



Sunnyvale

Small Cell License Agreement – AT&T

City Council Meeting
Department of Public Works

Council Chambers,
May 21, 2019



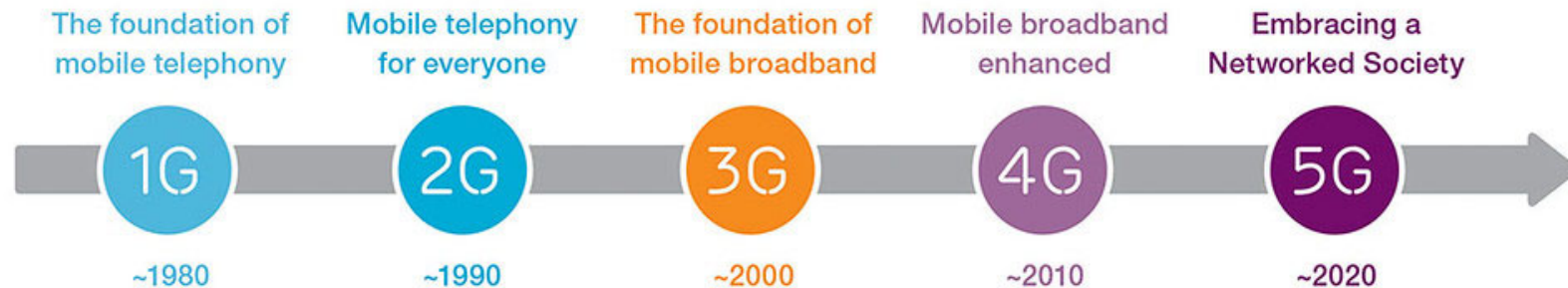
Background



- 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

Wireless access generations



- 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-5-years
- 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:

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



Questions?

Aesthetics – photo simulation on metal pole

