

CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

| SUBMITTER: | Adam Steurer | MEETING DATE: | June 1, 2023 |
|-----------------|--|----------------------|------------------------|
| AGENDA SECTION: | Consent Agenda | DEPARTMENT: | Utilities |
| TITLE OF ITEM: | Engineering Services for the WW Steurer, Utilities Engineer | VTF Biosolids Therma | ll Dryer Project- Adam |

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 for the WWTF Biosolid Thermal Dryer Project.

SUMMARY:

The Wastewater Treatment Facility (WWTF) Biosolids Thermal Dryer Project is the recommended alternative from the recently completed *Solids Management Plan Evaluation*. Once operational, the biosolids thermal dryer process equipment will produce a high-quality, thermally dried product that is safe for beneficial reuse through distribution or land application. This project will reduce the utility's current biosolid hauling and disposal costs and reduce the utility's vulnerability on reliance of the volatile private hauling and landfills disposal markets.

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: \$ 1,015,164

Is this expenditure approved in the current fiscal year budget? YES

If no, describe how it will be funded. Funds are allocated through a CPO. Project #16036.

ATTACHMENTS:

- 1. Qualification Statement Evaluation Summary
- 2. Scope of Services
- 3. Resolution By the City Council to Authorize the City Manager To Enter Into an Contract for Professional Engineering Services for the WWTF Biosolids Thermal Dryer Project