

City Council – Action Request Form

Date: October 11, 2022

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

From: Johnnie Taylor, Assistant City Manager
Helen Peplowski, Director of Sustainability

Council Action Requested: Approval to Enter into Agreements with Duke Energy to Install and Maintain Level 2 Electric Vehicle Charging Stations on City Property

Strategic Focus Area: Healthy Environment

Strategic Objective: Support Green Initiatives

Strategic Plan Action Item: Reinvigorate Sustainability Programs

Key Work Item: No



Summary of Information:

In spring 2021, Duke Energy accepted Electric Vehicle (EV) Pilot program applications from customers across the state for potential sites for EV charging station installations that would be installed, operated and maintained by Duke Energy. Staff submitted nine locations for consideration to have Level 2 EV charging stations installed at City locations. Out of the submitted locations, three have been identified as the most suitable by Duke Energy after site reviews and have been agreed upon from the Recreation and Parks Department. Those sites are Hanes Hosiery Recreation Center, Carl Russell Recreation Center, and Jamison Park.

Staff is seeking approval to sign a five-year Host Agreement for each location. The agreements will allow Duke Energy to install, operate and maintain the charging stations at no cost to the City. Images of the sites and proposed charging station locations are attached for reference.

Committee Action:

Committee	<u>Public Works 10/11/22</u>	Action	<u>Approval</u>
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For	<u>Unanimous</u>	Against	<u></u>
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Remarks:



Hanes Hosiery Recreation Center – Locations 1A or 1B are best options.



Carl Russell Recreation Center – Location near entrance to parking lot



Jamison Park – Location near entrance to upper parking lot