

Staff Report

SUBJECT:	Ratification of Emergency Repair Costs to Four Seasons Lift Station Pump
DATE	September 21, 2021
FROM:	Thaxton Van Belle, General Manager of Utilities
то:	City Council

Background and Analysis:

The Four Seasons Lift Station located on South Highland Springs Avenue experienced pump failures of an electrical nature. The pump was pulled and tested and ultimately sent to a repair facility for inspection and diagnosis. Estimated cost of the pump repair was \$36,821. City staff also secured two cost estimates of \$123,461 and \$128,741 for a pump replacement. Also of consideration was the time to return to service: Repair is estimated to take 5-6 weeks, whereas the estimated delivery time for a new pump is 14-16 weeks.

This report seeks City Council ratification of the costs of emergency repairs to the Four Seasons Lift Station that were initiated August 2021 at a projected cost of \$36,820.89. These repairs were funded using contingency funds within the Wastewater Treatment Plant budget (700-4050-7900-0000).

Fiscal Impact:

The cost of the emergency pump repair is estimated to be \$36,820.89. A summary of parts, repairs and a listing of costs is included as Attachment A.

Recommended Action:

Ratify the cost of emergency repairs completed and paid to Evans Hydro in an amount not to exceed \$36,820.89.

Attachments:

- A. Repair Quote
- B. Replacement Quote Xylem
- C. Replacement Quote Evans Hydro