



Roll Call Number

Agenda Item Number

7C

DATE April 18, 2022

ORDERING CONSTRUCTION OF
CITY-WIDE PUMP STATION TELOG COMMUNICATION SYSTEM CONVERSIONS
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 10, 2022
AND PUBLIC HEARING ON JUNE 13, 2022
ENGINEER'S ESTIMATE IS \$1,450,000.00

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:

City-Wide Pump Station Telog Communication System Conversions, 082022001

The improvement includes upgrading the telemetry communication system and associated control equipment of thirty-two (32) pump stations with the contractor to provide all labor and all additional material and equipment necessary to complete the installations and make each location operational, including but not limited to Telog equipment enclosure, modifications to existing pump station control panels, wiring, conduit, mounting of new equipment, demolition, clean up, and all other associated work and incidental items; all in accordance with the contract documents including Plan File No. 642-154/175, located at thirty-two (32) pump stations in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,450,000.00. 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 June 13, 2022, 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 May 10, 2022, 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 May 10, 2022, 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.



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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 22-175 attached.)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2022-23 CIP, Page 103, Storm Water Pump Station Rehabilitation, SM073, Storm Water Utility Funds

SLN
PW

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

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.

Mayor

City Clerk

CONSTRUCTION ESTIMATE

7C

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 08-2022-001

Date: 3/25/2022

PROJECT: CITY-WIDE PUMP STATION TELOG COMMUNICATION SYSTEM CONVERSIONS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	GUTHRIE BASIN PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
2	2ND AND FRANKLIN PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
3	MATTERN PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
4	DEAN'S LAKE PUMP STATION IMPROVEMENTS	LS	1	\$32,500.00	\$32,500.00
5	FRANKLIN PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
6	SW 28th & BELL PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
7	NORTH VALLEY PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
8	SE 15th & HARRIET PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
9	AGRIMERGENT PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
10	E 15th & SCOTT PUMP STATION IMPROVEMENTS	LS	1	\$19,500.00	\$19,500.00
11	OXFORD PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
12	SW 60th & RAILROAD PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
13	INDIANA PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
14	CLARK PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
15	EASTON BASIN PUMP STATION IMPROVEMENTS	LS	1	\$71,500.00	\$71,500.00
16	EASTON DIVERSION STRUCTURE PUMP STATION IMPROVEMENTS	LS	1	\$58,500.00	\$58,500.00
17	EASTON MONITORING STRUCTURE IMPROVEMENTS	LS	1	\$35,100.00	\$35,100.00
18	UNIVERSITY PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
19	2ND & BIRDLAND PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
20	HULL BASIN PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
21	7th & WARD PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
22	SE RIDGE PUMP STATION IMPROVEMENTS	LS	1	\$19,500.00	\$19,500.00
23	AURORA PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
24	FRISBEE PARK PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
25	NEOLA PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
26	SW 56th PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
27	GRAY'S LAKE PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
28	THOMPSON PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
29	GUTHRIE PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
30	VALLEY GARDENS PUMP STATION IMPROVEMENTS	LS	1	\$42,250.00	\$42,250.00
31	MATTERN PUMP STATION IMPROVEMENTS	LS	1	\$39,000.00	\$39,000.00
32	BIRDLAND POOL PUMP STATION IMPROVEMENTS	LS	1	\$19,500.00	\$19,500.00
33 *	MOBILIZATION	LS	1	\$179,900.00	\$179,900.00

Prepared By: Matt Radermacher

Checked By: _____

TOTAL CONSTRUCTION COST \$1,450,000.00

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

* Estimate Total= \$179,900.00