Project Support Statement
AT&T Mobility

Site Name: CCL05091
Location: Address not assigned
APN: 010-050-002-4

Introduction

AT&T Mobility is seeking to improve communications services to residences, businesses, public services, and area travelers in the City of Brentwood by proposing to collocate its equipment on an existing PG&E transmission tower located at the above-referenced address. AT&T maintains a strong customer base in the City and constantly strives to improve coverage for both existing and potential customers. The proposed facility is needed to bring improved wireless communication capacity and coverage to the south eastern area of the City and will expand AT&T's existing network, which will improve call quality, signal strength, and wireless connection services in the City as a whole. The improved wireless service will benefit residents, travelers, public services, and roadway safety in the area.

Facility Design and Description
AT&T Mobility proposes to collocate equipment on an existing PG&E tower located at the above-referenced address, in order to improve coverage and capacity of the existing network. The subject parcel is located in the PD zone, on a parcel of land owned by PG&E. This proposal will require the existing tower to be extended by 12' in height, and the necessary ground equipment will be placed within the legs of the tower and screened from offsite view using a CMU wall. It should be noted that the antennas will be attached at split centerlines of 130' and 62', matching existing installations in the area.

Details of the site layout include:

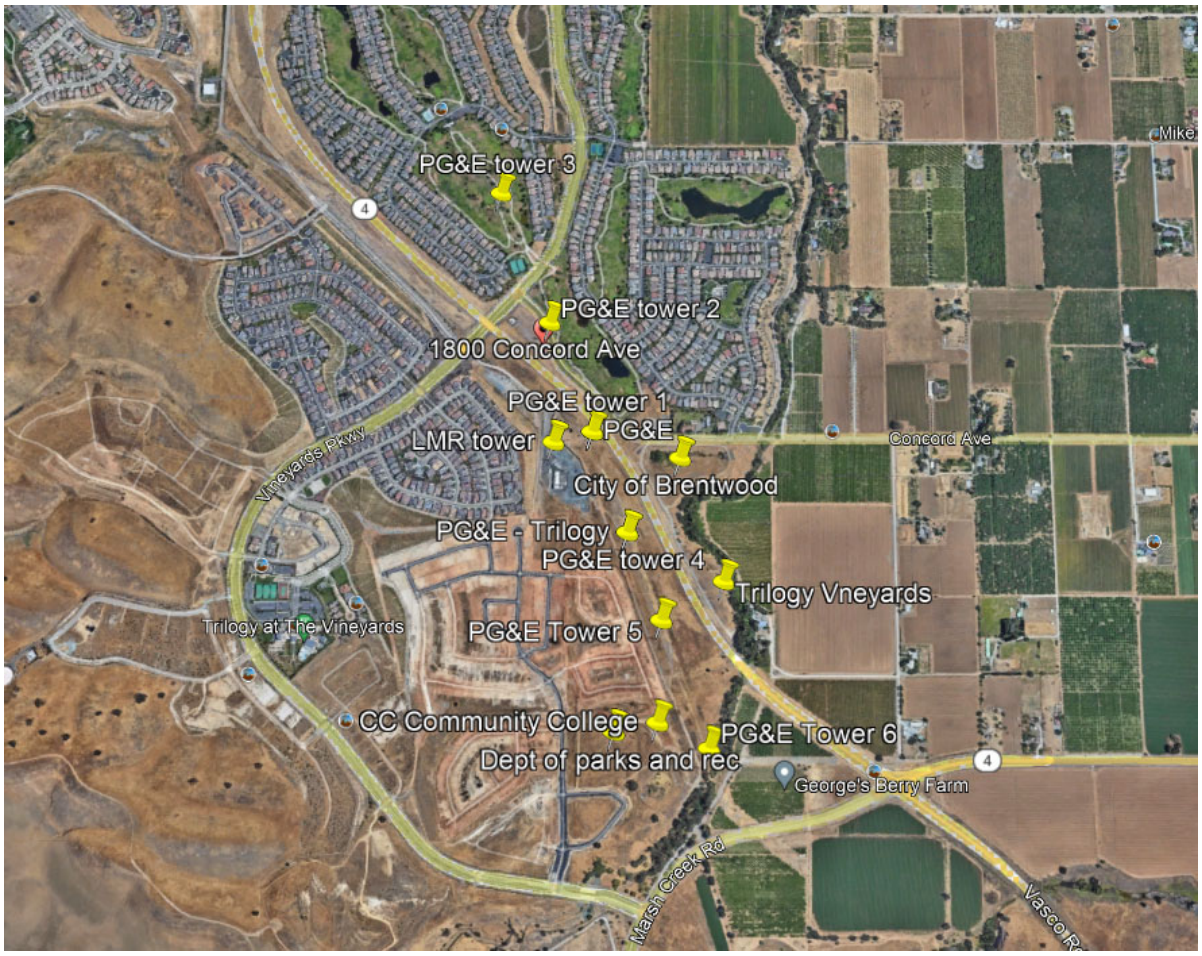
- A 17' x 17' lease area enclosing:
    - 3 equipment cabinets
    - Equipment pad
    - 30kw standby diesel generator with a 132 gallon fuel tank
- 12 panel antennas mounted at a centerlines of 130' and 62' on an existing PG&E tower.

Please see the attached site plans and elevations for further information regarding the layout and nature of the proposed colocation.

Compliance with City Development Requirements and Alternatives Considered
The proposed facility is the result of a thorough site selection process. There are several factors that contribute to the overall project design, including local zoning regulations, construction methods, topography, the AT&T Mobility network objectives, and a willing landlord. This facility is appropriately sited because it complies with the standards set forth by the City of Brentwood Municipal Code as well as applicable state and federal standards.

In accordance with City of Brentwood Municipal Code section 17.795, AT&T chose to use the height of an existing PG&E tower to achieve its coverage and capacity goals instead of proposing a few freestanding facility. Though the PG&E tower is located in a PD zone, the entirety of the coverage gap area is residential homes, making it impossible to be located on non-residentially zoned parcels. It should be noted that the provided propagation maps also demonstrate how this facility is intended to fit into the network of existing facilities, limiting the options available for moving the facility to the north or the south. Finally, while other PG&E towers are available to the south, changing towers would shift the coverage provided by the facility and thus adversely impact its ability to meet its intended coverage objectives.

Below, please find a list of alternative candidates that were investigated and the reasons that they were not chosen.



1. City of Brentwood – Concord Avenue: This location was investigated but the City was not interested in pursuing a tower on site.
2. Los Medinos College – 1351 Pioneer Square: This location was investigated but the college was not interested in pursuing a tower on site.
3. City of Brentwood – 1940 Concord Avenue: This location was investigated but the college was not interested in pursuing a tower on site.
4. Department of Parks and Rec – 1351 Pioneer Square – AT&T's radio frequency engineer determined that the selected location is preferable.
5. PG&E Tower 1 – Concord Avenue - AT&T's radio frequency engineer determined that the selected location is preferable.
6. PG&E Tower 2 – 1800 Concord Avenue: This is the selected location.
7. PG&E Tower 3 – Fairview Avenue - AT&T's radio frequency engineer determined that the selected location is preferable.
8. PG&E Tower 4 – Regent Drive - AT&T's radio frequency engineer determined that the selected location is preferable.
9. PG&E Tower 5 - Brentwood - AT&T's radio frequency engineer determined that the selected location is preferable.
10. PG&E tower 5 – Marsh Creek Road: AT&T's radio frequency engineer determined that the selected location is preferable.
11. PG&E tower 6 – Marsh Creek Road: AT&T's radio frequency engineer determined that the selected location is preferable.

12. Trilogy Vineyards - Brentwood: AT&T's radio frequency engineer determined that the selected location is preferable.
13. PG&E Tower 7 – BRV Investments: This location was originally selected for the facility, but AT&T was unable to secure access rights to the tower.

Aesthetic Impacts

AT&T Mobility has carefully chosen a location for a colocated facility that will result in minimal visual impact from any off-site vantage points. As a colocation on a existing PG&E utility tower, this proposal is designed to blend in with existing build environment in the area as much as possible.

Please see the included photosimulations for further details.

Safety Benefits of Improved Wireless Service

AT&T offers its customers multiple services such as voice calls, text messaging, mobile email, picture/video messaging, mobile web, navigation, broadband access, and E911 services. Mobile phone use has become an extremely important tool for first responders and serves as a back-up system in the event of a natural disaster.

Operations & Maintenance

The site is unmanned and requires no on-site personnel. Visitation to the site by a service technician for routine maintenance may occur up to once per week. The proposed site is entirely self-monitored and connected directly to a central office where sophisticated computers alert personnel to any equipment malfunction. Because the wireless facility is unmanned, there are no regular hours of operation and no impacts to existing local traffic patterns. No water or sanitation services will be required.

Compliance with FCC Standards

AT&T Mobility complies with all FCC rules governing construction requirements, technical standards, interference protection, power and height limitations and radio frequency standards. An RF report has been prepared by independent licensed engineering firm Hammett & Edison, Inc., demonstrating that the facility has been designed to, comply with FCC requirements. In addition, AT&T complies with all FAA rules on site location and operation.

Notice of Actions Affecting This Development Permit

In accordance with California Government Code Section 65945(a), AT&T requests notice of any proposal to adopt or amend the: general plan, specific plan, zoning ordinance, ordinance(s) affecting building or grading permits that would in any manner affect this development permit. Any such notice may be sent to 2009 V Street, Sacramento, CA 95818.

Colocation Statement

Please be advised that any future carriers wishing to collocate on this facility will have to work directly with the tower owner and ground owner, directly. As a tenant, AT&T Mobility will have no authority to review future colocation applications.