

SUBJECT

BOARD RESOLUTION NO. 25-956

Pertaining to Professional Services Agreement Contract No. 5307 with Pulsafeeder, Inc to provide a Caustic Chemical Pump Skid, located in the McCarrons Water Treatment Plant.

2025 STRATEGIC PLAN GOALS: Infrastructure Strategy and Performance

SPRWS staff operates various pumps and other chemical delivery infrastructure which is critical to the water treatment process. Dosing of caustic soda, or sodium hydroxide, is essential for pH adjustment in the water treatment process, ensuring that treated water remains non-corrosive and safe for distribution. Proper pH control also optimizes the disinfection processes, supporting overall water quality and regulatory compliance.

The existing caustic chemical pump skid in the McCarrons Treatment Plant is aging and the parts are no longer supported by the manufacturer. Pulsafeeder, Inc will provide SPRWS with a Triplex Metering Pump Skid with three (3) diaphragm metering pumps, control panel, and other appurtenances.

SPRWS staff and Pulsafeeder, Inc have developed the list of equipment and parts needed for this project. See attached Proposed Scope of Work.

A Professional Services Contract has been drafted and all terms and conditions have been reviewed by the vendor and found to be amenable. Staff request the Board authorize execution of this contract.

RECOMMENDATION

Approval