



Agenda Item

City Traffic Commission

Item #: 4.1.

2/11/2026

File #: 26-0047

TO: Chair and Members of the City Traffic Commission

THRU: Larry Tay, Deputy Public Works Director/Traffic Engineer

FROM: Jose A La Torre, Transportation Analyst

1. SUBJECT

Proposed installation of rectangular rapid flashing beacons on White Oak Ridge approximately 260 feet east of Deep Spring Road

2. SUMMARY

The requested rectangular rapid flashing beacons are traffic equipment that are expected to enhance visibility to motorists and improve vehicle yield rates when activated.

3. RECOMMENDED ACTION

Approve rectangular rapid flashing beacons on White Oak Ridge approximately 260 feet east of Deep Spring Road.

4. FISCAL IMPACT

None. Implementation involves minimal staff time and minimal expenditures that have already been approved in the City's operating budget.

5. STRATEGIC PLAN GOALS

Goal 5: Improve Infrastructure, Mobility, and Technology

6. DISCUSSION AND BACKGROUND

Staff received a request for the City to consider installing rectangular rapid flashing beacons (RRFB) on White Oak Ridge at the mid-block ramps located approximately 260 feet east of Deep Spring Road. White Oak Ridge, spanning from Deep Spring Road to Trails End Lane, is a two-lane roadway measuring 40 feet in width, with parking permitted on both sides of the street. The land use along this stretch of White Oak Ridge is generally comprised of single-family residences and recreational land use. White Oak Ridge, from Deep Spring Road to Trails End Lane, is a 35-mph street.

The proposed RRFB installation is located at a pair of mid-block ramps that are often used as a crossing by users of either end of the paved trails, connecting an open space paseo to the north and Santiago Hills Park to the south. During site observations, staff noted pedestrian activity levels at this crossing to be higher than average, as well as an opportunity to better connect the surrounding community.

RRFB's are traffic equipment that are expected to enhance visibility to motorists and improve vehicle

yield rates when activated. Upon activation, RRFB's alert motorists that pedestrians are present at a crossing by flashing alternating high-intensity LEDs.

7. ATTACHMENTS

- Area Map & Site Sketch
- Notification Letter