

## City Council Regular Meeting AGENDA ITEM

NUMBER: 15

**SUBJECT:**

Amendment No. 1 to the Professional Engineering Services Agreement with Greeley and Hansen LLC, to Increase the Total Amount of the Agreement by \$175,376 for Additional Design Support for a Total Not to Exceed Amount of \$1,036,246 for the Water Reclamation Facility Flow Equalization Basin Project, CIP Project No. S0036. (Citywide) (For Possible Action; Recommendation – Approve)

**REQUESTED BY:**

Tom Brady, Director of Utilities

**WARD:**

(Citywide)

**RECOMMENDATION OR RECOMMEND MOTION:**

That the City Council Approve Amendment No. 1 to the Professional Engineering Services Agreement with Greeley and Hansen LLC.

**FISCAL IMPACT:**

Amount: \$175,376

Explanation: Utilities Enterprise Fund

**ACCOUNT NUMBER:**

613-600337-450540

**STAFF COMMENTS AND BACKGROUND INFORMATION:**

On July 17, 2019, City Council approved the Professional Engineering Services Agreement with Greeley and Hansen LLC for the Flow Equalization Basin Design Services Project at the Water Reclamation Facility (WRF).

At Apex, the infrastructure sanitary sewer lines are not in place for the City to receive sewage into our WRF. This infrastructure is still four to six years from being complete. The City is building a reinforced concrete septic dump station at the WRF as part of our Flow Equalization Project, to receive the sewage that will be hauled in from the current businesses inside of Apex. The current configuration at the proposed septic dump site is not efficient enough to receive the amount of sewage that will be dumping into the septic tanks. The septic dump site will have to be reconfigured with additional accessories to accommodate the volume of trucks the City will be receiving. Clark County's WRF facility is the only other location in the valley that can receive these waste trucks, however, they are at capacity and cannot take anymore waste trucks.

Staff recommends that the City Council Amendment No. 1 to the Professional Engineering Services Agreement with Greeley and Hansen LLC, to Increase the Total Amount of the Agreement by \$175,376 for Additional Design Support for a Total Not to Exceed Amount of \$1,036,246 for the Water Reclamation Facility Flow Equalization Basin Project.

CIP No. S0036	Related Item:	
LIST CITY COUNCIL GOAL(S): Well - Planned Quality Growth, Safe and Livable Community, Quality Municipal Services		
PREPARED BY:	Respectfully Submitted	MEETING DATE:
Tom Brady, Director of Utilities	Ryann Juden, City Manager	April 5, 2023