



Legislation Details (With Text)

File #: 15-8723 **Version:** 1

Type: Contract **Status:** Passed

File created: 4/20/2024 **In control:** City Commission

On agenda: 5/6/2024 **Final action:** 5/6/2024

Title: Request approval for Payment of Emergency Water Main Repairs at Beaver Drive Water Plant to Danus Utilities, Inc. located in Sanford, Florida, in an amount not to exceed \$42,385.00 - Phyllis Wallace, Interim Public Works Director (386) 878-8965.

Strategic Goal: Infrastructure

Sponsors:

Indexes:

Code sections:

Attachments: 1. Beaver Water Main Repair Emergency PO Explanation, 2. Beaver Water Main Repair Quote Danus

Date	Ver.	Action By	Action	Result
5/6/2024	1	City Commission	approve	Pass

TO: Mayor and Commission

AGENDA DATE: 5/6/2024

FROM: Interim City Manager

AGENDA ITEM: 9 - B

SUBJECT:

Request approval for Payment of Emergency Water Main Repairs at Beaver Drive Water Plant to Danus Utilities, Inc. located in Sanford, Florida, in an amount not to exceed \$42,385.00 - Phyllis Wallace, Interim Public Works Director (386) 878-8965.

Strategic Goal: Infrastructure

LOCATION:

Beaver Drive Water Plant; 2882 Beaver Drive

COST:

\$42,385.00

SOURCE OF FUNDS:

401364-524607

ORIGINATING DEPARTMENT:

Public Works/Deltona Water

STAFF RECOMMENDATION PRESENTED BY:

That the Commission approve and authorize the Payment of Emergency Water Main Repairs at Beaver Drive Water Plant to Danus Utilities, Inc. located in Sanford, Florida, in an amount not to exceed \$42,385.00 - Phyllis Wallace, Interim Public Works Director (386) 878-8965

POTENTIAL MOTION:

“I move to approve and authorize the Payment of Emergency Water Main Repairs at Beaver Drive Water Plant to Danus Utilities, Inc. located in Sanford, Florida, in an amount not to exceed \$42,385.00. The City Manager has the authority to make corrections of scrivener’s errors and the like.”

BACKGROUND:

On March 27, 2024, the 36 inch water main that exits the Beaver Drive water plant began leaking underground, staff excavated to determine the cause of the leak but due to the depth of the leak it was determined that the leak was beyond the safe depth for staff excavation due to trenching and shoring requirements. FDEP and DOH was notified and the plant was isolated via valves so that there would not be any customer outages or boil water notices. Danus Utilities was brought in to make the needed repairs. The work involved concrete removal, excavation, trenching and shoring, dewatering, removal of 36-inch pipe and mechanical joints and installation of mechanical joint mega lugs with restraints as well as restoration of entire site with concrete driveway restoration. The leak was determined to be from a hole in the gasket at the mechanical joint created over time. Completion of this was crucial as 700 homes would have been without service had this leak burst as well as all of the road repairs from undermining from a main break.