



To: Chairperson and PS&T Committee
From: Matthew Lew, PE, Civil Engineer *ML*
Through: Carl Goldsmith, Director of Public Works *CG*
Date: July 22, 2019
Subject: Finley Rd./Pinebrook Dr. Sidewalk Extension and Signal Removal

A pedestrian signal near Finley Road and Pinebrook Drive (16th Street) was constructed in 1993 and provides a mid-block crosswalk at Four Seasons Park. Public Works has reviewed potential sidewalk and pedestrian signal modifications at this location. The Finley Rd. pedestrian signal exists between Pinebrook Dr. and Oak Creek Dr., and continuous sidewalk is on the east side of Finley Rd. However, sidewalk on the west side of Finley Rd exists from the pedestrian signal north to Pinebrook Dr., creating a southern pedestrian sidewalk gap. The recently completed Finley Rd. at Oak Creek Dr. traffic signal now provides full pedestrian access, and this signal is approximately 1 block (700 feet) from the pedestrian signal. Staff proposes connecting the sidewalk gap and subsequently removing the pedestrian signal for the following reasons.

- Existing sidewalk gap will be rectified near residential/commercial/new development/parkland
- Current intersection signal has full access and signals within 1,000 feet does not follow best practices
- Existing pedestrian signal is approaching 30-year age and requires ongoing maintenance/modernization
- Finley Road has a planned 2021 coordination project which is complicated by the pedestrian signal
- Signal modification payback period (ROI) is under 4 years



Staff anticipates completing the sidewalk and signal modifications in 2020 within existing Village programs, and staff recommends approval of the sidewalk extension and signal removal.