Waiver Justification for Landscape Buffer Requirement

Project: Eustis South Substation (2022-ASP-03)

Location: Parcel ID: 23-19-26-0002-000-00100; Alternate Key No. 1240336

Purpose: To request a waiver of the landscape buffer requirement for the installation of a wall in lieu of a landscape

buffer.

Justification:

We are requesting a waiver from the landscape buffer requirements to allow an 8 foot tall decorative precast concrete wall and 20' column spacing be constructed for screening in lieu of landscaping for buffering/screening, due to the presence of two transmission lines and one distribution line in the area.

Construction of a landscape buffer would pose significant safety risks to workers and the public due to the potential for electrical hazards. With a vegetative landscape buffer, there is the potential for vegetation to grow and interfere with the lines or require maintenance, which could pose a risk to public safety.

A wall, on the other hand, is a more decorative, durable and long-lasting solution that requires minimal maintenance. The installation of a wall will provide a safe and effective alternative to meet the site's screening needs while avoiding any potential hazards. Additionally, a wall will allow better management for the maintenance and upkeep of the area. Furthermore, the wall will provide additional security to the site.

Considering these factors, the installation of a wall in lieu of a landscape buffer would provide a safe and efficient alternative for managing the site's landscaping needs while avoiding any potential hazards. The wall will provide an effective barrier to prevent damage to the transmission and distribution lines and will also serve as a visual barrier to enhance the overall aesthetics of the site. We have attached an image showing an example of the proposed decorative precast concrete wall with the brick finish for your review.

Based on these considerations, we respectfully request a waiver to allow us to construct a wall in lieu of the landscape buffer for this project.

We trust that the enclosed information is sufficient for your review of the project. Thank you for your consideration and please do not hesitate to contact us should you have any questions regarding this information.

