

SMALL WIRELESS FACILITY NARRATIVE

To: Keith Niederer – City of Scottsdale

From: Linda Grice - Young Design Corp.

Date: 3/1/2022

Re: Narrative for SWF Pre-Application

Verizon Wireless 'AZ PHO SHADOWS 1'

Location: City Right-of-Way (Light Pole) E Chaparral Rd & N Scottsdale Rd

Verizon proposes to remove and replace a City of Scottsdale owned street light in the public right-of-way, then install a small wireless facility and electrical meter on the pole, along with an in-ground fiber vault. There will not be any ground equipment at this site. In addition, the three pole-mounted, wireless antennas are integrated with remote radio heads, so there is no additional equipment on the street light pole. The antenna units are colored to match the replacement pole. All cabling is internal to the new pole. The antenna units cover the upper hand holes, such that the very small amount of exterior cabling is shielded from view. The pole will continue to function primarily as a street light with the mast arm and luminaire replaced. Verizon will also install in-ground conduit between the pole and the prime power source. Refer to Construction Drawings for specifics regarding layout and structure particulars.

Existing landscaping will not be altered. Any disturbed landscaping will be replaced. There are no changes to the existing lighting, and there is no increase in noise from the facility. The proposed small wireless facility provides concealment and aesthetic considerations. The SWF will not have an adverse impact on the surrounding properties and will provide improved coverage for Verizon users within the community.



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Photo 1



Photo 2

