



Town of Moraga	Agenda Item
Ordinances, Resolutions, Requests for Action	10. B

Meeting Date: April 13, 2022

TOWN OF MORAGA

STAFF REPORT

To: Honorable Mayor and Councilmembers

From: Shawn Knapp, Public Works Director / Town Engineer
Bret Swain, Senior Engineer

Subject: Receive the Local Roadway Safety Plan (LRSP) Initial Presentation and Provide Staff with Feedback, if any, Regarding the LRSP Project

Background

Federal regulations require that each State have a Strategic Highway Safety Plan (SHSP). A SHSP is a statewide data-driven traffic safety plan that coordinates the efforts of a wide range of organizations to reduce traffic accident fatalities and serious injuries on all public roads. In coordination with federal, state, local and private sector safety stakeholders, the SHSP establishes goals, objectives, and emphasis (or challenge) areas. The SHSP addresses the 5 Es of traffic safety: Engineering, Enforcement, Equity, Education, and Emergency Medical Services.

A Local Roadway Safety Plan (LRSP) attempts to establish goals, objectives, and emphasis areas in a similar manner for local conditions. An LRSP provides a framework for organizing stakeholders to identify, analyze, and prioritize roadway safety improvements on local and rural roads while contributing to the success of the SHSP. The process of developing an LRSP can be tailored to local protocols, needs and issues.

The process of preparing an LRSP creates a framework to systematically identify and analyze safety problems and recommend safety improvements. Preparing an LRSP facilitates the development of local agency partnerships and collaboration, resulting in a prioritized list of improvements and actions that can demonstrate a defined need and contribute to the statewide plan. An LRSP offers a proactive approach to addressing safety needs and demonstrates agency responsiveness to safety challenges.

An LRSP will be a requirement for an agency to be eligible to apply for federal funds, such as the upcoming HSIP Cycle 11 or One Bay Area Cycle 3 grants.

1 Below are links to some useful informational websites and documents regarding local
2 road safety:

- 4 • [National Association of County Engineers \(NACE\) – A Template for Local
5 Roadway Safety Plan \(Word File\)](#)
- 6 • [FHWA - Local and Rural Road Safety Briefing Sheets: Local Road Safety
7 Plans](#)
- 8 • [FHWA - Developing Safety Plans: A Manual for Local and Rural Road \(2012\)](#)
- 9 • [FHWA - Local Road Safety Plan Do-It-Yourself Website](#)
- 10 • [FHWA, Systemic Safety Project Selection Tool \(2013\)](#)
- 11 • [FHWA – Local and Rural Road Safety Program](#)
- 12 • [California's Strategic Highway Safety Plan \(SHSP\)](#)

14 In 2019 and 2020 the California Transportation Commission (CTC) allocated \$10 million
15 and \$8 million respectively for the purpose of assisting local agencies in developing
16 their LRSPs. On March 30, 2021, funding was made available as part of the State's
17 HSIP Cycle 10 Call for Projects by the State for agencies to prepare an LRSP. On
18 June 21, 2021, the Town of Moraga was notified of an award of up to \$40,000 in funding
19 with a minimum of \$5,000 of required match for the preparation of an LRSP (Federal
20 Project No. LRSPL-5415(015)). On July 29, 2021, a Project Supplemental Agreement
21 was executed with the California Department of Transportation (CalTrans). The Town
22 of Moraga's Fiscal Year 2021/22 Adopted Capital Improvement Program budget
23 includes \$85,000 for the development of a Local Roadway Safety Plan CIP 21-409.

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25 On December 16, 2021, the Town advertised a request for proposal for the preparation
26 of an LRSP and on February 23, 2022, the Town Council awarded a \$51,357
27 Professional Services Agreement to TJKM Transportation Consultants to prepare the
28 Town of Moraga's LRSP.

30 **Discussion**

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32 Development of Moraga's LRSP includes a data driven analysis of the Town's safety
33 issues supported by feedback from key stakeholders knowledgeable in some aspect of
34 the 5 Es. In preparing the LRSP, TJKM will analyze historical collision data, identify
35 potential roadway hazards related to the collisions, receive stakeholder feedback,
36 recommend safety improvements, demonstrate the Town's responsiveness to safety
37 challenges, and offer a proactive approach to addressing roadway safety needs for the
38 entire transportation network. TJKM has been gathering and analyzing data, a
39 summary of which will be presented to the Town Council at the April 13 initial
40 presentation for discussion and feedback.

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42 Stakeholder feedback is critical to help inform the preparation of the LRSP. TJKM will
43 engage the community for feedback through a project website accessible through the
44 Town's website: [Local Road Safety Plan | Moraga, CA](#). Currently, residents can review
45 collision history and submit comments regarding areas of concern. By April 22, a
46 survey will also be available for Moraga residents to provide input.

1 Focus group feedback is another essential part of the process. The focus group will
2 consist of public safety and education stakeholders from the Moraga-Orinda Fire
3 Department, Moraga Police Department, Moraga School District, Acalanes Union High
4 School District and Moraga Public Works Department.

5
6 TJKM will continue to gather data and feedback for analysis, develop emphasis areas,
7 and recommend goals and objectives. Staff anticipates returning to Council in early
8 June to present the initial findings and recommendations for the LRSP, and to seek
9 Council feedback at that time.

10
11 The One Bay Area Grant, Cycle 3 (OBAG 3) is anticipated to be forthcoming soon with
12 a Call for Project anticipated to be issued by the Contra Costa Transportation Authority
13 as early as May 2022 with applications to CCTA tentatively due by June 30, 2022. As
14 part of this LRSP process, TJKM will be assisting the Town with the application.

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16 **Fiscal Impact**

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18 None

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20 **Alternatives**

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22 1. Receive LRSP presentation and provide direction or feedback; or
23 2. Receive LRSP presentation, and do not provide direction or feedback; or
24 3. Do not receive the LRSP presentation.

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26 **Recommendation**

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28 Staff recommends the Town Council receive the Local Roadway Safety Plan (LRSP)
29 presentation and provide staff with feedback, if any, regarding the LRSP Project.

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31 **Report reviewed by: Cynthia Battenberg, Town Manager**