



PUBLIC WORKS

To: Mayor and Town Council

From: Carrie Jones, Director of Public Works

Through: Mario Canizares, Town Manager
Chuck Ewings, Assistant Town Manager

Re: Water Supply Pumps Emergency Repair

Town Council Meeting – August 13, 2024

Strategic Visioning Priority: 4. Provide Excellent Municipal Services

Agenda Item:

Consider and act upon authorizing the Town Manager to execute documents for the emergency repairs of water supply pumps by Global Pump Solutions LLC estimated not-to-exceed \$150,000.

Description of Agenda Item:

The Custer Pump Station has six high-volume water pumps that supply the three elevated storage tanks that service Prosper. In late June 2024, one of the pumps (Pump #4) failed due to a motor failure. Due to the timing and high demand of water in the summer, staff received emergency authorization from Town management to call Global Pump Solutions, LLC to pull and repair the motor. In mid-July 2024, a second pump failed due to the motor (Pump #6), leading staff to call Global Pump Solutions, LLC to diagnose, pull and repair the motor.

Staff received an invoice for the cost of repair on the first motor that failed (Pump #4), totaling \$47,574.00. Global Pump Solutions, LLC is currently diagnosing the second motor that failed (Pump #6). Staff is awaiting the cost estimate for that motor to be repaired. The proposed authorization is intended to provide enough funding for all repairs and any potential repairs through the remainder of the current fiscal year.

Budget Impact:

The funding for the repairs will be charged to account 200-5351-50-02 in the utility fund for equipment expense and repair.

Attached Documents:

1. Global Pump Solutions, LLC Invoice SAJ1575A-756

Town Staff Recommendation:

Town Staff recommends authorizing the Town Manager to execute documents for the emergency repairs of water supply pumps by Global Pump Solutions LLC not-to-exceed \$150,000.

Proposed Motion:

I move to approve authorizing the Town Manager to execute documents for emergency repairs of water supply pumps by Global Pump Solutions LLC not-to-exceed \$150,000.