



Project Submittal Narrative
Verizon Small Cell Proposal
PHO_ZUZU-VALLEYHO_2_SC
ROW (Southwest Corner of Scottsdale Road and Main Street)



Submitted By:
Marck Sawyer
Smartlink LLC
605 West Knox Road, Suite 210, Tempe, Arizona 85284
(480) 550-2088 /marck.sawyer@smartlinkllc.com
Tuesday, April 19, 2016

44-DR-2016
09/27/16

Verizon Small Cell Project
PHO_ZUZU-VALLEYHO_2_SC
ROW (Southwest Corner of Scottsdale Road and Main Street)

Description of the Site / Purpose of Modification:

This application is for placement of 2 small cell antennas and equipment to be located inside the 26'-9" replacement City of Scottsdale sign post situated within the City of Scottsdale right of way on the southwest corner of Scottsdale Road and Main Street. The proposed small cell facility will handle the additional demand for wireless data and voice service for the surrounding area. Given the increasing amount of data traffic in the area associated with Downtown Scottsdale, the Arts District, existing businesses and tourist traffic, this proposed small cell would help alleviate pressure on the existing Verizon Wireless macro site.

Zoning & Land Uses of the Subject Parcel & Adjacent Property

Zoning District of Subject Parcel: ROW

Land Use of 14'+/- right of way is for the City of Scottsdale sign post, public utilities and a landscape buffer to 3908 N. Scottsdale Road. The existing sign post is situated on the southwest corner of Scottsdale Road and Main Street (as identified in the aerial photo below).

Surrounding Land Uses are C-2 to the north, south and east. Northeast zoning is (D/RS-1). The proposal is to locate the small cell antennas and equipment inside the City of Scottsdale sign post, unseen and stealth, replacing the existing sign post. The sign post will remain the same in height, color and texture. Visibility to the site from adjacent uses will not be affected as the antennas and equipment will be hidden inside the replacement sign post. The antennas will be placed at a 20' center inside the post. The existing sign will be rotated 180 degrees to face Scottsdale Road.

An aerial photo of the site is below; photos of the surrounding area are located on Exhibit "A".

44-DR-2016
09/27/16



Source: Google Earth

Proposed Modification

The proposed array is comprised of (2) two 55" Antennas, with eight lines of 7/8' coax inside the replacement 26'-9" sign post. The proposed City of Scottsdale sign post replacement application will also consist of placing the equipment inside the pole along with the antennas. Cabling will be concealed within the pole and underground, as specified in the City of Scottsdale Wireless Code. The sign will be painted and textured the same color (or as close as possible). The exact color will be determined at a later date. The sign will continue to function normally. The only change will consist of the sign being rotated 180 degrees to face Scottsdale Road thus precipitating a rotation of the post. The only ground equipment will be the electrical meter pedestal placed next to the pole in the ROW and partially hidden by landscaping.

Access to the facility and adjacent equipment cabinet will be limited to authorized personnel only. The communication facility will have no impact to vehicular or pedestrian pattern; it does and will not utilize connection to any water system, refuse collection, or sewer system. The existing and proposed equipment does and will not emit any odor, dust, gas, noise, vibration, smoke, heat or glare.

Exhibit "A"

Property Looking North



Property Looking to the East



Property Looking to the South



Property Looking to the West

