



Legislation Details (With Text)

**File #:** 15-14034    **Version:** 1    **Name:**  
**Type:** Business Item    **Status:** Agenda Ready  
**File created:** 8/20/2020    **In control:** City Council Business Meeting  
**On agenda:** 9/14/2020    **Final action:**  
**Title:** Grant for Compressed Natural Gas Refuse Vehicles  
**Attachments:** 1. BO Solid Waste CNG Vehicles Grant 9.14.2020

Date	Ver.	Action By	Action	Result
9/14/2020	1	City Council Business Meeting	Approve	Pass

**Grant for Compressed Natural Gas Refuse Vehicles**

**Action:**

- 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 transportation-related 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