



## CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

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**SUBMITTER:** Adam Steurer, Utilities Director    **MEETING DATE:** September 5, 2024  
**AGENDA SECTION:** Consent Agenda    **DEPARTMENT:** Utilities  
**TITLE OF ITEM:** Purchase of Biosolid Thermal Dryer Equipment - *Adam Steurer, Utilities Director*

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

I move City Council adopt the *Resolution by the City of Hendersonville City Council to Approve the purchase of Biosolids Thermal Dryer Equipment for the WWTF Thermal Dryer Project.*

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### **SUMMARY:**

The proposed Wastewater Treatment Facility (WWTF) Biosolids Thermal Dryer project will produce a high-quality, thermally dried product that is safe for beneficial reuse through distribution or land application. The thermal dryer equipment, once operational after completion of the project, will reduce the utility's current solids hauling and disposal costs and reduce the utility's vulnerability on reliance of the volatile private hauling and landfills disposal markets.

In accordance with NCGS 143-129(e)(6), the Hendersonville City Council approved the sole-source purchase of the equipment at its August 1, 2024, regular meeting.

**BUDGET IMPACT:**    \$3,646,000.

**Is this expenditure approved in the current fiscal year budget?** Project is funded through a CPO. Approximately \$14.3-million of grant funding has been awarded to the City for this project.

**If no, describe how it will be funded.**

### **ATTACHMENTS:**

Resolution  
Gryphon Environmental, Inc. Equipment Proposal