

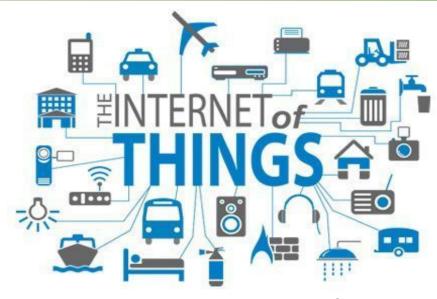
## Small Cell License Agreement – AT&T

City Council Meeting
Department of Public Works

Council Chambers, May 21, 2019

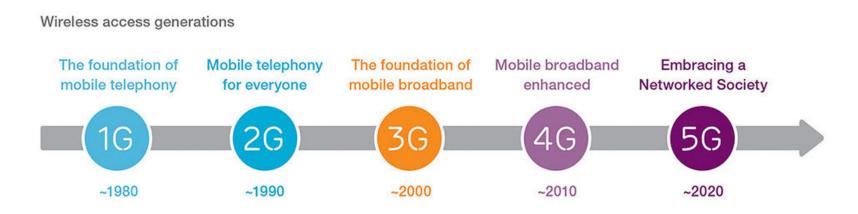


#### Background



- Internet is growing; consumer demand increasing
- Wireless providers previously directed to use non-City owned vertical infrastructure (wooden poles)
- This agreement allows small cell infrastructure on certain City-owned streetlights

#### **Technology Changes**



- New technology: small cells
  - Less emissions than macro towers
  - Range is shorter (blocks vs. miles)
  - Need more infrastructure for coverage

#### FCC Order 18-133

- Commencement Date: January 14, 2019
- Limits City's ability to regulate use of City-owned vertical infrastructure for small cell facilities:
  - Shot clock
  - Fee limitations
  - Aesthetic review limitations
- FCC order currently under appeal in Ninth Circuit



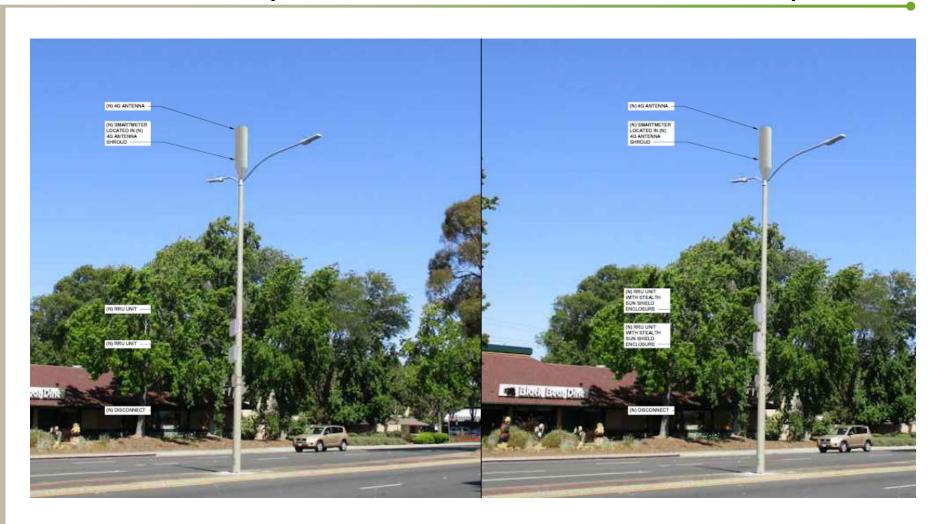
### Master License Agreement

Integrated design into streetlight poles

### Example Small Cell on Joint Pole



### Aesthetics – photo simulation on concrete pole



### Master License Agreement

- Integrated design into streetlight poles
- Term: 10 years, with option for additional two-5years
- Site License Supplement Required
- Base Rent: \$270/pole/year (annual 2% increase)
- City permits still required: Planning and Encroachment

#### City Staff Recommendation

Authorize City Manager or his designee to:

- Execute the Small Cell License Agreement with AT&T
- 2. Extend the term for two additional 5-year terms
- Make the finding that this action is exempt from CEQA



# Questions?

### Aesthetics – photo simulation on metal pole

