



## Medio Creek WRC Standby Generator Replacement

The Medio Creek Water Recycling Center (WRC) is an oxidation ditch plant, which is composed of two treatment trains, Old Plant (Plant 1) and New Plant (Plant 2). This WRC has a combined capacity of 16 MGD average and 40 MGD peak 2-hr flow. This project is intended to replace the existing backup generator that is no longer in service as well as the temporary standby generator on site with two (2) new permanent standby generators. Given current market conditions, SAWS intends to pursue early procurement of the new permanent standby generators prior to advertising. This project will include all necessary work to purchase and install the specified pre-procured equipment.

### When Will Work Occur?

- This project is scheduled to be advertised in the 2<sup>nd</sup> quarter of 2024.
- Construction is anticipated to start in the 3<sup>rd</sup> Quarter of 2024.
- Estimated construction duration is 2 years, and the estimated construction cost is \$6.5M.

### What to Expect:

- Demolition of existing permanent generator and concrete generator pad.
- Construction of two (2) new concrete generator pads.
- Construction of a new CMU electrical building.
- Installation of all pre-procured equipment including two (2) 1250 kW generators, load bank, switchboard and other specified equipment.
- Associated site/civil, mechanical, structural, architectural, electrical and instrumentation and controls work.

#### For more information:

Marisa Martinez Palmer  
210-233-3595

#### SAWS Public Relations:

Byron Gipson  
210-233-2977

