



Legislation Text

---

**File #:** 15-8741, **Version:** 1

---

**TO:** Mayor and Commission

**AGENDA DATE:** 5/20/2024

**FROM:** Interim City Manager

**AGENDA ITEM:** 9 - E

**SUBJECT:**

Request approval for Payment of Emergency Water Main Repairs at the intersection of Deltona Blvd and Normandy Blvd to P&S Paving (\$81,035.37) and Volusia County (\$17,460.54); in a total amount not to exceed \$98,495.91 - Phyllis Wallace, Interim Public Works Director (386) 878-8965.

Strategic Goal: Infrastructure

**LOCATION:**

Intersection of Deltona Boulevard and Normandy Boulevard

**COST:**

\$98,495.91

**SOURCE OF FUNDS:**

401364-524607

**ORIGINATING DEPARTMENT:**

Public Works/Deltona Water

**STAFF RECOMMENDATION PRESENTED BY:**

Phyllis Wallace, Interim Public Works Director

**POTENTIAL MOTION:**

"I move to approve the Payment of Emergency Water Main Repairs at the intersection of Deltona Blvd and Normandy Blvd to P&S Paving (\$81,035.37) and Volusia County (\$17,460.54); in a total amount not to exceed \$98,495.91."

**BACKGROUND:**

On Monday, April 15, 2024, at approximately 1:30PM the water main at the intersection of Deltona Boulevard and Normandy Boulevard separated in a section of AC pipe that reduces from 10 inches to 8 inches and was originally installed in 1963. This area is central to 3 separate water plants, so when the main break occurred, pressure remained steadily above 70 PSI washing out a large section, 30 feet in diameter, of roadway and lifting 2 lanes of roadway over 4 inches for 100 Linear Feet. The section of roadway was shut down for safety concerns. The water main was isolated, and repairs were made the same day. P&S paving was brought in as they are an approved paving contractor to assess the roadway for repairs. It was determined that the entire intersection along with the 2 lanes of 100 Linear Feet of roadway needed structural repairs of roadbase, all lanes needed to be milled

and resurfaced, new striping, and traffic loops would need to be reinstalled as well. P&S Paving provided a quote for approximately 150 Linear Feet of repairs with the understanding that actual quantities would be invoiced. Actual quantities used was 155.71 LF of base and 180.70 LF of surface asphalt. Once the paving was completed Volusia County Traffic Operations was contacted to re-install the traffic loops. Traffic loop installation was quoted at \$17,460.54.