

## **Memorandum**

**To:** Mayor and City Council Members  
Steve Parker, City Manager

**From:** Bruce Allen, Golf Course General Manager

**Through:** Rick Cortes, Deputy City Manager

**Subject:** Resolution authorizing the City Manager to enter a Professional Services contract with Pump Mechanical And Technical Services for the purchase and installation of a new pump to supply water from the Guadalupe River to the Starcke Park Golf Course.

**Date:** May 1, 2025

### **Historical Background**

As part of the golf course irrigation improvement plan the number of irrigation sprinklers was almost doubled. To accommodate the extra water required, a new well was installed on the southeast corner of the course. The site was chosen after an extensive seismographic survey of potential sites. It was estimated that the new well would produce up to 288,000 gallons a day. Unfortunately, the test well at that site determined it will only supply 58,000 gallons a day under current conditions. Because the well water quality is substantially better than the river water, it was decided to install the well despite the low production and use its water to reduce the Ph of the river water. The reduced production means more river water will be needed than was planned on. The pump used to transfer water from the river to the course irrigation lake is 13 years old. The average lifespan of that type of pump is 15 to 20 years. Because it will now be used substantially more than planned for, especially during the grow in phase of the renovation, staff believe it would be best to replace the pump now rather than wait for it to wear out.

### **Action Requested**

Consider a resolution authorizing Pump Mechanical and Technical Services to remove the old pump and install a new one.

### **Procurement Methodology & Funding Source**

Pump Mechanical and Technical Services has provided a proposal to accomplish the action requested for \$64,631. Pump Mechanical and Technical Services is a Buy Board vendor, and no bids were required. Funding for this project will come from the renovation bond.

### **Staff Recommendation**

It is recommended the proposal be approved in the amount of \$64,631.00.

### **ATTACHMENTS**

1. Quote from Pump Mechanical and Technical Services.