



Council Agenda Report

City Council Meeting
08-24-20

**Item
6.A.**

To: Mayor Pierson and Honorable Members of the City Council

Prepared by: Adrian Fernandez, Principal Planner

Reviewed by: Bonnie Blue, Planning Director

Approved by: Reva Feldman, City Manager

Date prepared: August 12, 2020 Meeting Date: August 24, 2020

Subject: 5G Wireless Technology and Small Cells

RECOMMENDED ACTION: Receive and file report.

FISCAL IMPACT: There is no fiscal impact associated with the recommended action.

WORK PLAN: This item is not included in the Adopted Work Plan for Fiscal Year 2020-2021. Item 40 of the Adopted Work Plan includes updating the City's wireless communication facility ordinance.

DISCUSSION: The matter before the City Council is a brief description of 5G wireless technology and small cells due to public inquiries and questions from residents. Telecom Law firm PC (TLF) currently assists the Planning Department staff in reviewing legal and technical aspects of wireless communications facility applications. Dr. Jonathan Kramer of TLF prepared the attached memo to Council to explain 5G wireless technology and small cells. Dr. Kramer will also give a brief presentation at the City Council meeting and will be available for questions.

The Fiscal Year 2020-2021 Adopted Work Plan includes an update to the City's wireless communications facility ordinance. The update to the ordinance is expected to address new federal regulations applicable to wireless communications facilities.

ATTACHMENT: Memorandum prepared by Dr. Jonathan Kramer, dated July 28, 2020