THE CITY OF ASHEVILLE

STAFF REPORT

Council Meeting Date: July 25, 2023

Subject: Fleet Electric Vehicle (EV) Charging Station Make-Ready Contract

Staff Resource(s): Jade Dundas, Capital Projects Director

Action Requested: Adoption of a resolution authorizing the City Manager to execute a contract with Utility Partners of America, LLC in the amount of $336,744 for the Fleet EV Charging Station Make-Ready project; and further authorizing the City Manager to execute any change orders that may arise during the project up to the contingency amount of $33,674 (10%).

Background:

- The City's Fleet Division plans to increase the number of electric vehicle purchases in accordance with the decarbonization goals outlined in the City's Municipal Climate Action Plan.
- To accommodate the electric vehicles, the City needs vehicle charging equipment.
- The work from this contract will provide the electrical infrastructure and site preparation for electric vehicle chargers, dedicated to City of Asheville Fleet vehicles, at the following locations:
    - Public Works Building A parking lot – 161 S. Charlotte Street
    - Fleet Management parking lot - 173 S. Charlotte Street
    - City of Asheville Motor Pool Lot - 99999 Eagle Street
    - Facilities Maintenance parking lot - 75 Shelburne Road
- Bids were advertised on May 12, 2023. Two bids were received by the bid opening deadline on June 8, 2023:
    - Utility Partners of America, LLC (Greensboro, NC) $336,744.00
    - Haynes Industrial, a division of M.B. Haynes Corp (Asheville, NC) $339,460.00
- The Utility Partners of America, LLC was the lowest responsive, responsible bidder.

Vendor Outreach Efforts:

- Staff performed outreach to minority and women owned businesses through solicitation processes which include posting on the State's Interactive Purchasing System and requiring prime contractors to reach out to Minority & Women-Owned Business Enterprise (MWBE) service providers for subcontracted services.
- No MWBE firms submitted bids with this prime contractor.

Council Goal(s):

- A Clean and Healthy Environment

Committee(s):

- None

Pro(s):

- This infrastructure is a necessary step in the transition of the City's vehicle fleet away from fossil fuels–reducing Fleet's carbon footprint in accordance with the City's sustainability goals.
- The electrical design is engineered to support the installation of additional chargers in the future.

Con(s):

- Due to an uncompetitive market and the risks involved in underground work, the bids came in higher than estimated and above the budget planned for this project.

Fiscal Impact:

- Funding for this contract was previously budgeted and is available in the General Capital Projects Fund.

- Additional resources from the Green Savings Program have been identified to fully fund this project, allowing for charging infrastructure to be installed at all four sites listed above.

Suggested Motion:

- Motion to authorize the City Manager to execute a contract with Utility Partners of America, LLC in the amount of $336,744 for the Fleet EV Charging Station Make-Ready project; and further authorizing the City Manager to execute any change orders that may arise during the project up to the contingency amount of $33,674 (10%).

Attachment(s)

- Resolution
- Area Map

RESOLUTION NO. 23-_____

RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH UTILITY PARTNERS OF AMERICA, LLC FOR THE CONSTRUCTION OF THE FLEET ELECTRIC VEHICLE CHARGING STATION MAKE-READY PROJECT

WHEREAS, the City of Asheville has authority pursuant to Article 3 of Chapter 160A of the North Carolina General Statutes to enter into contracts for services with other entities; and

WHEREAS, pursuant to N.C.G.S. § 143-129, bids were solicited for the Fleet Electric Vehicle (EV) Charging Station Make-Ready Project, City of Asheville Project #G2304**;** and

WHEREAS, Utility Partners of America, LLC of Greensboro, NC was the lowest responsible bidder for the project; and

WHEREAS, Utility Partners of America, LLC. shall provide all labor, materials, and equipment for the construction of electrical infrastructure and site preparation for electric vehicle charging stations at select City properties; and

WHEREAS, the amount of the bid is $336,744.00 and funding for the project is allocated within the Capital Improvement Program Fund and Green Savings contributions;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ASHEVILLE THAT:

The City Manager is hereby authorized to execute a contract with Utility Partners of America, LLC in the amount of $336,744.00, for the Fleet EV Charging Station Make-Ready project; further authorizing the City Manager to execute any change orders that may arise during the project up to the contingency amount of $33,674 (10%).

Read, approved and adopted this the 25th day of July, 2023.

_____ _____

City Clerk Mayor

Approved as to form:

_____

City Attorney

AREA MAP


99999 Eagle Street
161 S. Charlotte Street
CHARLOTTE STREET
173 S. Charlotte Street


75 Shelburne Road