

City of Charlotte

Charlotte-Mecklenburg Government Center 600 East 4th Street Charlotte, NC 28202

Legislation Details (With Text)

File #: 15-22971 Version: 1 Name:

Type: Consent Item Status: Agenda Ready

File created: 6/13/2024 In control: City Council Business Meeting

On agenda: 6/24/2024 Final action:

Title: Biogas to Renewable Natural Gas Solution

Attachments: 1. Resolution - Biogas to Renewable Natural Gas Solution

| Date | Ver. | Action By | Action | Result |
|-----------|------|-------------------------------|---------|--------|
| 6/24/2024 | 1 | City Council Business Meeting | Approve | Pass |

Biogas to Renewable Natural Gas Solution

Action:

Adopt a resolution authorizing the sale of unconditioned biogas recovered from the wastewater treatment process by sealed bid.

Staff Resource(s):

Angela Charles, Charlotte Water Ron Hargrove, Charlotte Water Joseph Lockler, Charlotte Water

Explanation

- Charlotte Water is seeking authorization to sell unconditioned biogas recovered from the
 wastewater treatment process by sealed bid to the highest responsive, responsible bidder to be
 converted to renewable natural gas (RNG), thereby reducing greenhouse gas emissions in support
 of the city's Strategic Energy Action Plan.
- North Carolina General Statutes §160A-268 permits the city to sell personal property by advertisement and sealed bid.
- As a part of the sale process, the highest responsive, responsible bidder will construct, finance, own, and operate a new RNG processing facility on leased property within the McAlpine Creek Wastewater Treatment Plant in the Town of Pineville (adjacent to Council District 7).
- A request for approval of the contract to the highest responsive, responsible bidder will be placed on a future council agenda.

Fiscal Note

Funding: Proceeds from the sale will be deposited in the Charlotte Water Operating Budget.

Attachment(s)

Resolution