

Legislation Text

File #: 15-14034, Version: 1

Grant for Compressed Natural Gas Refuse Vehicles

<u>Action</u>:

- A. Accept a grant in the amount of \$949,449.60 from the North Carolina Department of Environmental Quality for the purchase of compressed natural gas refuse vehicles, and
- B. Adopt a budget ordinance appropriating \$949,449.60 from the North Carolina Department of Environmental Quality in the General Capital Equipment Fund.

Staff Resource(s):

Rodney Jamison, Solid Waste Services Ellen Price, Solid Waste Services

Explanation

- Solid Waste Services has been awarded a grant from the Fiscal Year (FY) 2021 Diesel Conversion Project (Project) to purchase three refuse trucks which are powered by compressed natural gas (CNG).
- The Project, administered by the North Carolina Department of Environmental Quality (NCDEQ), is funded by the Volkswagen Settlement On-Road Program and is focused on reducing transportationrelated emissions in North Carolina.
- These vehicles support the Strategic Energy Action Plan and American Cities Climate Challenge goals of reducing greenhouse gas emissions.
- These three CNG vehicles will not expand the Solid Waste Services fleet as they will replace existing diesel fueled vehicles.
- The total estimated purchase cost is \$1,186,812 with \$949,449.60 coming from the NCDEQ grant and \$237,362.40 from the city's local match. The local match is available within current appropriations.

Fiscal Note

Funding: FY 2021 Diesel Conversion Project Grant and General Capital Equipment Fund

Attachment(s)

Budget Ordinance