

Agenda Item Number

DATE April 6, 2015

## ORDERING CONSTRUCTION OF 2015 ADA SIDEWALK RAMP PROGRAM - CONTRACT 1 AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 21, 2015 AND PUBLIC HEARING ON MAY 4, 2015 ENGINEER'S ESTIMATE IS \$450,000.00

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:

2015 ADA Sidewalk Ramp Program - Contract 1, 09-2015-005

The improvement includes construction of sidewalk ramps with Portland Cement Concrete sidewalk four (4) inches, six (6) inches or eight (8) inches thick, together with all necessary appurtenances; in accordance with the contract documents, at various locations determined by the "Americans with Disabilities Act, City of Des Moines, Iowa, Transition Plan" throughout the City of Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$450,000.00. 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, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on May 4, 2015, 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 21, 2015, 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 City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on April 21, 2015, 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.

Roll Call Numb	Agenda Item Number									
DATE April 6, 201	5									
BE IT FURTHER RI improvement be publ of Iowa.	ESOLV ished in	ED: Th	at an ap Moines	opropriate l s Register a	Notice to Bidders and Notice of Public Hearing for said as provided and directed by Chapter 26 and/or 314, Code					
	(City C	Council (	Commu	nication Nu	mber 15-168 attached.)					
Moved by					to adopt.					
FORM APPROVED:					FUNDS AVAILABLE					
Whiteles Violal					DRA.					
Kathleen Vanderpool Deputy City Attorney					Daniel E. Ritter Interim Des Moines Finance Director					
Funding Source: 20	15-2016	CIP, Pa	ge Stree	t – 30, Side	walks - ADA Compliance, SW095, G. O. Bonds					
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, Diane Rauh, City Clerk of said City Council, hereby					
COWNIE					certify that at a meeting of the City Council, held on the					
COLEMAN				<del> </del>	above date, among other proceedings the above was					
GATTO					adopted.					
GRAY										
HENSLEY					IN WITNESS WHEREOF, I have hereunto set my har					
MAHAFFEY		<del> </del>	<del> </del>		and affixed my seal the day and year first above					
MOORE		<u> </u>		<del> </del>	written.					

City Clerk

APPROVED

Mayor

TOTAL

MOTION CARRIED



## **CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 09-2015-005 IDOT Project No: None

Date: 3/12/2015

	ECT: 2015 ADA Sidewalk Ramp Program - Contract	ESTIMATED UNITS			AMOUNT
10.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	Sidewalk, 5" Class 'A', Remove and Replace	SY	120	\$70.00	\$8,400.00
2	Sidewalk, 4" Class 'B', Remove and Replace	SY	1150	\$68.00	\$78,200.00
3	Sidewalk, Through Driveways, 6" PCC, Remove and Replace	SY	20	\$50.00	\$1,000.00
	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	1850	\$85.00	\$157,250.00
4 	Detectable Warnings - Cast Iron	SF	2100	\$50.00	\$105,000.00
5	Remove & Replace Curb	LF	750	\$45.00	\$33,750.0
6 	Saw Concrete - Full Depth	LF	4100	\$8.00	\$32,800.0
7 *	Saw Concrete - Full Depth	LF	10	\$10.00	\$100.0
8 *		SY	20	\$15.00	\$300.0
9 ,	* Driveway, Removal	SY	10	\$50.00	\$500.0
10	Driveway, 6" PCC	EA	20	\$150.00	\$3,000.
	* Tree Root Grinding	sQ	20	\$55.00	\$1,100.
	* Sod, Nursery in Place	sQ	100	\$52.00	\$5,200.
13	* Hydraulic Seeding	SF	250	\$44.00	\$11,000.
14	Modular Wall	EA	2	\$250.00	\$500.
15	New Stop Box Housing			\$250.00	\$500
16	New Stop Box Rod	EA	<del></del>	<del></del>	\$3,600
17	Major Handhole Adjustment, Type I Precast Concrete Handhole	e EA		\$1,800.00	\$4,000
18	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2	\$2,000.00	
19	Loop Detector, Replacement, 6'x8'	EA	2	\$900.00	\$1,800 
20	Loop Detector, Replacement, 6'x20'	EA	2	\$1,000.00	\$2,000 
Prep	pared By: Matt Fenstermann		ar conet	RUCTION COST	\$450,000

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

\* Estimate Total=

\$42,500.00