

## CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

**SUBMITTER:** Devin Owen **MEETING DATE:** August 7, 2025

AGENDA SECTION: Consent Agenda DEPARTMENT: Utilities

**TITLE OF ITEM:** Engineering Services to Support the WTF Sludge Transfer and Backwash Pump

Upgrade Project– Devin Owen, Utilities Engineer

## **SUGGESTED MOTION(S):**

I move City Council to adopt the Resolution By the City Council to select McKim & Creed, Inc. as most qualified to provide engineering services and authorize the City Manager To Enter Into a Contract for Engineering Services to support the WTF Sludge Transfer and Backwash Pump Upgrade Project.

## **SUMMARY:**

The Water Treatment Facility (WTF) Sludge Transfer and Backwash Pump Upgrade Project will incorporate the addition of a second Sludge Transfer Pump and a second Backwash Pump to assist in operations at the City's existing 12.0 mgd WTF (soon to be expanded to 15.0 mgd through a separate project). Currently, both systems are operated by single pumps which pose a risk to daily operations by being a single point of failure. This project aligns with industry best practice by improving resiliency and was identified in the existing WTF Masterplan.

Staff completed a qualifications-based selection process for Professional Engineering Services and have selected engineering firm McKim & Creed, Inc. as most qualified to provide the services and negotiated a scope of work and fee from McKim & Creed, Inc. to provide engineering services to support the project.

**BUDGET IMPACT:** \$ 566,407

Is this expenditure approved in the current fiscal year budget? n/a

If no, describe how it will be funded. Funds are allocated through a CPO. Project #24009.

## **ATTACHMENTS:**

- 1. Resolution
- 2. Qualification Statement Evaluation Summary
- 3. Scope of Services