



DATE September 14, 2020

ORDERING CONSTRUCTION OF
2020 SEWER REPAIR AT 3515 SHERIDAN AVENUE
AND FIXING A DATE FOR RECEIVING OF BIDS ON OCTOBER 6, 2020
AND PUBLIC HEARING ON OCTOBER 19, 2020
ENGINEER'S ESTIMATE IS \$360,000.00

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:

2020 Sewer Repair at 3515 Sheridan Avenue, 082020007

The improvement includes the construction of storm sewers, manholes, intakes, Portland Cement Concrete (PCC) pavement, Hot Mix Asphalt (HMA) pavement, rip rap stabilization, seeding, sodding, and other incidental items; in accordance with the contract documents, including Plan File Nos. 620-001/012 located at 3515 Sheridan Avenue in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$360,000.00. 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 MSC Board Room, 2nd Floor, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on October 19, 2020, 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 October 6, 2020, 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 October 6, 2020, 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 Number

Agenda Item Number

7A

DATE September 14, 2020

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 20-394 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool by AKD

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Interim Des Moines Finance Director

Funding Source: 2020-2021 CIP, Page Storm – 4, City-wide Storm Water Utility Projects, SM057, Storm Water Utility Funds, Being: \$145,600.37 in United States Department of Agriculture (USDA) for Emergency Watershed Protection (EWP) Program Funding (NR206114XXXXC037), and the remaining \$214,399.63 in Storm Water Utility Funds.

SLN

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COWNIE				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

I, P. Kay Cmelik, 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

7A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 08-2020-007

Date: 8/24/2020

PROJECT: 2020 SEWER REPAIR AT 3515 SHERIDAN AVENUE

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	CLEARING AND GRUBBING	LS	1	\$15,000.00	\$15,000.00
2 *	EXCAVATION, CLASS 10	CY	2250	\$35.00	\$78,750.00
3 *	MODIFIED SUBBASE	TON	100	\$35.00	\$3,500.00
4	STORM SEWER, REINFORCED CONCRETE PIPE (RCP), 18"	LF	36	\$200.00	\$7,200.00
5	STORM SEWER, REINFORCED CONCRETE PIPE (RCP), 24"	LF	35	\$250.00	\$8,750.00
6	STORM SEWER, REINFORCED CONCRETE PIPE (RCP), 60"	LF	90	\$475.00	\$42,750.00
7	REMOVAL OF STORM SEWER	LF	70	\$20.00	\$1,400.00
8	PIPE APRON, 60" RCP	EA	1	\$4,500.00	\$4,500.00
9	FOOTING FOR 60" RCP APRON	EA	1	\$2,500.00	\$2,500.00
10	MANHOLE, SW-404, 9'x5'	EA	1	\$25,000.00	\$25,000.00
11	INTAKE, SW-541 WITH EXTENSION	EA	3	\$15,000.00	\$45,000.00
12 *	REMOVE MANHOLE OR INTAKE	EA	3	\$1,000.00	\$3,000.00
13	PCC PAVEMENT, 6"	SY	100	\$65.00	\$6,500.00
14	HMA PAVEMENT, STANDARD TRAFFIC (ST) SURFACE, 1/2", PG 58-28H	TON	50	\$125.00	\$6,250.00
15 *	MILLING	SY	275	\$15.00	\$4,125.00
16 *	PAVEMENT REMOVAL	SY	100	\$15.00	\$1,500.00
17 *	TEMPORARY TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00
18 *	SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEEDING, TYPE 2	ACRE	0.2	\$10,000.00	\$2,000.00
19 *	SOD	SQ	65	\$125.00	\$8,125.00
20 *	FILTER SOCKS, INSTALLATION	LF	500	\$4.00	\$2,000.00
21 *	FILTER SOCKS, REMOVAL	LF	500	\$1.00	\$500.00
22 *	TEMPORARY ROLLED EROSION CONTROL PRODUCTS (RECP), TYPE 2.D	SY	550	\$2.50	\$1,375.00
23 *	RIP RAP, CLASS D	TON	300	\$75.00	\$22,500.00
24 *	STABILIZED CONSTRUCTION ENTRANCE	TON	200	\$50.00	\$10,000.00
25 *	MOBILIZATION	LS	1	\$38,275.00	\$38,275.00
26 *	IMPORTED GRANULAR BACKFILL	TON	200	\$60.00	\$12,000.00
27 *	TREE PROTECTION FENCING	LF	500	\$5.00	\$2,500.00
TOTAL CONSTRUCTION COST					\$360,000.00

Prepared By: Matt Radermacher

Checked By: _____

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond. * Estimate Total= \$210,150.00