



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: March 7, 2022

Re: Authorizing the Acquisition of Easements for the Installation of Audible Pedestrian Signals at the Worley Street & Bernadette Drive and the Worley Street & West Boulevard Intersections.

Executive Summary

Staff is requesting council to authorize the acquisition of necessary easements for the installation of Audible Pedestrian Signals (APS) at the Worley Street & Bernadette Drive, and the Worley Street & West Boulevard intersections. The design includes the installation of new signal equipment including audible pedestrian signals with countdown timer. The design also includes the reconstruction of several sidewalk ramps at the intersection corners. An Interested Parties (IP) meeting was held on December 16, 2021 and the public hearing was held on February 21, 2022.

Discussion

Currently, the Worley Street & Bernadette Drive intersection does not have any pedestrian signals and the Worley Street & West Boulevard intersection has conventional pedestrian signs. The design includes the installation of new signal equipment including audible pedestrian signals with countdown timer at each of the intersections. The design also includes the reconstruction of several sidewalk ramps at the intersection corners to meet current ADA requirements and crosswalk markings to be painted. One (1) permanent sidewalk easement and one (1) temporary construction easement will be needed for the construction at the Worley Street & Bernadette Drive intersection. Two (2) permanent sidewalk easements and two (2) temporary construction easements will be needed for the construction at the Worley Street & West Boulevard intersection.

The total preliminary cost estimate for this project (design, easements, and construction) is \$225,100. The project will be funded with the ¼-cent Capital Improvement Program sales tax. Construction of the project is anticipated to begin in fall of 2022.

Fiscal Impact

Short-Term Impact: The total preliminary cost estimate for this project (design, easements, and construction) is \$225,100. The project will be funded with the ¼-cent Capital Improvement Program sales tax.

Long-Term Impact: Routine maintenance.



Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable Infrastructure, Secondary Impact: Safe Neighborhoods, Tertiary Impact: Resilient Economy

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Land Use & Growth Management, Tertiary Impact: Mobility, Connectivity, and Accessibility

Legislative History

Date	Action
02/21/2022	PH5-22 Proposed installation of audible pedestrian signals with countdown timers, crosswalk markings, and the reconstruction of sidewalk ramps at the intersection of Worley Street and Bernadette Drive and the intersection of Worley Street and West Boulevard.
01/18/2022	R6-22 Setting a public hearing: proposed installation of audible pedestrian signals with countdown timers, crosswalk markings, and the reconstruction of sidewalk ramps at the intersection of Worley Street and Bernadette Drive and the intersection of Worley Street and West Boulevard.
12/16/2021	Interested Parties (IP) meeting held.

Suggested Council Action

Authorize the acquisition of easements for the installation of Audible Pedestrian Signals (APS) at the Worley Street & Bernadette Drive and the Worley Street & West Boulevard intersections.