

DATE August 22, 2016

ORDERING CONSTRUCTION OF
LEETOWN CREEKWAY CHANNEL IMPROVEMENTS
AND FIXING A DATE FOR RECEIVING OF BIDS ON SEPTEMBER 13, 2016
AND PUBLIC HEARING ON SEPTEMBER 26, 2016
ENGINEER'S ESTIMATE IS \$2,565,000.00

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:

Leetown Creekway Channel Improvements, 08-2014-003

The improvement includes clearing & grubbing, excavation, placement of rip rap protection, grading of channel banks, storm sewer installation, erosion control, seeding, restoration and other incidental items; all work in accordance with the contract documents including Plan File Nos. 574-174/214, along Leetown Creekway in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$2,565,000.00. 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 September 26, 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 City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on September 13, 2016, 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 September 13, 2016, 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.

BE IT FURTHER RESOLVED: That the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

★ **Roll Call Number**

Agenda Item Number

6A

DATE August 22, 2016

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.

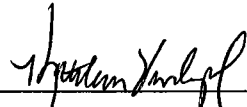
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

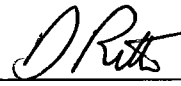
(City Council Communication Number 16-461 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


 Kathleen Vanderpool
 Deputy City Attorney


 Daniel E. Ritter
 Des Moines Finance Director

ASE Funding Source: 2016-2017 CIP, Page Storm - 9, Leetown Creekway - Outlet Improvements, SM075, Being: Storm Water Bonds

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

MOTION CARRIED

APPROVED

 Mayor

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.

 City Clerk

6A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 08-2014-003
IDOT Project No: None
Date: 08/05/2016

PROJECT: LEETOWN CREEKWAY CHANNEL IMPROVEMENTS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Mobilization	LS	1	\$90,935.00	\$90,935.00
2	* Traffic Control	LS	1	\$2,500.00	\$2,500.00
3	* Project Sign Small - Standard	EACH	1	\$500.00	\$500.00
4	* Clearing & Grubbing	LS	1	\$275,000.00	\$275,000.00
5	* Removal, Trash	TON	20	\$75.00	\$1,500.00
6	* Topsoil Strip, Salvage, Import, and Respread	CY	28500	\$5.00	\$142,500.00
7	* Excavation, Class 13	CY	99500	\$10.00	\$995,000.00
8	* Engineered Soil Media	CY	4800	\$45.00	\$216,000.00
9	* Revetment Stone (Rip Rap), Class E	TON	2905	\$58.00	\$168,490.00
10	Special Pipe Encasement	LF	285	\$200.00	\$57,000.00
11	Storm Sewer, Trenched, CMP, 18"	LF	12	\$40.00	\$480.00
12	Pipe Apron, CMP, 18"	EACH	1	\$1,500.00	\$1,500.00
13	* Sidewalk Removal	SY	27	\$10.00	\$270.00
14	Sidewalk, PCC, 4"	SY	27	\$45.00	\$1,215.00
15	* Granular Surfacing, Class A Crushed Stone, 6"	TON	180	\$35.00	\$6,300.00
16	* Hydraulic Seeding and Mulching, No Fertilizer, Native Seed Mix Type A	ACRE	12.65	\$4,500.00	\$56,925.00
17	* Hydraulic Seeding and Mulching, No Fertilizer, Native Seed Mix Type B	ACRE	17.16	\$5,000.00	\$85,800.00
18	* Hydraulic Seeding, Fertilizing, and Mulching, Cool Season Mix Type 2 (SUDAS)	ACRE	7.13	\$3,000.00	\$21,390.00
19	* Hydraulic Seeding and Mulching, No Fertilizer, Erosion Control Seeding Type 4 (SUDAS)	ACRE	36	\$3,000.00	\$108,000.00
20	* Sod	SQ	233	\$50.00	\$11,650.00
21	* Temporary Rolled Erosion Control Product (RECP), Type 1.D (SUDAS)	SY	45400	\$2.00	\$90,800.00
22	* Temporary Rolled Erosion Control Product (RECP), Type 4 (SUDAS)	SY	45400	\$1.50	\$68,100.00
23	* Stormwater Pollution Prevention	LS	1	\$10,000.00	\$10,000.00
24	* Erosion Control Measures, Installation, Maintenance, and Removal	LF	18700	\$3.00	\$56,100.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25 *	Filter Sock, 8", Vegetated	LF	696	\$5.00	\$3,480.00
26 *	Tree Protection	LS	1	\$3,000.00	\$3,000.00
27 *	Tree Protection Fence	LF	5840	\$3.00	\$17,520.00
28 *	Fence, Removal	LF	2639	\$5.00	\$13,195.00
29 *	Fence, Chain Link, 4', Install	LF	586	\$20.00	\$11,720.00
30 *	Fence, Chain Link, 5', Install	LF	396	\$40.00	\$15,840.00
31 *	Fence, Remove and Reinstall, Parcel 9, Special	LF	61	\$20.00	\$1,220.00
32 *	Fence, Remove and Reinstall, Parcel 34, Special	LF	99	\$30.00	\$2,970.00
33 *	Fence, Field	LF	2595	\$10.00	\$25,950.00
34 *	Fence, Temporary	LF	215	\$10.00	\$2,150.00

Prepared By: Zach Erickson via. Snyder & Assoc.

Checked By: 

TOTAL CONSTRUCTION COST \$2,565,000.00

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

* Estimate Total= \$2,504,805.00