\star	Roll	Call	Number

Agenda	Item	Num	ber
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6C

DATE March 20, 2017

ORDERING CONSTRUCTION OF 2017 DESIGNATED NEIGHBORHOOD SIDEWALK REPLACEMENT PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 4, 2017 AND PUBLIC HEARING ON APRIL 17, 2017 ENGINEER'S ESTIMATE IS \$350,000.00

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:

2017 Designated Neighborhood Sidewalk Replacement Program, 09-2017-005

The improvement includes reconstruction of Class A concrete sidewalks, and Class B concrete sidewalks four (4) inches thick, (six (6) inches thick at driveways), together with all appurtenances; all in accordance with the contract documents at various locations in the Woodland Heights Neighborhood, in the City of Des Moines, Iowa. Sidewalks will be replaced at locations inspected by the Engineering Department. In the vicinity where sidewalks will be replaced, curb ramps compliant with the requirements of the Americans with Disabilities Act of 1990 and the regulations associated with this law as it applies to pedestrian facilities will also be constructed.

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$350,000.00. 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.

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 April 17, 2017, 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 Des Moines City Clerk until 11:00 a.m. on April 4, 2017, 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 Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa, at 11:00 a.m. on April 4, 2017, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

Agenda Item Number
a appropriate Notice to Bidders for said improvement be posted, and ement be published in the Des Moines Register, all as provided and Towa.
nunication Numberattached.)
to adopt.
FUNDS AVAILABLE
CA Ret
Daniel E. Ritter Des Moines Finance Director

Being:

G. O. Bonds to be issued

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

MOTION CARRIED

APPROVED

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.

Mayor



CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 09-2017-005 IDOT Project No: None

Date: 2/23/2017

PROJECT: 2017 Designated Neighborhood Sidewalk Replacement Program

NO. DESCRIPTION 1 Sidewalk, 5" Class 'A', Remove and Replace 2 Sidewalk, 4" Class 'B', Remove and Replace 3 Sidewalk, Through Driveway, 6" PCC, Remove and Replace 4 Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace 5 Alley Approach, 7" PCC, Remove and Replace	UNIT SY SY SY SY SY	TOTAL 25 2300 200 500	\$86.00 \$75.00 \$85.00	TOTAL \$2,150.00 \$172,500.00
 Sidewalk, 4" Class 'B', Remove and Replace Sidewalk, Through Driveway, 6" PCC, Remove and Replace Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace 	SY SY SY	2300	\$75.00	
 3 Sidewalk, Through Driveway, 6" PCC, Remove and Replace 4 Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace 	SY SY	200		\$172,500.00
4 Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY		\$85.00	
		500		\$17,000.00
5 Alley Approach, 7" PCC, Remove and Replace	SY	300	\$115.00	\$57,500.00
	٠' ا	250	\$80.00	\$20,000.00
6 Detectable Warnings - Cast Iron	SF	300	\$35.00	\$10,500.00
7 Remove and Replace Curb & Gutter	LF	200	\$40.00	\$8,000.00
8 * Saw Concrete - Full Depth	LF	2000	\$7.00	\$14,000.00
9 * Saw Concrete - Horizontal	LF	20	\$15.00	\$300.00
10 * Driveway, Removal	SY	200	\$15.00	\$3,000.00
11 Driveway, 6" PCC	SY	200	\$55.00	\$11,000.00
12 * Tree Root Grinding	EA	75	\$150.00	\$11,250.00
13 * Sod, Nursery in Place	SQ	10	\$60.00	\$600.00
14 * Hydraulic Seeding	SQ	100	\$45.00	\$4,500.00
15 Modular Wall	SF	100	\$35.00	\$3,500.00
16 New Stop Box Housing	EA	2	\$250.00	\$500.00
17 New Stop Box Rod	EA	2	\$250.00	\$500.00
18 Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2	\$1,000.00	\$2,000.00
Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2	\$1,200.00	\$2,400.00
20 Loop Detector, Replacement, 6'x8'	EA	2	\$1,000.00	\$2,000.00
21 Loop Detector, Replacement, 6'x20'	EA	2	\$1,400.00	\$2,800.00
22 * Brick Sidewalk Salvage, and Delivery	SY	40	\$100.00	\$4,000.00
Prepared By: Matt Fenstermann				
Checked By:		CONSTRU	\$350,000.00	

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

* Estimate Total=

\$37,650.00