

**MEMO TO**: Planning and Public Works Committee of the Whole

**FROM**: Joe Averill, P.E, Engineering Supervisor

**DATE:** February 12, 2019

**SUBJECT**: Approval of Ordinance Amending the Redmond Municipal Code 12.14 Relating to Telecommunications (existing Ordinance No. 2925)

I.  $\underline{PURPOSE}$   $\square$  For Info Only  $\square$  Potential Agenda Item  $\boxtimes$  Scheduled for Council Action

# II. RECOMMENDATION

Approve the Ordinance (Attachment 1) Amending Chapter 12.14 of the Redmond Municipal Code (RMC) Relating to Telecommunications (existing Ordinance No. 2925)

### III. DEPARTMENT CONTACTS

Kristi Wilson, Acting Public Works Director, 425-556-2529 Jon Spangler, P.E., Construction Division Manager, 425-556-2823 Joe Averill, P.E., Engineering Supervisor, 425-556-2744

### IV. DESCRIPTION/BACKGROUND

On June 19, 2018 City Council approved Ordinance No. 2925 amending the RMC 12.14 to establish the processes for permitting and the construction standards for Wireless Communication Facilities and Small Cell Networks.

On September 26, 2018 the Federal Communications Commission (FCC) adopted the Declaratory Ruling and Third Report and Order and Final Rules for "Streamlining State and Local Reviews of Wireless Facility Siting Applications". The Final Rules establish new federal standards for review times, aesthetic standards, administrative fees, and rent for the use of City poles for installation of Small Cell Facilities.

Planning and Public Works staff have been working with the City Attorney's office and Telecommunications service providers to revise the RMC and the Redmond Zoning Code to conform to the Final Rules, and will be bringing these changes to City Council for approval in the coming months. These efforts support both state and federal mandates to promote the efficient deployment of Small Cell Facilities and Networks, and to offer a predictable process for wireless service providers.

### A. Analysis

#### Process to Date:

- April 3, 2018 City Council approved amending the RZC (Ordinance No. 2919) to allow for Small Cell Facilities and Networks
- June 19, 2018 City Council approved amending the RMC (Ordinance No. 2925) to establish the processes for permitting and the construction standards for Wireless Communication Facilities and Small Cell Networks.
- December 4, 2018 City Council approved Resolution No. 1509 Amending User Fee Schedule for Development Services, Effective February 1, 2019, which includes fees for the review, permitting and agreements associated with Telecommunications.

## Service Delivery or Fiscal Impacts:

- Approving these amendments will establish regulations and process for future deployment of Small Cell Facilities to provide increased wireless coverage and capacity to support emerging 5<sup>th</sup> generation (5G) wireless telecommunications and the Internet of Things (IOT)
- The established User Fees and rent collected for leasing of City poles for small cell facilities should offset any costs to the City for staff time spent in reviewing, permitting and processing of agreements for these installations.

#### V. TIME CONSTRAINTS

The FCC ruling set January 14, 2019, as the effective date of their Report and Order and Declaratory Ruling.

City Council review on this topic is scheduled as follows:

- February 12<sup>th</sup>: Planning and Public Works Committee briefing
- February 19<sup>th</sup>: Council meeting Approve Ordinance

### VI. <u>LIST OF ATTACHMENTS</u>

- 1. Proposed Ordinance
- 2. Amendments to RMC 12.14
- 3. FCC Final Rules