



September 21, 2022

ITEM TITLE: RESOLUTION NO. 2022-70 ADOPTING THE LOCAL ROADWAY SAFETY PLAN. (0750-90)

ORIGINATING DEPARTMENT:

Public Works

EXECUTIVE SUMMARY:

In January 2020 the City received a grant in the amount of \$72,000 to prepare a Local Roadway Safety Plan (LRSP). The LRSP establishes a framework and process for identifying, analyzing, and prioritizing roadway safety improvements on local streets. The development of a LRSP provides an opportunity to address unique roadway safety needs in Imperial Beach. In addition, completing the LRSP will allow the City to be eligible for applying and receiving Highway Safety Improvement Program (HSIP) grant funds in future years.

The report (Attachment 1) presents the processes, technical data, and detailed analysis the Kimley-Horn engineering team. The report includes recommendations for implementation actions, phasing, and sequencing of safety improvements intended to help the City achieve Vision Zero, the nationwide initiative to eliminate traffic fatalities and severe injuries by implementing safe, healthy, and equitable mobility.

RECOMMENDATION:

1. Approve Resolution 2022-70 adopting the Local Roadway Safety Plan
2. Direct staff to develop the short-term improvements and pursue grant funding

OPTIONS:

- Receive report and approve Resolution 2022-70 and recommendations from staff.
- Reject the resolution and provide direction to staff on how to proceed.
- Request additional information and an additional report.

BACKGROUND/ANALYSIS:

The City of Imperial Beach worked with Kimley-Horn to develop the LRSP. Kimley-Horn analyzed crash history in the City to identify locations with high number of collisions and high-risk roadway characteristics. The LRSP summarizes identified safety needs, safety goals, emphasis areas and a prioritized list of improvements and activities.

The attached report analyzes 2015-2019 crash data from the Statewide Integrated Traffic Records System (SWITRS) to identify high-collision locations, high-risk locations, and city-wide trends and patterns. The analysis of crash history throughout the City allows for opportunities to identify factors on the local roads that inhibit safety for all roadway users, improve safety at specific high-collision locations, and develop safety measures using the five E's of safety: Engineering, Enforcement, Education, Emergency Response and Emerging Technologies to encourage safer driver behavior and reduce the severity of collisions.

The following five key emphasis areas have been identified for the LRSP:

1. Safety on Priority Corridors (specifically 9th Street and 13th Street)
2. Distracted Driving
3. Impaired Driving
4. Vulnerable Roadway Users
5. Small-Scale Infrastructure

ENVIRONMENTAL DETERMINATION:

Project is exempt under CEQA Section 15302(c).

ATTACHMENTS:

ATT 1. Resolution 2022-70

ATT 2. Kimley Horn LRSP dated February 2021