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Pgs. 6
Filed: 11-21-17

Sponsored by: Fisk

First Reading: _____

Second Reading: _____

COUNCIL BILL NO. 2017 - 288

SPECIAL ORDINANCE NO. _____

AN ORDINANCE

1 AUTHORIZING the City Manager, or his designee, to enter into the ninth amendment
2 to the 800 MHz Trunked Radio System Participation Agreement.
3
4

5 WHEREAS, on April 13, 2000, the City of Springfield, Greene County, and
6 Springfield City Utilities entered into an 800 MHz Trunked Radio System Participation
7 Agreement ("Participation Agreement") for the administration and management of a
8 countywide 800 Megahertz ("MHz") Trunked Radio System ("TRS"); and
9

10 WHEREAS, the Participation Agreement has been amended several times since
11 it was first executed; and
12

13 WHEREAS, the proposed ninth amendment increases the subscriber allocations
14 for City Utilities, the City of Springfield, and Greene County from 1,500 units to 1,750
15 each, it updates the Participation Agreement to conform with the E911 Center's
16 organizational structure, and it permits the City to install up to two wireless bridges on
17 three towers, subject to satisfactory design and tower loading; and
18

19 WHEREAS, the parties to the Participation Agreement agree to accept the ninth
20 amendment as set forth in the attached "Exhibit A."
21

22 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF
23 SPRINGFIELD, MISSOURI, as follows, that:
24

25 Section 1 - City Council hereby authorizes the City Manager, or his designee, to
26 enter into the ninth amendment to the 800 MHz Trunked Radio System Participation
27 Agreement with the County of Greene and Springfield City Utilities, in an agreement
28 substantially similar in form and content as the document attached hereto and
29 incorporated herein as "Exhibit A."
30

31 Section 2 - This Ordinance shall be in full force and effect from and after
32 passage.
33

34 Passed at meeting: _____

35

36

37

38

39

40 Attest: _____, City Clerk

41

42

43 Filed as Ordinance: _____

44

45

46 Approved as to form: *Achalee T. Weder* , City Attorney

47

48

49 Approved for Council action: *Greg Burt* , City Manager

EXPLANATION TO COUNCIL BILL 2017- 288

FILED: 11-21-17

ORIGINATING DEPARTMENT: City Manager's Office

PURPOSE: Authorizing the City Manager, or his designee, to enter into the ninth Amendment to the 800 MHz Trunked Radio System Participation Agreement.

BACKGROUND INFORMATION: On April 13, 2000, the City of Springfield, Greene County, and Springfield City Utilities entered an 800 MHz Trunked Radio System Participation Agreement for the administration and management of a countywide 800 Megahertz ("MHZ") Trunked Radio System ("TRS"). The TRS Agreement has been amended eight times to date.

This Council Bill authorizes the City Manager, or his designee, to enter into a ninth amendment to the TRS Agreement. The proposed amendment will allow for the following three items:

- 1.) The amendment will increase the subscriber allocations for the City, Greene County, and City Utilities from 1,500 units to 1,750 units each. This addresses a near-term need for the County, which has issued 1,479 of their current allocation.
- 2.) The amendment reallocates the Greene County consoles located in the E911 Center to the City. This updates the Participation Agreement to conform with the E911 Center's organizational structure.
- 3.) The amendment permits the City to install up to two wireless bridges on each of three towers (Springfield Center, Springfield South and Glidewell), subject to satisfactory design and tower loading limitations.

Additionally, this Council Bill supports the following Field Guide 2030 goal(s): Chapter 11, Public Safety; Major Goal 2, Strengthen interagency collaboration between local and regional response agencies; Objective 2a, Utilize and strengthen public and private partnerships to foster hazard mitigation program implementation and Emergency Management Accreditation Program (EMAP) certification.

This proposed amendment is recommended by the Trunked Radio System Board.

Submitted by:



Collin Quigley, Assistant City Manager

Approved by:



Greg Burris, City Manager

Exhibit A

**NINTH AMENDMENT TO THE 800 MHz TRUNKED
RADIO SYSTEM PARTICIPATION AGREEMENT**

On this ____ day of _____, 2017, the City of Springfield, Missouri ("City"), Greene County, Missouri ("County"), and City Utilities of Springfield, Missouri ("City Utilities") agree to amend the 800 MHz Trunked Radio System Participation Agreement, entered into among them on April 13, 2000, and amended on July 1, 2003, January 19, 2006, March 20, 2008, July 12, 2010, August 2, 2012, October 31, 2013, and October 2, 2014, as follows:

1. Substitute the following for Section 3.1:

Section 3.1. Each Party shall purchase its own Subscriber Units, dispatch consoles, and building distribution amplifiers. The Parties shall purchase such equipment under City Utilities' Contract No. 274-C or subsequent contract. Subscriber Units and dispatch consoles are allocated as follows:

<u>Party</u>	<u>Subscriber Units</u>	<u>Dispatch Consoles</u>
City Utilities	1,750	0
County	1,750	0
City	1,750	16
Nonparticipant Pool	600	0

By a unanimous vote, the TRS Management Board may allocate the Subscriber Units in the Nonparticipant Pool to public safety entities or utilities that are not party to this Agreement. Such public safety entities or utilities shall not be required to pay any of the costs of the Trunked Radio System or any fees for its use, other than the cost of the Subscriber Units allocated to them.

2. Substitute the following for Article XV:

ARTICLE XV
Collocation of Facilities

Section 15.1. Greene County may collocate one 53 MHz antenna and repeater on the TRS radio tower located in Republic, Missouri. Greene County may also install such ancillary equipment on the TRS site as may be reasonably necessary for the operation of the antenna and repeater. Greene County may also install a remote receiver/transmitter and relay equipment on the County East Tower.

Section 15.2 The City may collocate one storm siren on the TRS radio Tower located at Twin Oaks Substation. The City may also install such ancillary equipment on the TRS site as may be reasonably necessary for the operation of the storm siren.

Section 15.3 City Utilities may collocate SCADA installations on each of the following towers: 1) Springfield Center Tower; 2) Springfield South Tower; 3) County East Tower; 4) Republic Tower; and 5) Glidewell Tower. City Utilities may also install such ancillary equipment on the TRS sites as may be reasonably necessary for the operation of the SCADA installation.

Section 15.4 The City may collocate and install up to two wireless bridges on each of the following three towers: Center, South & Glidewell. Such collocation is contingent upon CU prior written approval of installation details by the Manager of Telecommunications, receipt of a satisfactory (to CU in their sole discretion) loading analysis signed by a Professional Engineer licensed to practice in Missouri, acquisition of all required permits, City compliance with all applicable laws and regulations, and non-interference with prior installations.

Section 15.5 Before installing the facilities described above, Greene County and the City shall enter into a license agreement with City Utilities on mutually agreeable terms.

Section 15.6 In the event that (1) Federal Communications Commission regulations are changed so that the frequencies used by the TRS must be changed and (2) any of the facilities described in this Article XV interfere with the new TRS frequencies, then the Party whose facilities are causing such interference shall take such steps as are necessary to eliminate the interference or shall remove the facilities at its cost.

3. All other provisions shall remain unchanged.

IN WITNESS WHEREOF, the Parties have signed this amendment on the date first written above.

[Signatures are on the following page]

City of Springfield, Missouri

City Utilities of Springfield, Missouri

By _____
City Manager

By _____
General Manager

Approved:

Approved:

By _____
City Attorney

By _____
Associate General Counsel

Greene County, Missouri

By _____
Presiding Commissioner

By _____
Commissioner

By _____
Commissioner

Attest: _____
Greene County Clerk

Approved:

Approved:

By _____
Greene County Auditor

By _____
Greene County Counselor