



STAFF REPORT

Report To: The Carson Area Metropolitan Planning Organization (CAMPO)

Meeting Date: July 13, 2022

Staff Contact: Kelly Norman, Transportation Planner

Agenda Title: For Possible Action – Discussion and possible action regarding the East William Complete Streets Feasibility Study (“Study”) and its potential use to guide the design and construction of the East William Complete Streets Project (“Project”).

Staff Summary: Staff will present the results of the Study, which provides information on the Project, which comprises potential complete street improvements along East William Street between North Carson Street and the I-580/U.S. Highway 50 interchange, including pavement reconstruction and preservation, utility replacement, safety enhancements, and multi-modal transportation infrastructure. The Study is funded through CAMPO’s Unified Planning Work Program (“UPWP”).

Agenda Action: Formal Action/ Motion **Time Requested:** 20 minutes

Proposed Motion

I move to approve the East William Complete Streets Feasibility Study, as presented.

Previous Action

April 14, 2021 – CAMPO approved Amendment No. 1 of the Fiscal Year 2021-2022 UPWP to add Work Element 5.0 for future supplemental Federal funding, available through the Nevada Department of Transportation (“NDOT”), for multi-modal corridor planning.

September 8, 2021 – CAMPO approved Cooperative Agreement P441-21-802 between CAMPO and NDOT to fund Work Element 5.0 and the Study.

Background/Issues & Analysis

CAMPO staff initiated the Study to identify and evaluate potential multi-modal transportation improvements along the East William Street Corridor. Focus areas for improvements include safety for all transportation modes, infrastructure for alternative modes, efficiency of traffic operations, facilities for people with disabilities, and integration with land-use plans. The overall objective for the Study is to identify strategies for developing street improvements for all users. The complete streets vision for East William Street began with the Greening America’s Capitals East William Street Study, completed in 2016.

The Study documents the early, effective, and continuous public participation and engagement; project benefits and goals; research, environmental and traffic studies informing design; and a synopsis of the preferred design alternative.

Several alternatives were developed for the different segments of the corridor to address the issues noted in the technical studies and through the public outreach effort to reflect Project goals. The alternatives were then evaluated using criteria such as traffic operations, cost, sustainability, and user experience. A preferred alternative was then selected and presented to the Carson City Regional Transportation Commission.

Several universal improvements were included in each of the four segments of the preferred alternative including travel lane and intersection reconfigurations recommended from the traffic analysis, reduced automobile lane widths, signal modifications and interconnect improvements, transit stops, drainage and low impact development water quality improvements, lighting and utility improvements, and pavement reconstruction/preservation.

This preferred alternative will provide solutions to many of the identified issues in the corridor and will lead to improved safety for all users including motorists, pedestrians, cyclists, and transit users regardless of their age or ability.

Applicable Statute, Code, Policy, Rule or Regulation

N/A

Financial Information

Is there a fiscal impact? Yes No

If yes, Fund Name, Account Name / Account Number: CAMPO fund, Unified Planning Work Program account, 2453028-501210 Work Element 5.0: Multi-modal Corridor Planning / G302820001.

Is it currently budgeted? Yes No

Explanation of Fiscal Impact: The project is funded through Cooperative Agreement P441-21-802 with NDOT.

Alternatives

N/A

Supporting Material

- Exhibit-1: East William Complete Streets Feasibility Study
- Exhibit-2: East William Complete Streets Feasibility Study Presentation
- Exhibit-3: CAMPO's Unified Planning Work Program Cost/Funding Summary Table

Board Action Taken:

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)