

City Council – Action Request Form

Date: June 8, 2020

To: Mayor, Mayor Pro Tempore, and Members of the City Council

From: Damon Dequenne, Assistant City Manager
Toneq' McCullough, Director of Transportation

Council Action Requested:
Resolution Authorizing the City Manager to Enter into Agreements with Duke Energy Carolinas LLC for the Purchase of New Metal Traffic Signal Poles Related to the 2-Way Conversion of First and Second Streets, a 2018 Bond Project

Strategic Focus Area: Quality Transportation
Strategic Objective: Improve Integrated Road Network
Strategic Plan Action Item: No
Key Work Item: Yes



Summary of Information:

Winston-Salem Department of Transportation (WSDOT) is managing the two-way conversion project of First and Second Streets. This project is funded from the 2018 Bond Referendum, and is a result of the reconfiguration of the Salem Parkway interchange locations.

Traffic signal upgrades and alterations are necessary to accommodate traffic moving in the opposite direction, and is an integral part of the project. Traffic signals located in Downtown Winston-Salem are primarily metal poles with mast arms. These metal poles are owned and maintained by Duke Energy as they also contain street light accommodations. In an effort to stay consistent and maximize our maintenance efforts, WSDOT staff recommends continuing to partner with Duke Energy to provide and maintain metal traffic signal poles within the Central Business District. However, new metal poles require updated agreements with Duke Energy, which have corresponding up-front costs to purchase the new equipment.

Committee Action:

Committee	<u>Finance 6/8/2020</u>	Action	<u>Approval</u>
For	<u>Unanimous</u>	Against	<u></u>

Remarks:

These agreements are broken down by each location where they will be installed. The locations and corresponding up-front costs are as follows:

First Street @ Cherry Street	\$62,614.70
Second Street @ Spruce Street	\$57,388.36
Second Street @ Liberty Street	\$100,139.98
Second Street @ Main Street	\$81,801.22
Second Street @ Church Street	\$69,365.36

2018 Bond Funds are allocated for this project and are available in the program code to cover the cost for these purchases. WSDOT staff is recommending approval of this request for a one-time, up-front cost of \$371,309.62, authorizing the City Manager to enter into agreements with Duke Energy for the metal traffic signal poles needed for the 2-way conversion of First and Second Streets.