


COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number: 22-268	Meeting: June 13, 2022
	Agenda Item: 73	Roll Call: 22-268
	Submitted by: Steven L. Naber, P.E., City Engineer	

AGENDA HEADING:

Hearing on City-Wide Pump Station Telog Communication System Conversions: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Jenson Electric, L.L.C., Michael Jenson, Owner, \$1,214,617.

SYNOPSIS:

This is a public hearing to allow for public input on the City-Wide Pump Station Telog Communication System Conversions and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project includes upgrading the telemetry communication system of 32 pump stations currently utilizing a radio-based telemetry system to a Telog telemetry system that utilizes digital cellular communication compatible with the existing Des Moines Metropolitan Wastewater Reclamation Authority (WRA) Telog system.

FISCAL IMPACT:

Amount: \$1,214,617 Construction Contract (\$1,450,000 City Engineer's Estimate)

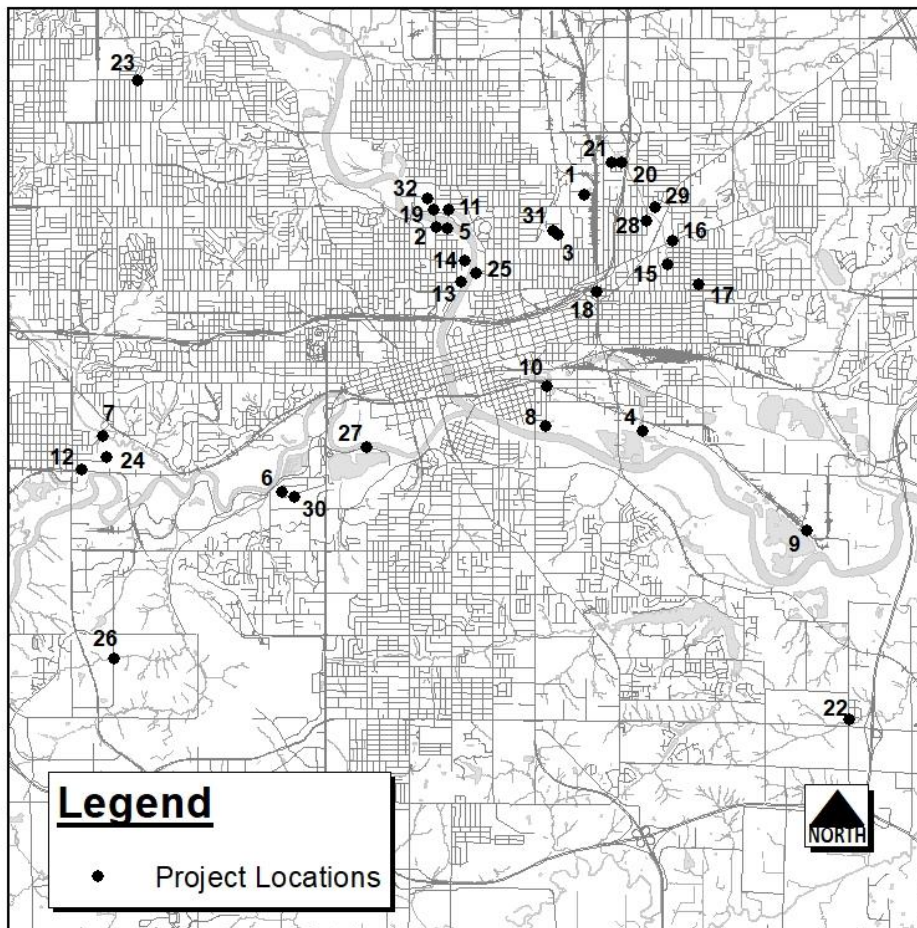
Funding Source: 2022-23 CIP, Page 104, Storm Water Pump Station Rehabilitation, SM073, Storm Water Utility Funds.

ADDITIONAL INFORMATION:

- On April 18, 2022, under Roll Call No. 22-0584, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the City-Wide Pump Station Telog Communication System Conversions. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for the construction of the City-Wide Pump Station Telog Communication System Conversions, Activity ID 08-2022-001. The improvement includes upgrading the telemetry communication system and associated control equipment of 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 32 pump stations in Des Moines.

- Sealed bids for said improvement were submitted by the following bidders:
 - Jenson Electric, L.L.C., Johnston, IA, Low Bid
 - Price Electric, Robins, IA
- The bids were received and opened at a public meeting presided over by the City 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.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Jenson Electric, L.L.C., Michael Jenson, Owner, 4945 NW 57th Avenue, Suite 2, Johnston, IA, 50131 in the amount of \$1,214,617, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.



1. 1901 E Sheridan Ave - Guthrie Basin Pump Station
2. 1813 2nd Ave - 2nd and Franklin Pump Station
3. 1730 E 1th St - Mattem Pump Station
4. 1700 SE 25th Ct - Dean's Lake Pump Station
5. 11 Franklin Ave - Franklin Pump Station
6. 2142 SW 28th St - SW 28th and Bell Pump Station
7. 151 North Valley Dr - North Valley Pump Station
8. 1501 SE Harriet St - SE 15th and Harriet Pump Station
9. 4190 Carlisle Rd - Agnimergetn Pump Station
10. 1500 Scott Ave - E 15th and Scott Pump Station
11. 141 Guthrie Ave - Oxford Pump Station
12. 3120 Railroade Ave - SW 60th and Railroad Pump Station
13. 11 Indiana St - Indiana Pump Station
14. 11 Clark St - Clark Pump Station
15. 2620 Chicago Ave - Easton Basin Pump Station
16. 2640 Easton Blvd - Easton Diversion Structure Pump Station

17. 2941 State Ave - Easton Monitoring Structure
18. 1923 E University Ave - University Pump Station
19. 201 Birdland Dr - 2nd and Birdland Pump Station
20. 2224 E Hull Ave - Hull Basin Pump Station
21. 2110 E Hull Ave - 7th Ward Pump Station
22. 1505 SE 62nd Ave - SE Ridge Pump Station
23. 5010 NW Aurora Ave - Aurora Pump Station
24. 5700 Winina Ave - Frisbee Park Pump Station
25. 700 Neola Ave - Neola Pump Station
26. 5301 SW 56th St - SW 56th Pump Station
27. 1700 Fleur Dr - Gray's Lake Pump Station
28. 2101 E 25th St - Thompson Pump Station
29. 2533 Guthrie Ave - Guthrie Pump Station
30. 2510 Sunset Rd - Valley Garden Pump Station
31. 1600 Mattem Ave - Mattem Pump Station
32. 300 Holcomb Ave - Birdland Pool Pump Station

PREVIOUS COUNCIL ACTION(S):

Date: April 18, 2022

Roll Call Number: [22-0584](#)

Action: Ordering construction of the following:

- (C) [City](#)-Wide Pump Station Telog Communication System Conversions: Receiving of bids, (5-10-22) and Setting date of hearing, (6-13-22), Engineer's estimate, \$1,450,000. ([Council Communication No. 22-175](#)) Moved by Gatto to adopt. Second by Boesen. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.

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