

AMENDMENT TO COUNCIL POLICY 300- 04 TELECOM FACILITIES IN CITY RIGHT OF WAY

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February, 2017

Telecom Facilities on City Facilities and Right of Way

It is recommended by the Information

Technology and Public Works Departments that the Council by resolution amend Council policy 300-04, development of telecommunication facilities on city property and installation of antennas on City facilities.

Telecom Facilities on City Facilities and Right of Way

Council Policy 300-04

- Development of telecommunication facilities on city property and installation of antennas on City facilities.
- Adopted in July 2000.
- Amended in February 2015.
- Generally tailored for large, “macro” wireless cell site installations.

Telecom Facilities on City Facilities and Right of Way

Technology changes since 2015

- Increased mobile data usage and demand for higher speed wireless networks.
- Capacity vs. Coverage: Desire by wireless carriers to “infill” their networks to deliver higher capacity within existing coverage.
- Development of smaller, distributed network infrastructure.

Telecom Facilities on City Facilities and Right of Way

Impact on the City Right of Way

- Smaller wireless cell sites (“small cells”) are deployed near high use areas.
- Light poles and power poles are convenient choices for small-cell wireless deployments.
- Wireless carriers are working with many major cities to deploy small cells on City and power utility infrastructure in the right of way.

Telecom Facilities on City Facilities and Right of Way



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Small Cell Infrastructure

- Wireless provider designs, installs and maintains.
- Power is separately metered and paid by wireless provider.
- Fiber data connectivity is managed and paid by wireless provider

Telecom Facilities on City Facilities and Right of Way

Review and approval process for telecom facilities on City facilities and City Right of Way

- Review and tentative approval through City Manager office (or designee).
- Negotiation of Master License agreement.
- Negotiation of Site License agreement.
- Encroachment permit process for all sites.
- Master and Site License agreements signed by City Manager or designee.

Verizon Small Cell Program

- One of two small-cell deployment applications submitted to the City of Santa Rosa.
- Likely the largest and first to move forward.
- Christal Canada (presenetation)
 - Verizon
 - Pacific and North Central Planning
 - Small Cell, In Building, Venue

Amendment to Council Policy

- Allows for small-cell type deployments in City right of way.
- Removes prior Master License Agreement template from Council Policy.
- Site license fees will be negotiated within Master License Agreements specific to installation proposals.

Amendment to Council Policy

- Q&A