to be prepared plans, specifications, and form of contract, together with estimate of cost, which are now on file in the City Engineer's Office, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa 50309-1891, for public inspection for the construction of said improvements, and said plans, specifications and form of contract are deemed suitable for the making of said improvement, for which the State of Iowa Department of Transportation (IDOT) and the City of Des Moines, (CITY) have an agreement, previously approved by this Council, under which the IDOT has agreed to advertise, receive, open and tabulate sealed bids, and

WHEREAS, before said plans, specifications, form of contract, and estimated cost of the improvement may be approved, and contract for the construction of the improvement entered into, it is necessary to hold a public hearing.

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 Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

Hubbell Elementary School Enhanced School Crossings, 06-2011-006
SRTS-U-1945(768)--8U-77

The improvement includes construction of two speed tables by removal and replacement of street paving, sidewalk replacement, sidewalk ramp construction, pavement markings, storm sewer construction including manholes and intakes, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 535-098/138, located on the 4200 block of Chamberlain Drive and the 4400 block of Center Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$227,635.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines 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 Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.



Roll Call Number

Agenda Item Number

6B

DATE March 12, 2012

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and 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 April 9, 2012, 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 Iowa Department of Transportation, for the construction of said improvements, and the taking of bids in the manner required by law. Proposals received will be opened and tabulated by the Iowa Department of Transportation on March 20, 2012, after which the bids together with a report and recommendation of the Chief Civil Engineer, will be presented to City Council at its next meeting for action thereon.

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 12-115 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

EB

Funding Source: 2012-2013 CIP, Page Street-44, Traffic Control Neighborhood Program, STR131, Being: \$120,000 in Federal Safe Routes To Schools Funds for 100% of construction contract costs only (Max \$120,000) under agreement SRTS-U-1945(768)--8U-77; and the remaining \$107,635 in G. O. Bonds from STR131

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

CERTIFICATE

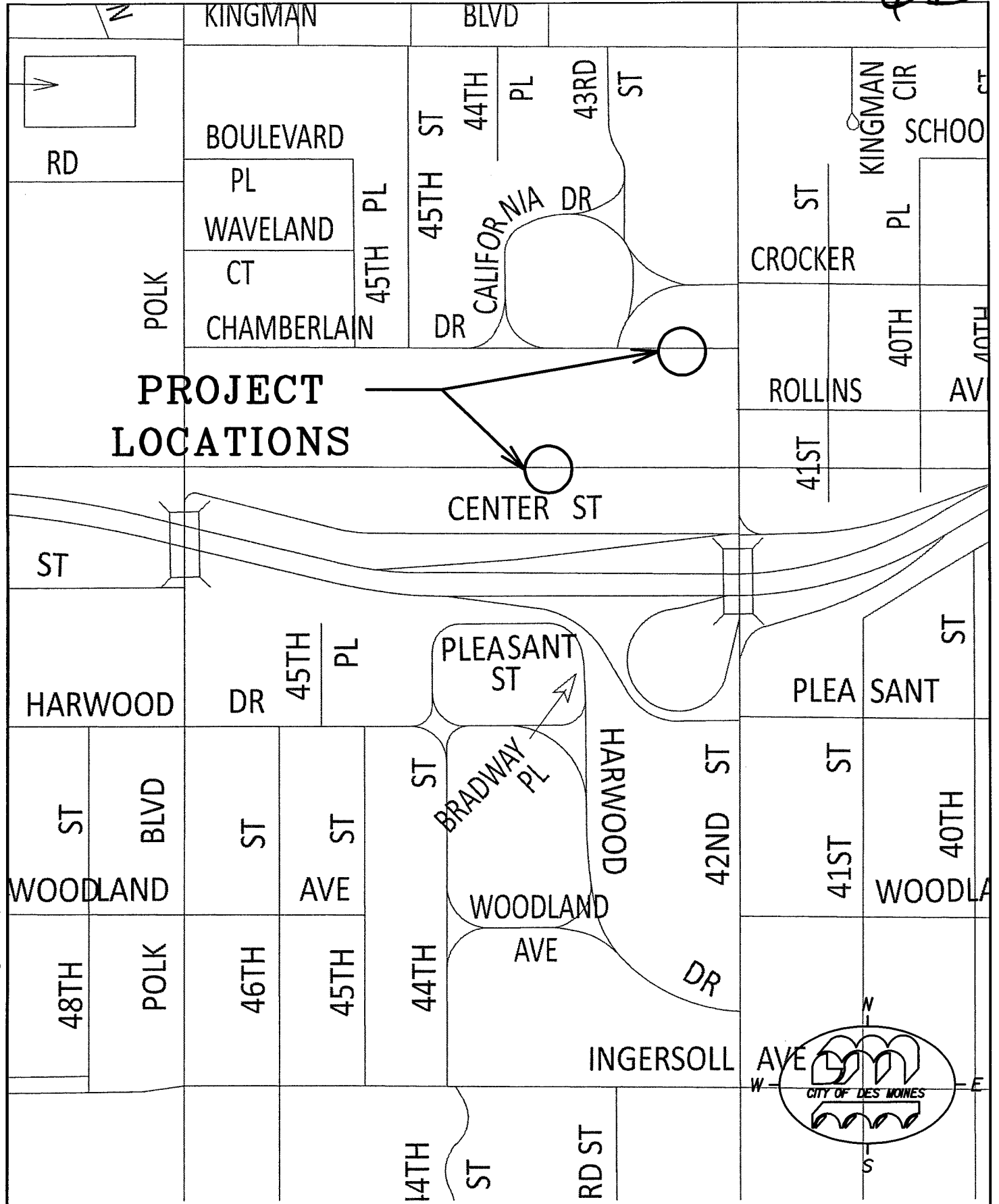
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

City Clerk

LB

T:\ENGR\Design\06\2011\006\Drawings\Loc_Map\LOC_MAP.DGN 09-DEC-2010 11:17



PROJECT LOCATIONS

**CENTER STREET & CHAMBERLAIN DRIVE
 SPEED TABLES FOR HUBBELL ELEMENTARY
 ACTIVITY I.D. 06-2011-006**

6B

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

ACTIVITY ID 06-2011-006
IDOT PROJ NO.: SRTS-U-1945(768)--8U-77
DATE: 01/24/2012

PROJECT: HUBBELL ELEMENTARY SCHOOL ENHANCED SCHOOL CROSSINGS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Excavation, Class 10, Roadway and Borrow	CY	200.00	\$15.00	\$3,000.00
2	Topsoil, Furnish and Spread	CY	100.0	\$35.00	\$3,500.00
3	Special Compaction of Subgrade	STA	4.00	\$300.00	\$1,200.00
4	Modified Subbase	CY	160	\$45.00	\$7,200.00
5	Shoulder Construction, Earth	STA	8	\$400.00	\$3,200.00
6	Base, Standard or Slip Form P.C. Concrete, 8 In.	SY	1,351	\$40.00	\$54,040.00
7	Hot Mix Asphalt Mixture (10,000,000 Esal), Surface Course, 1/2 In. Mix	TON	95	\$115.00	\$10,925.00
8	Asphalt Binder, PG 58-28	TON	6	\$550.00	\$3,300.00
9	Manhole, Storm Sewer, SW-401, 48"	EACH	3	\$4,000.00	\$12,000.00
10	Intake, SW-501	EACH	2	\$3,000.00	\$6,000.00
11	Subdrain, Perforated Plastic Pipe, 4"	LF	227	\$20.00	\$4,540.00
12	Subdrain Outlet, (RF-19C)	EACH	3	\$200.00	\$600.00
13	Storm Sewer G-Main, Trenched, RCP 2000D, 15"	LF	421	\$90.00	\$37,890.00
14	Removal of Pavement	SY	1,536	\$10.00	\$15,360.00
15	Removal of Sidewalk	SY	330	\$8.00	\$2,640.00
16	Sidewalk, P.C. Concrete, 6 IN.	SY	390	\$40.00	\$15,600.00
17	Detectable Warning	SF	80	\$35.00	\$2,800.00
18	Driveway, P.C. Concrete, 7 IN.	SY	170	\$45.00	\$7,650.00
19	Removal of Paved Driveway	SY	170	\$10.00	\$1,700.00
20	Safety Closure	EACH	9	\$200.00	\$1,800.00
21	Perm Tape Mark, Intersection Marking Tape	STA	10	\$350.00	\$3,500.00
22	Pre-Cut Symbol and Legend, Intersection Marking Tape	EACH	3	\$500.00	\$1,500.00
23	Groove Cut, Pavement Marking	STA	4	\$40.00	\$160.00
24	Groove Cut, Symbol and Legend	EACH	3	\$150.00	\$450.00
25	Traffic Control	LS	1	\$1,000.00	\$1,000.00
26	Mobilization	LS	1	\$10,000.00	\$10,000.00
27	Hot Applied Patterned Textured Paving	SF	540	\$20.00	\$10,800.00
28	Sod	SQ	160	\$33.00	\$5,280.00
TOTAL CONSTRUCTION COST					\$227,635.00

Prepared By: Roger Joanning

Checked By: _____