

DATE May 6, 2013

ORDERING CONSTRUCTION OF
DOWNTOWN BICYCLE PLAN IMPLEMENTATION - PHASE 1
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 21, 2013
AND PUBLIC HEARING ON JUNE 10, 2013
ENGINEER'S ESTIMATE IS \$251,000.00

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

Downtown Bicycle Plan Implementation - Phase 1, 04-2013-008
STP-A-1945(802)--86-77

The improvement includes the removal and replacement and construction of durable painted pavement markings, symbols and legends, signage, traffic signal modifications, Portland Cement Concrete trail construction and associated work, in order to develop defined bicycle lanes, shared traffic lanes and shared use paths that provide access to and through the downtown area; all in accordance with the contract documents including Plan File Nos. 549-056/091 along Grand Avenue and Locust Street between E. 4th Street and 17th Street, along 5th Avenue between ML King Jr Parkway and Crocker Street, along SW 6th and SW 7th Streets between Cherry Street and ML King Jr Parkway, along Ingersoll Avenue between 17th Street and ML King Jr Parkway, and along Cottage Grove between northbound 19th Street and southbound ML King Jr Parkway, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$251,000.00. 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

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DATE May 6, 2013

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 June 10, 2013, 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 May 21, 2013, 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 13-226 attached.)

Moved by _____ to adopt.

FORM APPROVED:

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Scott E. Sanders
Des Moines Finance Director

Funding Source: 2013-2014 CIP, Page Street - 7, Bicycle and Trails Master Plan Implementation, STR250, Being: \$200,800 in Iowa Clean Air Attainment Program (ICAAP) funding (80% of eligible items with a max of \$240,000) under agreement STP-A-1945(802)--86-77; and the remaining local 20% matching funds of \$50,200 in G. O. Bonds

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

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CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2013-008
IDOT Project No: STP-A-1945(802)--86-77
Date: 3/1/2013

PROJECT: PCC Trail/Pavement Markings Downtown Bicycle Implementation Phase 1

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	SPECIAL BACKFILL	CY	65	\$70.00	\$4,550.00
2	EXCAVATION, CLASS 13, ROADWAY AND BORROW	CY	50	\$40.00	\$2,000.00
3	REMOVAL OF PAVEMENT	SY	5	\$100.00	\$500.00
4	RECREATIONAL TRAIL, PORTLAND CEMENT CONCRETE, 5 IN.	SY	295.4	\$50.00	\$14,770.00
5	SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	STA	3	\$100.00	\$300.00
6	REMOVAL OF SIDEWALK	SY	185.25	\$12.00	\$2,223.00
7	SIDEWALK, P.C. CONCRETE, 5 IN.	SY	25.8	\$60.00	\$1,548.00
8	SIDEWALK, P.C. CONCRETE, 6 IN.	SY	40.6	\$55.00	\$2,233.00
9	DETECTABLE WARNINGS	SF	96	\$35.00	\$3,360.00
10	TYPE A SIGNS, SHEET ALUMINUM	SF	241	\$25.00	\$6,025.00
11	TRAFFIC SIGNALIZATION	LS	1	\$20,000.00	\$20,000.00
12	PAINTED PAVEMENT MARKINGS, DURABLE	STA	396	\$200.00	\$79,200.00
13	PAINTED SYMBOLS AND LEGENDS, DURABLE	EACH	102	\$250.00	\$25,500.00
14	PAVEMENT MARKINGS REMOVED	STA	190	\$50.00	\$9,500.00
15	SYMBOLS AND LEGENDS REMOVED	EACH	15	\$150.00	\$2,250.00
16	GROOVES CUT FOR PAVEMENT MARKINGS	STA	396	\$50.00	\$19,800.00
17	GROOVES CUT FOR SYMBOLS AND LEGENDS	EACH	102	\$200.00	\$20,400.00
18	TRAFFIC CONTROL	LS	1	\$15,000.00	\$15,000.00
19	HOT MIX ASPHALT (COMPOSITE SECTION)	TON	3	\$200.00	\$600.00
20	PATCHES, FULL-DEPTH FINISH, BY AREA	SY	20	\$250.00	\$5,000.00
21	PATCHES, FULL-DEPTH FINISH, BY COUNT	EACH	1	\$200.00	\$200.00
22	MOBILIZATION	LS	1	\$8,741.00	\$8,741.00
23	Traffic Direction-Uniformed Police Offic	EACH	10	\$280.00	\$2,800.00
24	SODDING	SQ	75	\$60.00	\$4,500.00

Prepared By: Mike P Ring

Checked By: Bruce Rydberg

TOTAL CONSTRUCTION COST \$251,000.00