

STAFF REPORT

SUBJECT: State Route 99/Turner Road Interchange
Status Update and Consultant Contract
Amendment #2

RECOMMENDED ACTION: Authorize the Executive Director to amend the Contract with Dewberry | Drake Haglan & Associates for the State Route 99 / Turner Road Interchange Project to Increase the not-to-exceed Amount from \$1,100,000 to \$1,181,746

SUMMARY:



The San Joaquin Council of Governments, in partnership with the City of Lodi and Caltrans have been working since 2014 on solutions to improve the State Route (SR) 99/Turner Road Interchange. The SJCOG Board previously authorized entering into a contract with Dewberry | Drake Haglan & Associates to provide environmental clearance and design for the State Route 99/Turner Road Interchange Project. Amendment #1 to the contract increased the contract amount to include additional features requested by the City of Lodi to be added to the project scope, including a gateway monument within a roundabout located at the southbound off-ramp and landscaping.

Due to continued changes in direction from Caltrans, Dewberry is close to exhausting its remaining budget. An additional \$81,746 is needed for the revised scope that includes the design of the enhanced aesthetics and landscaping for the roundabout and along Cherokee Lane, as well as the additional environmental and engineering effort required to clear the additional aesthetic treatments and acceleration lane onto southbound State Route 99. This also includes an additional budget for meetings and coordination in order to successfully manage and oversee these additional items of work.

RECOMMENDATION:

SJCOG staff recommends authorizing the Executive Director to amend the contract with Dewberry | Drake Haglan & Associates for the State Route 99 / Turner Road Interchange Project to increase the not-to-exceed amount from \$1,100,000 to \$1,181,746.

FISCAL IMPACT:

Approval of staff recommendations would commit an additional \$81,746 of Measure K Regional Arterial funding (from City of Lodi's share) to the projects. These Measure K funds can only be used for City of Lodi projects and there is financial capacity in the Measure K program to accommodate the programming. This amount will not exceed the amount of Regional Arterial funding previously committed by the SJCOG Board to the project.

BACKGROUND:

The project team has identified a project at the State Route 99/Turner Road Interchange that would improve the local circulation through this area by converting the portion of North Cherokee Lane between Pioneer Drive and the Turner Road loop-ramp from a one-way street to allowing two-way traffic. A roundabout would be installed at the SR 99 off-ramp/Turner Road loop ramp intersection to control traffic. The project team also identified an operational improvement for the acceleration lane onto southbound SR 99 from the Pioneer Drive on-ramp, but this was later deemed unnecessary by Caltrans staff and removed from the project. The project team also proposed aesthetic improvements for the gateway roundabout that included a bronze sculpture and enhanced landscaping, but these were not supported by Caltrans staff were placed on hold.

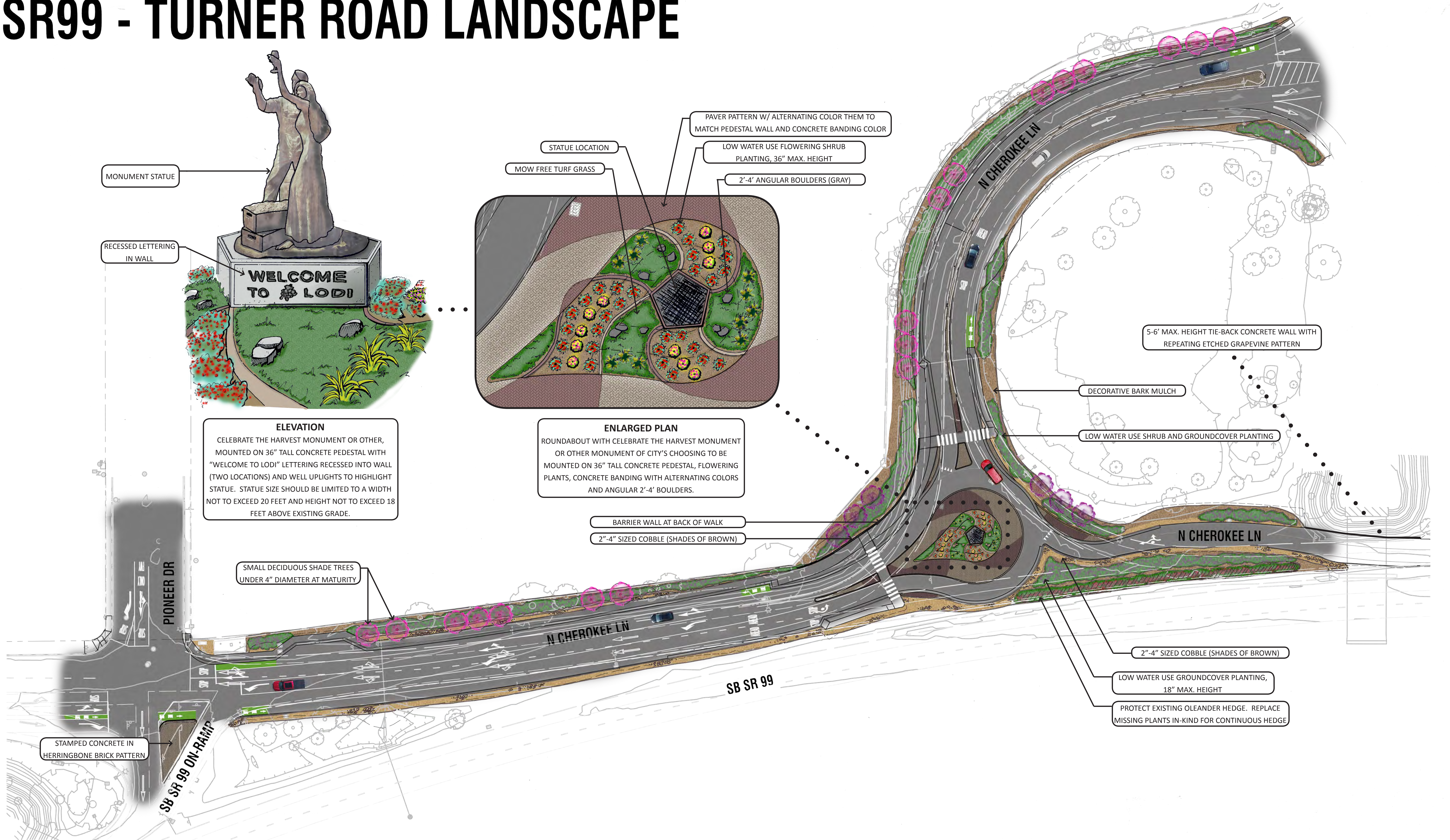
In March 2020, Caltrans, SJCOG, and City of Lodi management met with the Mayor of Lodi to discuss the project and two issues critical to the City of Lodi (1) the improvements to the acceleration lane onto southbound SR 99 and (2) the approval of the aesthetic improvements, including a statue, for the gateway roundabout. At the time, the former Caltrans District Director Dan McElhinney indicated his support for reconsidering the previously rejected improvements. Since that time, SJCOG and its consultant team have been working to revise the project plans and revalidate the approved environmental document such that the southbound acceleration lane and the gateway monument could be approved by Caltrans. Caltrans staff have still expressed some concerns about the gateway monument, and SJCOG, Lodi, and Dewberry staff are working to develop a design solution to address their concerns.

Caltrans is currently identified as the lead agency for construction of the project, as the City of Lodi and SJCOG do not have the staffing available to administer the construction contract. The construction funding consists of three funding sources: Measure K, Senate Bill 1 Local Partnership Program, and federal Highway Infrastructure Program. The SB 1 funds will lapse in December 2020 until a Time Extension is granted by the California Transportation Commission, and the HIP funds will lapse on September 30, 2021. Approval of the design features and timely Caltrans review of the design plans and construction documents is critical to ensure that no funding is lost.

ATTACHMENTS:

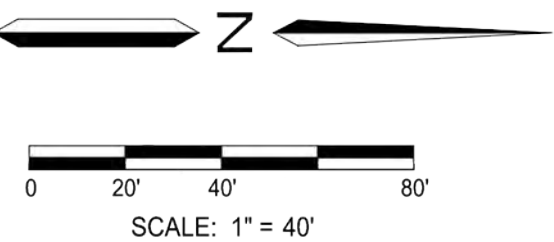
- 1) SR 99/Turner Road Landscape Concept Exhibit
- 2) SR 99/Turner Road Southbound Acceleration Lane Concept Exhibit

SR99 - TURNER ROAD LANDSCAPE



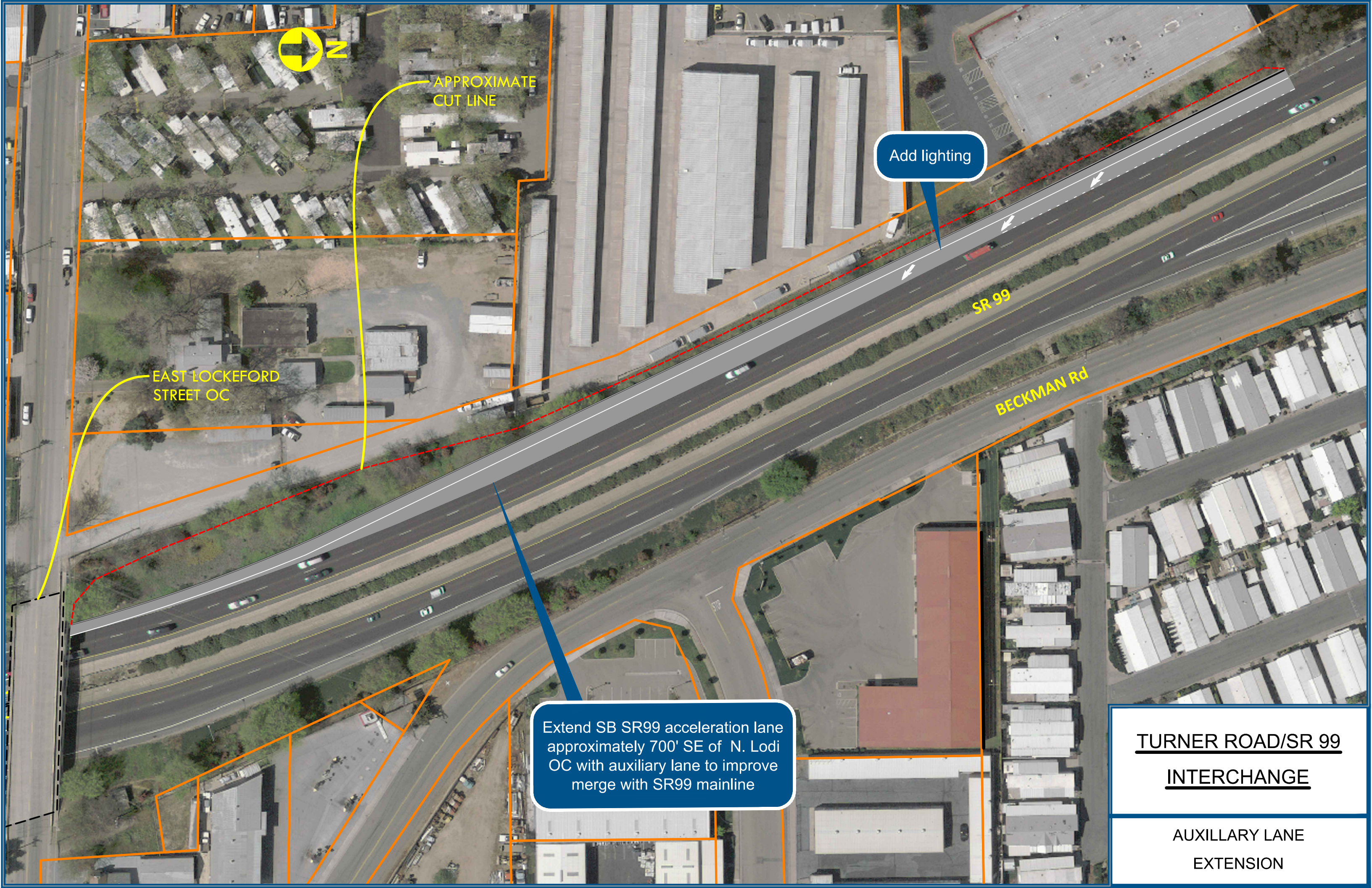
PRELIMINARY CONCEPT OPTIONS

04/07/2020



NOTE: THIS DOCUMENT IS FOR CONCEPTUAL PLANNING PURPOSES ONLY. THIS DOCUMENT IS MARKED PRELIMINARY AND NOT TO BE USED FOR CONSTRUCTION PURPOSES. ANY IMAGES SHOWN ARE TO CONVEY CONCEPT ONLY. CONSTRUCTION PLANS WILL VARY DEPENDING ON BUDGET, CLIENT DIRECTION, COMMUNITY INPUT AND FINAL MATERIALS SELECTION.





APPROXIMATE
CUT LINE

EAST LOCKEFORD
STREET OC

Add lighting

Extend SB SR99 acceleration lane
approximately 700' SE of N. Lodi
OC with auxiliary lane to improve
merge with SR99 mainline

SR 99

BECKMAN Rd

TURNER ROAD/SR 99
INTERCHANGE

AUXILLARY LANE
EXTENSION