

AGENDA ITEM ANALYSIS

Project/Issue Name: 23-55 An Ordinance of the City Council Authorizing Amendment of the

Lease Agreement between the City and City Utilities of Springfield, Missouri for the Trunked Radio Systems Tower located in Republic,

Missouri.

Submitted By: Duane Compton, Fire Chief

Date: November 7, 2023

Issue Statement

Discussion and possible vote to extend amend the lease agreement with City Utilities of Springfield Missouri.

Discussion and/or Analysis

In 1999 City Utilities of Springfield and Springfield / Greene County 911 started assessing the need for a new radio system throughout all of Greene County. It was determined by a consultant that we should switch to an 800-hundred-megahertz system that would be used by all agencies to improve interoperable communications. This type of radio system would require several radio repeater sites throughout Greene County. The radio consulting service identified Republic as a tower site because of the high elevation and the flat terrain.

City Utilities of Springfield approached the City of Republic about placing a radio repeater tower at the Wastewater Plant. This tower site would adequately serve southwestern Greene County as well as the panhandle of Christian County. Also, with placement on City-owned property, it would save on the installation cost of the system.

On September 28th, 2001, City Utilities and the City of Republic entered into a lease agreement to allow the radio tower to be installed on City property. The Lease Agreement was for a term of 30 years and expires on September 30, 2031. Recently City Utilities approached the city and requested to add some additional antennas and equipment to the tower site. This amendment would allow necessary upgrades to be made.

Recommended Action

Staff recommends approval.