



## Legislation Details (With Text)

**File #:** 16-354 **Name:**  
**Type:** Agendas **Status:** Passed  
**File created:** 11/29/2016 **In control:** Board of Aldermen  
**On agenda:** 12/6/2016 **Final action:** 12/6/2016  
**Title:** Accept Electric Vehicle Charging Station Grant from Duke Energy

**PURPOSE:** The Board is asked to consider approving receipt of a grant from Duke Energy in the amount of \$10,000 to install two (2) electric vehicle charging stations within Town limits.

### Indexes:

### Code sections:

**Attachments:** 1. A: Grant Project Ordinance - Charging Stations, 2. B: Budget Amendment - Duke Energy Grant, 3. C: PEV Charging Form Application (Town of Carrboro\_26 Aug), 4. D: PEV Grant Recipient Toolkit

Date	Ver.	Action By	Action	Result
12/6/2016	1	Board of Aldermen	approved	Pass

### TITLE:

Accept Electric Vehicle Charging Station Grant from Duke Energy

**PURPOSE:** The Board is asked to consider approving receipt of a grant from Duke Energy in the amount of \$10,000 to install two (2) electric vehicle charging stations within Town limits.

**DEPARTMENT:** Public Works

**CONTACT INFORMATION:** JD Freeman, 919-918-7425

**INFORMATION:** Duke Energy has reserved \$10,000 for the Town of Carrboro to install 2 public charging stations. Town staff are investigating locations to maximize the carbon footprint reduction of the charging stations and will select one each from the following two locations:

- 1) Downtown - Century Center or Town Hall
- 2) Non-Downtown - Wilson or Anderson Park

Town staff will advise the Board of Alderman if either of these locations are deemed unsuitable.

Per Duke Energy:

“Over 500 charging stations were requested from almost 100 applicants across the state of North Carolina. We awarded charging stations based upon the following methodology:

- Each city and state government entity and each non-profit were awarded \$10,000 for two charging stations.
- To achieve our goal of giving preference to underserved communities, applicants in counties that currently have two or less public charging stations, were awarded additional funds to order to give that county a total of \$50,000 for five charging stations, unless the applicants requested

fewer charging stations.

In the coming weeks, the Town will receive a funding agreement to sign and return by 12/31/2016. If the signed agreement is not returned by EOD on 12/31/16, the reserved funds may be assigned to another applicant.” .

**FISCAL & STAFF IMPACT:** Town staff will determine the best location for the charging stations and will administer the installation. Depending on the device chosen, an annual subscription can be chosen for a web based documentation of the usage and positive environmental impact of the charging station.

**RECOMMENDATION:** Town Staff recommends that the Board of Aldermen adopt the attached Grant Project Ordinance and Amendment to Annual Budget Ordinance. Town Staff also requests approval for the Town Manager to sign the pending Duke Energy Funding Agreement on behalf of the Town.