

990586

To:

Stan Rickard, Public Works Director

From:

John Johnson, Technical Services Supervisor

Date:

October 12, 1999

Subject:

Pedestrian Crossing at Finley and Pinebrook

The following are options addressing a pedestrian crossing at Finley and Pinebrook:

Option "A"

Use the traffic signal at Oak Creek to cross Finley. This signal is located 800 feet south of Pinebrook. Pedestrian lights were recently installed due to the bike path located on the east side of Finley. A sidewalk will need to be constructed on the west side of Finley from Pinebrook to Oak Creek. Signs could be installed to direct pedestrians to this location. This option is the safest and the cost would be around \$20,000.

Option "B"

Install block style crosswalk markings across Finley. Install Pedestrian crossing advance signs 225 feet north and south of Pinebrook. Install pedestrian crossing signs at Pinebrook. Sidewalk extension will need to be installed from the sidewalk to the curb. The curbs will need to be replaced for handicap accessibility. This option would only provide notice to the driver that a pedestrian crossing exists. There is a median for pedestrians to wait on and proceed after traffic clears. The cost for signing, pavement markings and sidewalk would be around \$1500.

Option "C"

Install block style crosswalk markings across Finley. Install yellow flashing pedestrian crossing advance signs 225 feet north and south of Pinebrook. These lights will flash for a predetermined time when someone pushes a button located at the crossing. Install pedestrian crossing signs at Pinebrook. Sidewalk extension will need to be installed from the sidewalk to the curb. The curbs will need to be replaced for handicap accessibility. This option brings more attention to the driver that a pedestrian is crossing and that they should be prepared to stop. The cost for this option would be in the range of \$27,000 to \$32,000.

cc:

Richard Tross, Trustee - District 2 David Schaffer, Trustee - District 3 Transportation and Safety Committee