

6C

DATE August 22, 2016

ORDERING CONSTRUCTION OF
DOWNTOWN BICYCLE PLAN IMPLEMENTATION - PHASE 2
AND FIXING A DATE FOR RECEIVING OF BIDS ON SEPTEMBER 20, 2016
AND PUBLIC HEARING ON OCTOBER 10, 2016
ENGINEER'S ESTIMATE IS \$460,000.00

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 Administration Building, 400 E. Court Avenue, Des Moines, Iowa 50309, 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 2, 04-2015-002
STP-A-1945(824)--86-77

The improvement includes the removal of sidewalk and replacement with Portland Cement Concrete (PCC) trail along 2nd Avenue from Center Street to Crocker Street with traffic signals at Crocker, removal of sidewalk and replacement with PCC trail along the Fleur Drive exit ramp to Locust Street, removal and construction of durable painted pavement markings, symbols and legends, along with associated signage; all in accordance with the contract documents including Plan File Nos. 573-127/180, along Crocker Street from 2nd Avenue to 5th Avenue, along High Street from 10th Street to 14th Street, along 10th Street from Cherry Street to High Street, and along S.W. 5th Street from Martin Luther King Jr. Parkway to Elm Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$460,000.00. 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

6C

DATE August 22, 2016

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, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on October 10, 2016, 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 September 20, 2016, 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.

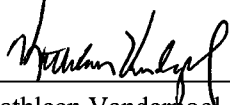
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

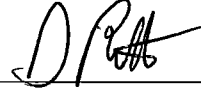
(City Council Communication Number 16-456 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

AE Funding Source: 2016-2017 CIP, Page Street – 6, Bicycle Master Plan Implementation, ST250, Being: \$368,000 in Iowa Clean Air Attainment Program (ICAAP) funding (80% of eligible items with a max of \$400,000) under agreement STP-A-1945(824)--86-77; and the remaining local 20% matching funds of \$92,000 in G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	Pass	
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

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

61

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING

Activity ID 04-2015-002

CITY OF DES MOINES, IOWA

IDOT Project No: STP-A-1945(824)--86-77

Date: 5/19/2016

PROJECT: PCC Trail/Pavement Markings Downtown Bicycle Implementation Phase 2

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	CLEARING AND GRUBBING	UNIT	73	\$60.00	\$4,380.00
2	SPECIAL BACKFILL	CY	230	\$60.00	\$13,800.00
3	EXCAVATION, CL 13, RDWY+BORROW	CY	690	\$25.00	\$17,250.00
4	MANHOLE ADJUSTMENT, MINOR	EACH	1	\$850.00	\$850.00
5	SUBDRAIN, PVC, STANDARD, NON-PERFORATED, 6 IN.	LF	45	\$30.00	\$1,350.00
6	SUBDRAIN RISER, 6 IN., AS PER PLAN	EACH	2	\$450.00	\$900.00
7	SUBDRAIN OUTLET, DR-303	EACH	2	\$300.00	\$600.00
8	RECREATIONAL TRAIL, PCC, 5"	SY	1130	\$65.00	\$73,450.00
9	SPECIAL COMPACTION OF SUBGRADE/REC TRAIL	STA	15	\$400.00	\$6,000.00
10	RMVL OF SIDEWALK	SY	445	\$10.00	\$4,450.00
11	SIDEWALK, PCC, 6"	SY	165	\$80.00	\$13,200.00
12	DETECTABLE WARNING	SF	68	\$60.00	\$4,080.00
13	COMBINED CONCRETE SIDEWALK AND RETAINING WALL	CY	70	\$1,200.00	\$84,000.00
14	TYPE A SIGN, SHEET ALUM	SF	68	\$30.00	\$2,040.00
15	TRAFFIC SIGNALIZATION	LS	1	\$136,800.00	\$136,800.00
16	REMOVAL OF TRAFFIC SIGNALIZATION	LS	1	\$5,000.00	\$5,000.00
17	PAINTED PAV'T MARK, DURABLE	STA	20.5	\$100.00	\$2,050.00
18	PAINTED SYMBOL+LEGEND, DURABLE	EACH	50	\$200.00	\$10,000.00
19	PAV'T MARK RMVD	STA	6	\$100.00	\$600.00
20	GROOVE CUT - PAV'T MARK	STA	20.5	\$150.00	\$3,075.00
21	GROOVE CUT - SYMBOL+LEGEND	EACH	49	\$200.00	\$9,800.00
22	TRAFFIC CONTROL	LS	1	\$15,000.00	\$15,000.00
23	MOBILIZATION	LS	1	\$24,185.00	\$24,185.00
24	DELIVER AND STOCKPILE SALVAGED MATERIALS	LS	1	\$300.00	\$300.00
25	TRAFFIC DIRECTION BY UNIFORMED POLICE OFFICER	EACH	6	\$650.00	\$3,900.00
26	TREE PROTECTION PLAN	EACH	1	\$2,000.00	\$2,000.00
27	TREE PROTECTION FENCE, 4'	LF	420	\$5.00	\$2,100.00
28	MULCHING	ACRE	0.5	\$2,400.00	\$1,200.00
29	SEEDING AND FERTILIZING	ACRE	0.3	\$1,800.00	\$540.00
30	SODDING	SQ	285	\$60.00	\$17,100.00

Prepared By: Bruce Rydberg

Checked By: _____

TOTAL CONSTRUCTION COST \$460,000.00