

DATE February 12, 2007

ORDERING CONSTRUCTION OF  
CENTER STREET PEDESTRIAN BRIDGE (RIVERWALK)  
AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 20, 2007  
AND PUBLIC HEARING ON MARCH 12, 2007  
ENGINEER'S ESTIMATE IS \$12,490,000.00

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

Center Street Pedestrian Bridge (Riverwalk), 12-2006-005

The improvement includes new bridge construction including: structural steel, structural concrete (bridge), reinforcing steel, concrete drilled shafts, ornamental railings, removal of existing structures, Class 20 excavation, temporary shoring, Class E revement, HMA recreation trail, removal of retaining wall and footing, PCC retaining wall, safety closure, construction survey, temporary concrete barrier rail, mobilization, disc bearing, hanger assemblies, preformed elastomertic compression seal, lighting, non-skid walking surface, non-skid glass panels, clearing and grubbing, furnish and spread top soil, concrete slope protection, erosion control, seeding and traffic control all in accordance with the contract documents including Plan File Nos. 471-001/086 on the Center Street Pedestrian Bridge (Riverwalk) over the Des Moines River in Des Moines, Polk County, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$12,490,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

DATE February 12, 2007

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 March 12, 2007, at which time this Council will consider any objections offered thereto or to the making of said improvement.

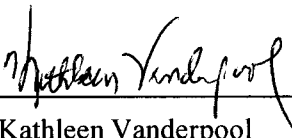
BE IT FURTHER RESOLVED: That proposals will be received by the Iowa Department of Transportation, for the construction of said improvements, and the taking of bids in the manner required by law. Proposals received will be opened and tabulated by the Iowa Department of Transportation on February 20, 2007, 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, Code of Iowa.

(City Council Communication Number 07-056 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

  
Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE

  
Allen McKinley  
Des Moines Finance Director

Funding Source: 2006-2007 CIP, Page Park-23, Riverwalk, PKS162, Various Funding, Being: \$1,984,000 available in Federal Earmark Section 117 funds (100% of construction is eligible), \$742,500 available in Federal Earmark Section 112 funds (100% of construction is eligible), \$3,400,000 in Federal SAFETEA-LU HP 3298 funds over Federal Fiscal Years 2005-2009, \$935,000 in Federal SAFETEA-LU TI 125 funds over Federal Fiscal Years 2005-2009, \$3,000,000 in State Vision Iowa funds over Fiscal Years 2007-2009, \$500,000 in City of Des Moines TIF funds in FY 2007-2008, and Principal Life Insurance Company is responsible to pay all costs in excess of available funding(\$1,928,500) and costs that are incurred prior to the funding availability.

★ Roll Call Number

Agenda Item Number

7A

Date February 12, 2007

*JB*

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

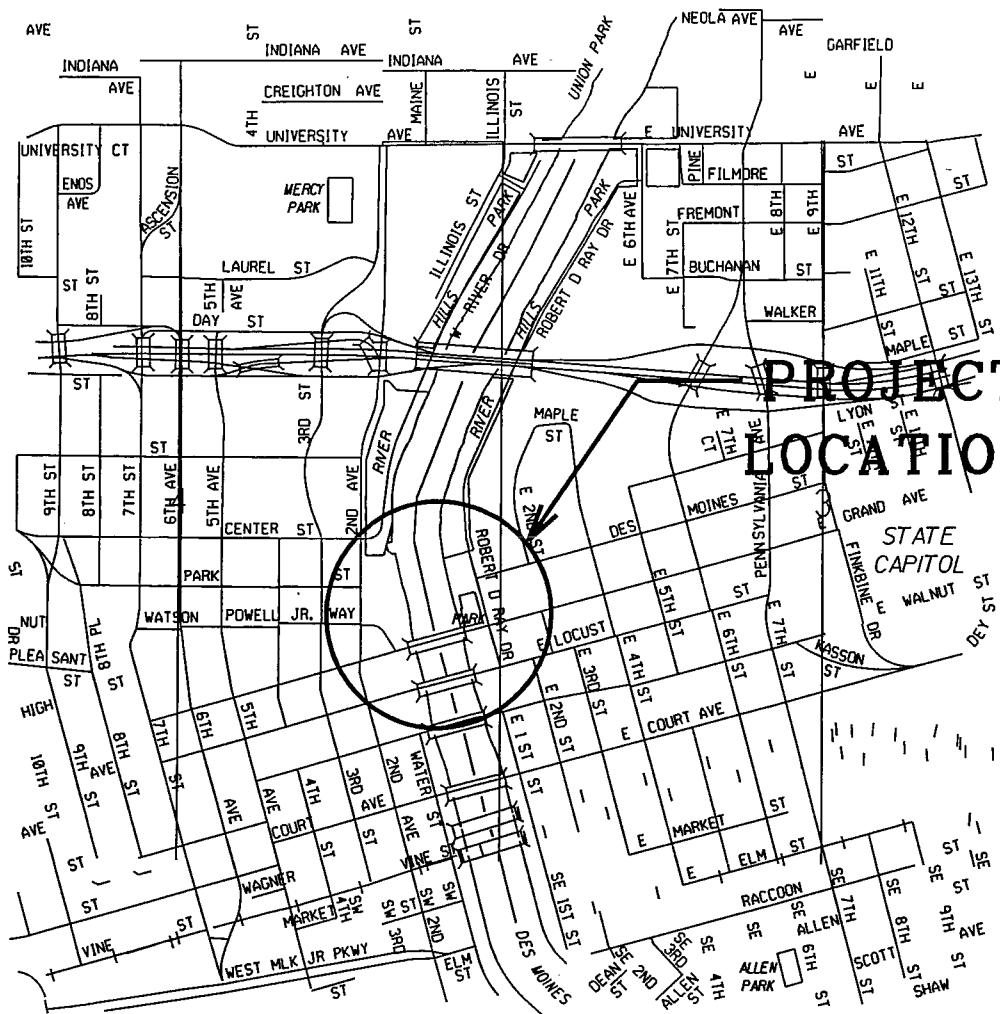
ENGINEER'S CONSTRUCTION ESTIMATE

Arup  
San Francisco, CA

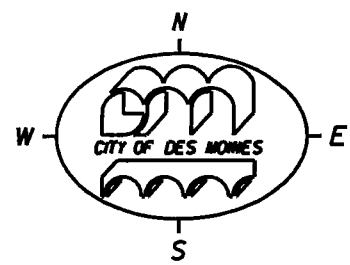
21-Nov-06

PROJECT: Center Street Bridge Des Moines, Iowa

Item No.	Item Code	Description	Estimated Units			Unit Price Escalation to 2007 @ 4%	Amount Price
			Unit	Total	Unit Price		
1	2101-0850001	CLEAR+GRUBB	ACRE	0.4	\$ 30,000.0	\$ 31,200.0	\$ 12,480
2	2105-8425005	TOP SOIL, FURNISH AND SPREAD	CY	330	\$ 60.0	\$ 62.4	\$ 20,564
3	2401-6745650	REMOVAL OF EXISTING STRUCTURES	LS	1	\$ 40,000.0	\$ 41,600.0	\$ 41,600
4	2402-2720000	EXCAVATION, CLASS 20	CY	3,540	\$ 35.0	\$ 36.4	\$ 128,856
5	2403-0100010	STRUCTURAL CONCRETE (BRIDGE)	CY	1,510	\$ 500.0	\$ 520.0	\$ 785,200
6	2404-7775000	REINFORCING STEEL	LB	264,110	\$ 1.00	\$ 1.04	\$ 274,674
7	2408-7800000	STRUCTURAL STEEL	LB	1,347,200	\$ 4.30	\$ 4.47	\$ 6,024,678
8	2414-6460000	ORNAMENTAL METAL RAILING	LF	2,040	\$ 150.0	\$ 156.0	\$ 318,240
9	2501-8400172	TEMPORARY SHORING	LS	1	\$ 1,863,500.0	\$ 1,938,040.0	\$ 1,938,040
10	2501-8499048	CONC DRILLED SHAFT, 48 INCH DIAMETER	LF	670	\$ 750.0	\$ 780.0	\$ 522,600
11	2507-6800061	REVENTMENT, CLASS E	TON	86	\$ 30.0	\$ 31.2	\$ 2,683
12	2511-0301400	RECREATIONAL TRAIL, HOT MIX ASPHALT, 4 IN	SY	290	\$ 60.0	\$ 62.4	\$ 18,096
13	2516-6745877	REMOVAL OF RETAINING WALL & FOOTING	LS	1	\$ 5,000.0	\$ 5,200.0	\$ 5,200
14	2516-8725000	PCC RETAINING WALL	CY	37	\$ 650.0	\$ 676.0	\$ 25,162
15	2518-6910000	SAFETY CLOSURE	EA	4	\$ 500.0	\$ 520.0	\$ 2,080
16	2526-8285000	CONSTRUCTION SURVEY	LS	1	\$ 50,000.0	\$ 52,000.0	\$ 52,000
17	2528-8400048	TEMPORARY BARRIER RAIL, CONCRETE	LF	30	\$ 50.0	\$ 52.0	\$ 1,560
18	2528-8445110	TRAFFIC CONTROL	LS	1	\$ 15,000.0	\$ 15,600.0	\$ 15,600
19	2533-4980005	MOBILIZATION	LS	1	\$ 1,035,000.0	\$ 1,076,400.0	\$ 1,076,400
20	2599-9999003	LEVEE BACKFILL	CY	1235	\$ 30.0	\$ 31.2	\$ 38,532
21	2599-9999005	DISC BEARING	EA	4	\$ 35,000.0	\$ 36,400.0	\$ 145,600
22	2599-9999009	HANGER ASSEMBLY	LF	1,990	\$ 140.0	\$ 145.6	\$ 289,744
23	2599-9999009	PERFORMED ELASTOMERIC COMPRESSION SEAL	LF	48	\$ 275.0	\$ 286.0	\$ 13,728
24	2599-9999010	LIGHTING	LS	1	\$ 457,500.0	\$ 475,800.0	\$ 475,800
25	2599-9999010	WATER POLLUTION CONTROL (SOIL EROSION)	LS	1	\$ 40,000.0	\$ 41,600.0	\$ 41,600
26	2599-9999014	NONSKID GLASS PANEL	SF	280	\$ 230.0	\$ 239.2	\$ 66,976
27	2599-9999014	NONSKID WALKING SURFACE	SF	10,600	\$ 12.0	\$ 12.5	\$ 132,288
28	2601-2634100	MULCHING	ACRE	0.4	\$ 350.0	\$ 364.0	\$ 146
29	2601-2636044	SEED + FERTILIZE (URBAN)	ACRE	0.4	\$ 1,250.0	\$ 1,300.0	\$ 520
30	2601-2636610	CONC SLOPE PROTECTION	SY	46	\$ 67.5	\$ 70.2	\$ 3,229
31	2602-0000020	SILT FENCE	LF	1,516	\$ 2.0	\$ 2.1	\$ 3,153
32	2602-0000050	SILT BASINS	EA	2	\$ 180.0	\$ 187.2	\$ 374
33	2602-0000060	REMOVAL OF SILT FENCE	LF	1,519	\$ 1.0	\$ 1.0	\$ 1,580
34	2602-0000090	CLEAN-OUT OF SILT FENCE	LF	3,032	\$ 1.0	\$ 1.0	\$ 3,153
<b>TOTAL CONSTRUCTION COST</b>							<b>\$ 12,490,000</b>



**PROJECT  
LOCATION**



**RIVERWALK  
CENTER STREET  
BRIDGE  
ACTIVITY ID 12-2006-005**