



CITY OF NORMAN, OK CITY STAFF REPORT

MEETING DATE: 11/22/2022

REQUESTER: Michele Loudenback, Environmental & Sustainability Manager

PRESENTER: Shawn O'Leary, Director of Public Works

TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF ORDINANCE O-2223-19 UPON FIRST READING BY TITLE: AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF NORMAN, OKLAHOMA, ADDING ARTICLE VII "ELECTRIC CHARGING STATIONS" TO CHAPTER 2 OF THE CODE OF THE CITY OF NORMAN, OKLAHOMA, EMPOWERING THE CITY MANAGER OR HIS DESIGNEE TO SET THE PRICE FOR THE USE OF CITY OWNED CHARGING STATIONS BY OTHER GOVERNMENTAL ENTITIES AND THE GENERAL PUBLIC; SETTING FORTH A SIGNAGE REQUIREMENT FOR PARKING SPACES RESERVED FOR CHARGING STATIONS AND RELATED DEFINITIONS; AND PROVIDING FOR THE SEVERABILITY THEREOF.

BACKGROUND:

The City of Norman is committed to implementing clean energy measures in order to reduce air and water pollution and associated health risks and reduce the strain on public resources. The City has expressed its commitment by adopting the United States Mayors' Climate Protection Agreement in 2005. This encourages the City to increase the use of alternative energy sources. In 2018, the City reviewed and updated its Resolution to adopt the Mayors' Climate Protection Agreement by, among other measures, expanding the City's use of alternative vehicle infrastructure and increasing renewable friendly vehicle use within the City of Norman.

The City also approved a Resolution adopting the Ready for 100 in which the City of Norman aspires to transition to 100% renewable energy by 2050 for its transportation sector. Norman is also a member of the Association of Central Oklahoma Governments (ACOG) Central Oklahoma Clean Cities Coalition.

These commitments were followed by the City of Norman implementing a Fuel Conservation Policy in 2008. The Policy encouraged the purchase of alternative fueled vehicles. These purchases led to the City applying for, and receiving, a grant from ACOG for the installation of charging stations for City vehicles at its North Base Transportation Maintenance Center.

The City has also requested and received a grant from Oklahoma Department of Environmental Quality (DEQ) for the installation of four different, private, charging station sites to be located throughout Norman.

DISCUSSION:

The City has implemented an ordinance, 2-501, addressing allowing access for other governmental entities and the public to the City's CNG stations and measures to determine pricing. The City has used this format to implement measures for electric vehicle (EV) charging stations.

The proposed ordinance addresses reserving parking spots for EV charging stations, the appropriate signage being provided for those spots, measures whereby the City Manager can implement pricing for other governmental entities and the public to use these charging stations, and related definitions.

RECOMMENDATION:

Staff recommends approval of Ordinance O-2223-19.