



City of Greensboro

Melvin Municipal Building
300 W. Washington Street
Greensboro, NC 27401

Legislation Text

File #: ID 19-0759, **Version:** 1

Resolution Authorizing Agreement in the Amount of \$163,626 with North Carolina Clean Energy Technology Center for 2019 Clean Fuel Advanced Technology Grant

Council Priority: Maintain Infrastructure and Provide Sustainable Growth Opportunities

Department: Transportation
Council District: 3

Public Hearing: N/A
Advertising Date/By: N/A

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PURPOSE:

The City of Greensboro has been awarded Clean Fuel Advanced Technology Grant funds from the NC Clean Energy Technology Center for the purchase of two electric vehicle charging stations. A resolution needs to be approved to authorize the agreement and accept the funds.

BACKGROUND:

The City of Greensboro applied for and was awarded grant funds to purchase two electric vehicle charging stations to be deployed in downtown parking lots. Per the grant requirements, installation of the charging stations must not involve ground disturbing activity. The proposed stations are transportable and do not require permitting, digging, trenching, electrical connections, or other ground disturbance. They are solar powered and equipped with on-board battery storage for emergency power in the event of an electrical outage.

BUDGET IMPACT:

Funding for this project will be as follows:

\$122,719	(75%) Federal Funding
<u>\$40,907</u>	(25%) Transfer from Parking Facilities Operating Fund
\$163,626	

A budget adjustment is required to move funds to the appropriate transfer account.

RECOMMENDATION / ACTION REQUESTED:

The Transportation Department recommends and requests approval of the attached resolution authorizing an agreement for CFAT funds to be used for the purchase of electric vehicle charging stations.