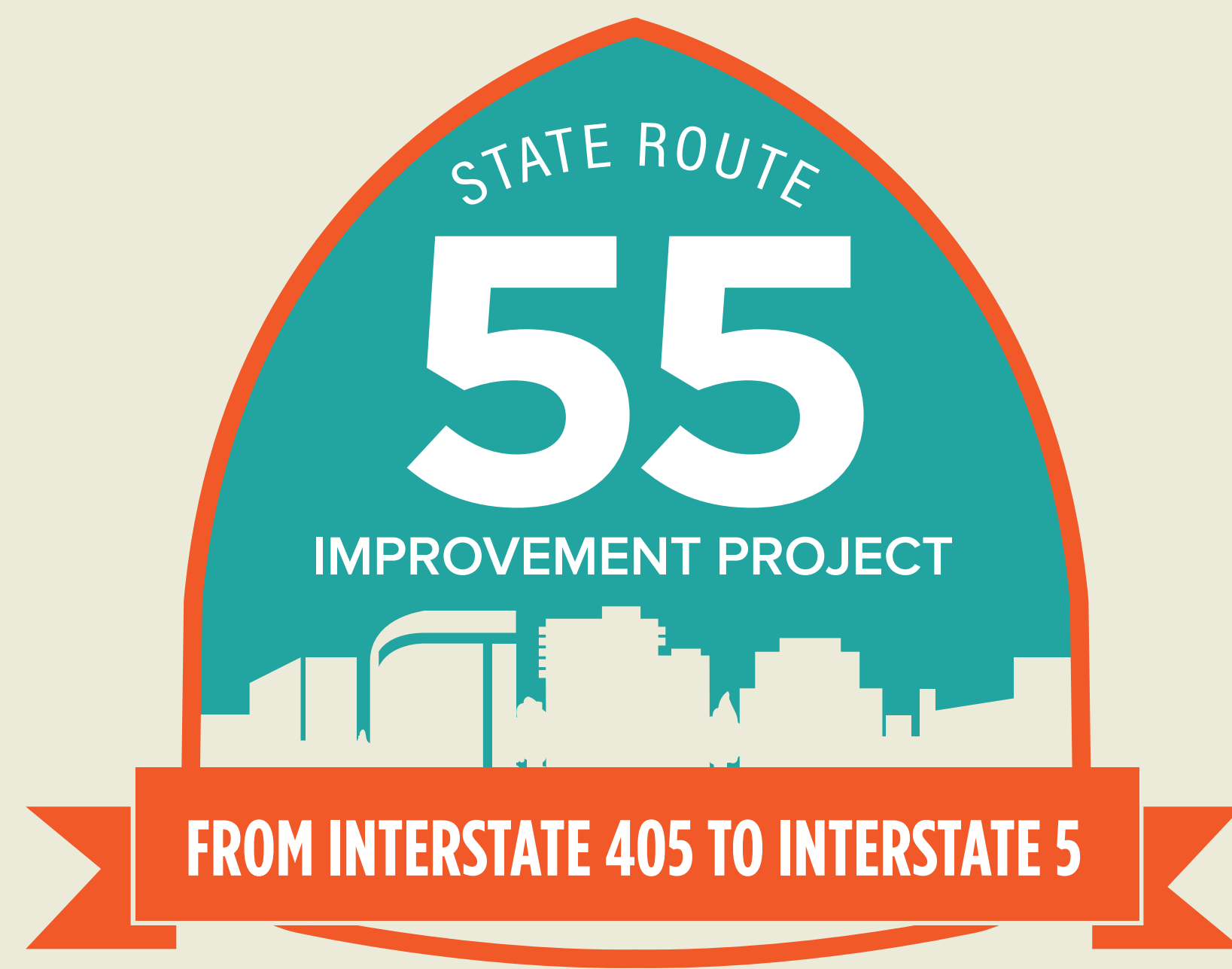


WELCOME

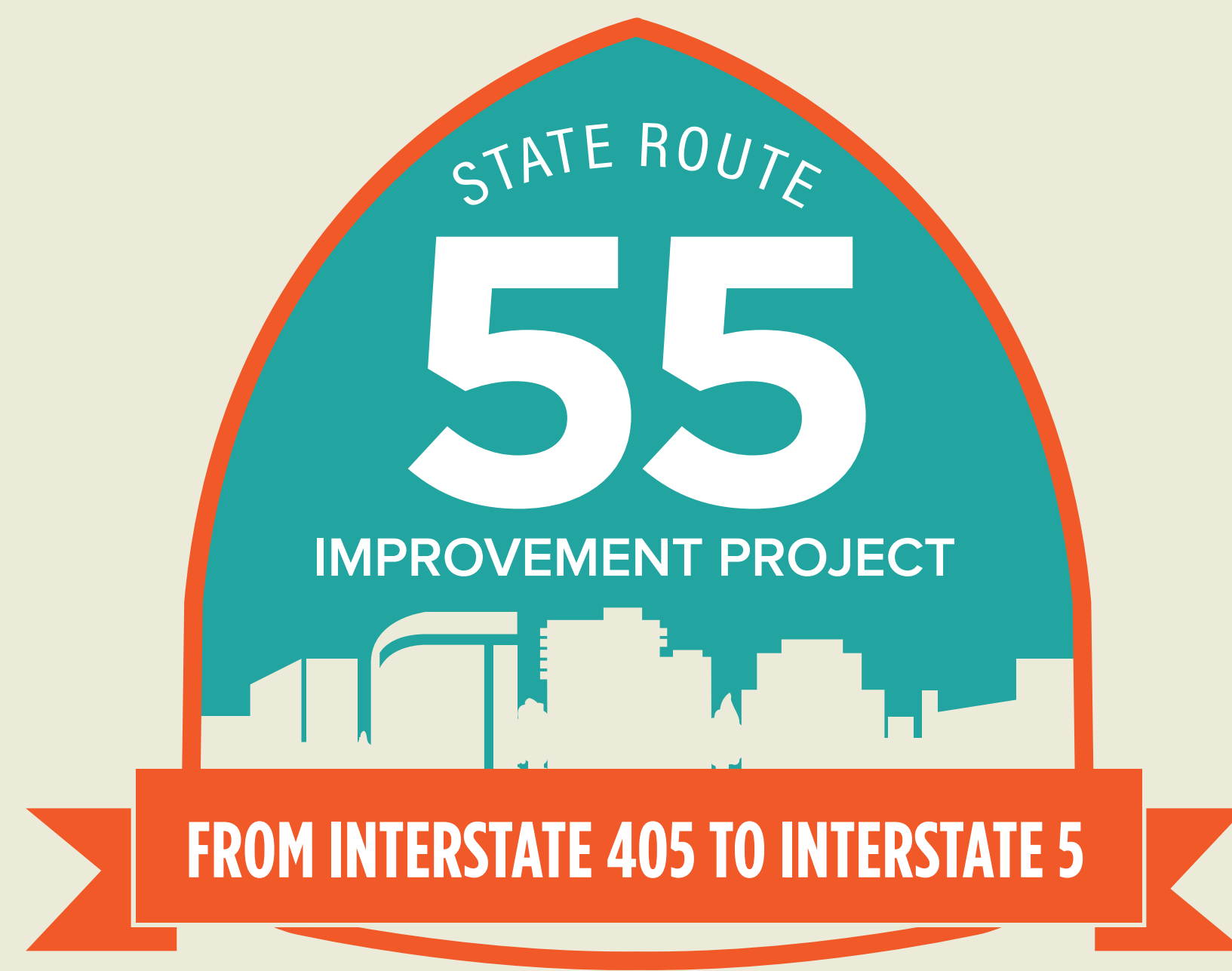
PUBLIC MEETING

6-8 P.M. APRIL 20, 2017



STAY CONNECTED

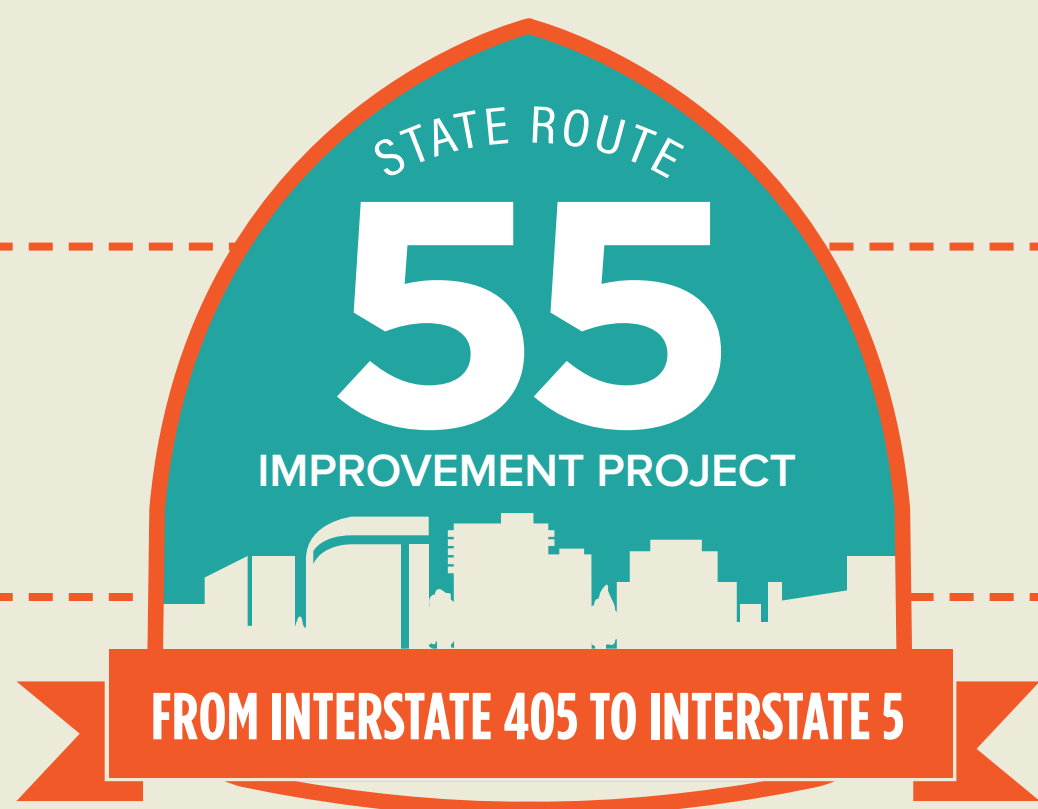
- Learn more online at www.dot.ca.gov/d12/DEA/55/OJ340 or www.octa.net/SR55
- Submit comments to D12SR55ImprovementProject@dot.ca.gov or to Charles Baker, Caltrans District 12, 1750 E 4th Street #100, Santa Ana, CA 92705
- Sign up for project alerts at octa.net/SR55
- Follow the project on social media at facebook.com/SR55Project and on Twitter [@SR55Project](https://twitter.com/SR55Project)
- Questions? Call Outreach Manager Chris Boucly at [714-560-5326](tel:714-560-5326)



INTRODUCTION

PROJECT PARTNERS

PURPOSE OF PUBLIC MEETING



PROJECT PARTNERS



LEAD AGENCY AND FACILITY OWNER

Lead Agency under California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA); Oversees compliance with CEQA and NEPA, and provides ultimate approval of environmental documents and preferred alternative.

www.dot.ca.gov



PROJECT SPONSOR

Responsible Agency under CEQA; Funds and manages the Project Approval/ Environmental Document (PA/ED) phase consistent with Measure M.

www.octa.net

PROJECT PARTNERS



City of Irvine

www.cityofirvine.org



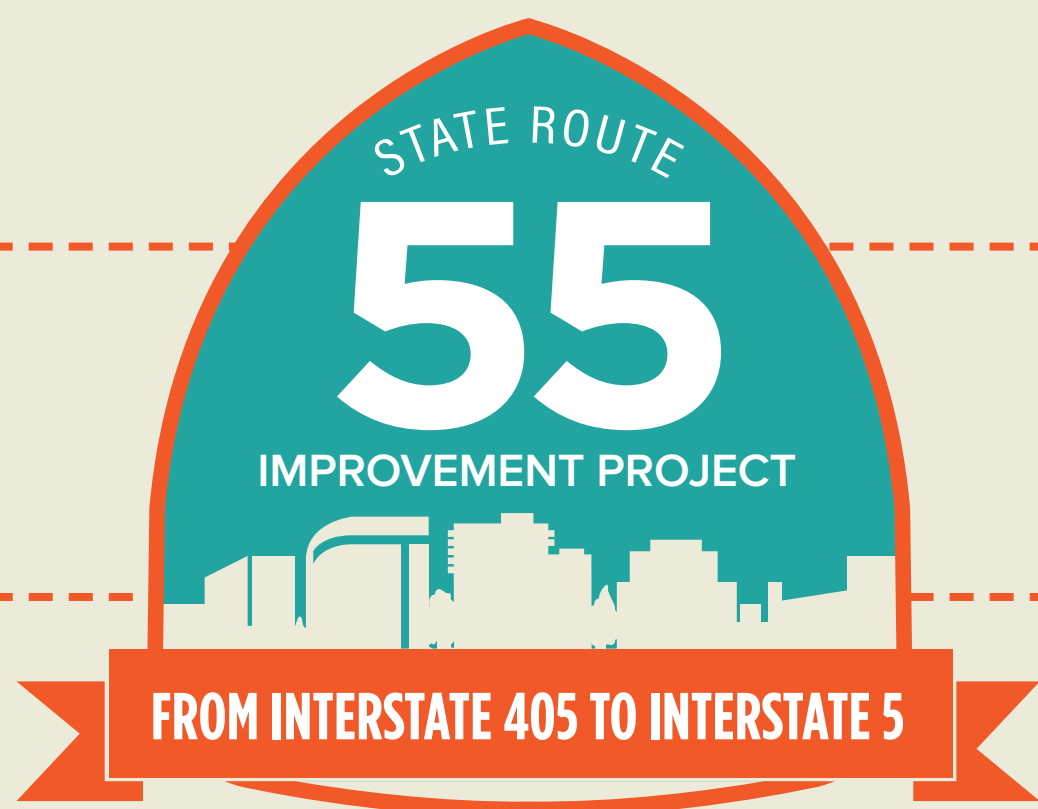
City of Santa Ana

www.ci.santa-ana.ca.us



City of Tustin

www.tustinca.org



PURPOSE OF PUBLIC MEETING

INFORM the public of the improvement project and of the availability of the Supplemental Draft Initial Study with Proposed Mitigated Negative Declaration/Environmental Assessment (IS/EA).

HIGHLIGHT the project area and the additional alternative added for consideration (Alternative 3M)

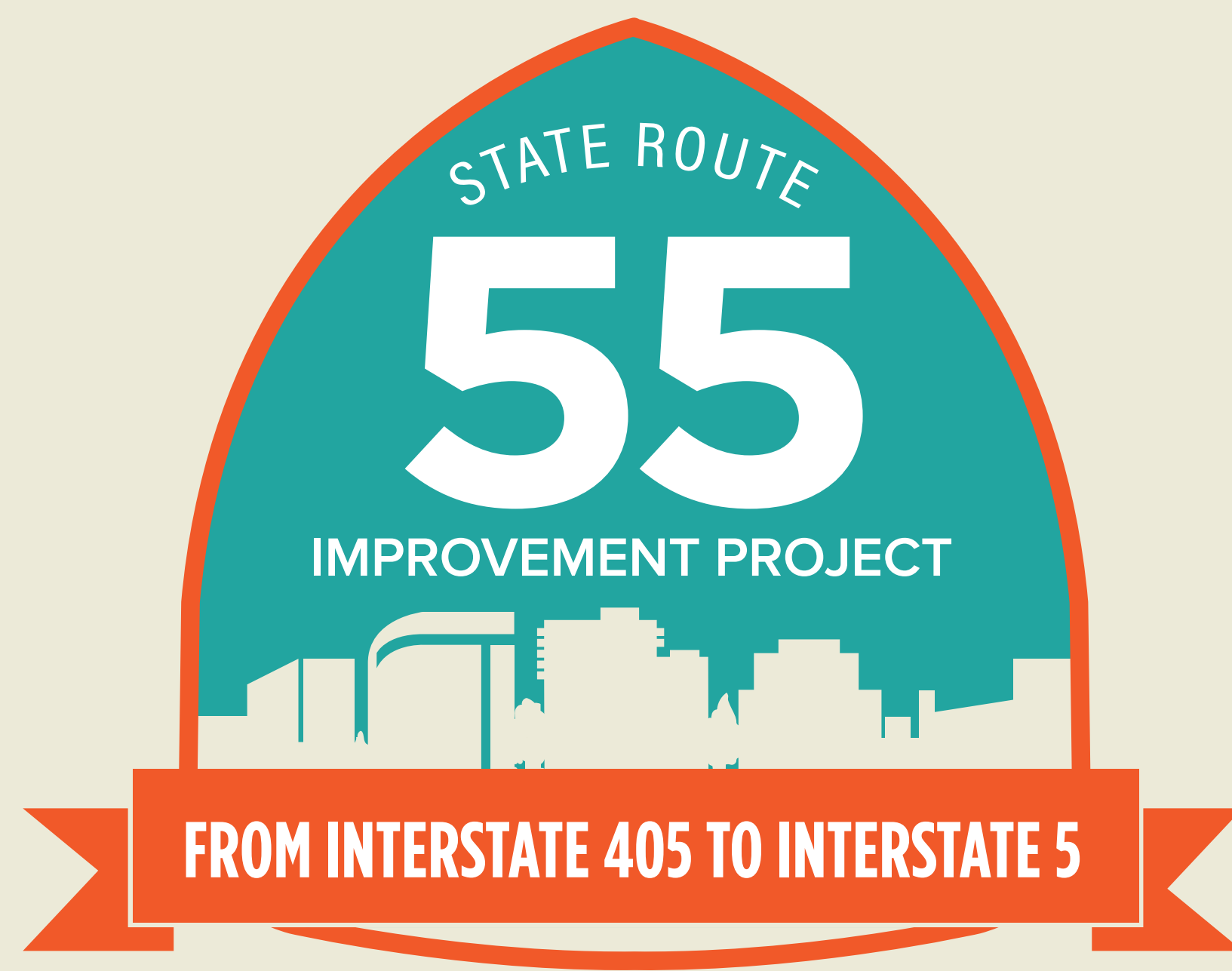
SUMMARIZE the environmental findings

DISCUSS proposed noise barriers

EXPLAIN the purchase of land for right of way and construction

PROVIDE an opportunity for the public to comment on the Supplemental Draft IS/EA

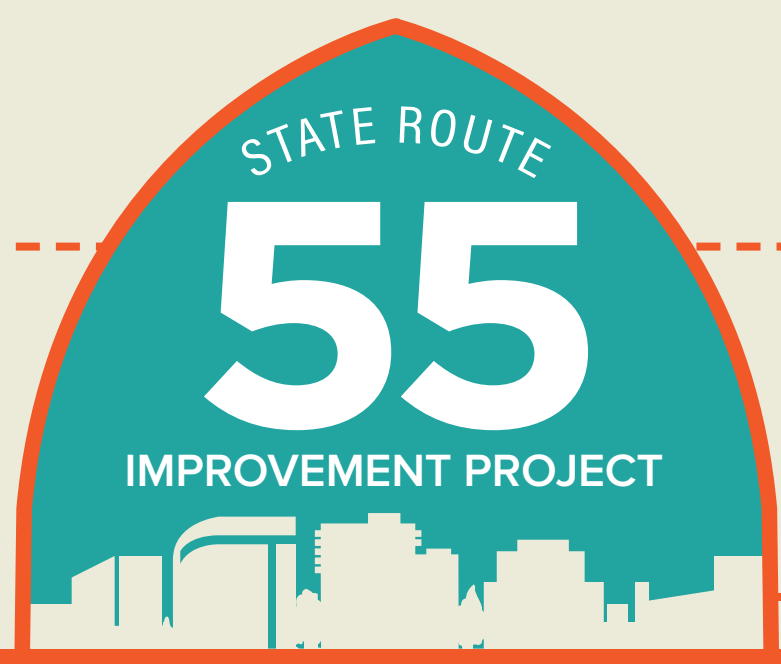
INVITE the public to sign up for future alerts about the project



ABOUT THE PROJECT

PROJECT DETAILS

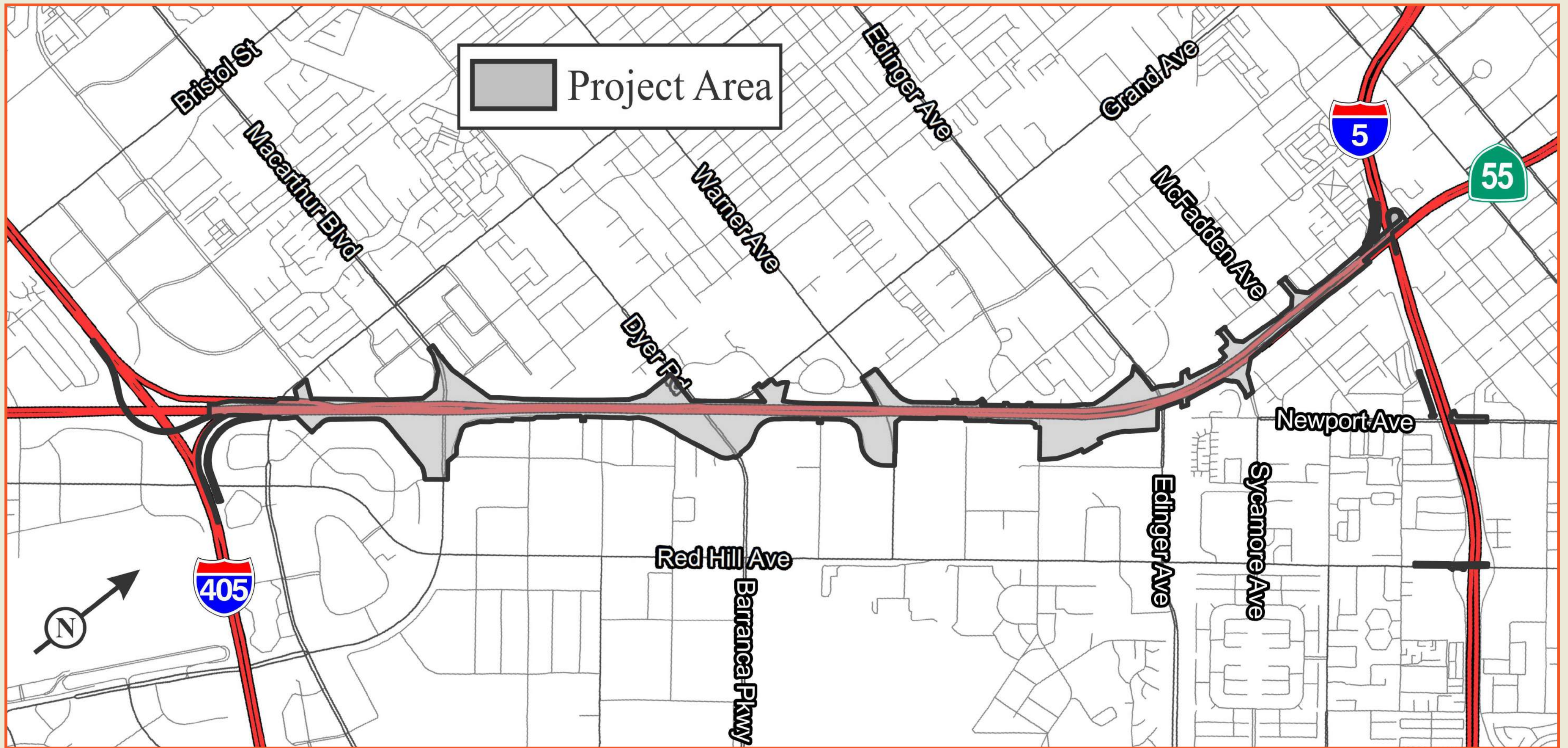
ALTERNATIVE 3M



FROM INTERSTATE 405 TO INTERSTATE 5

PROJECT DETAILS

MAP OF PROJECT AREA



PURPOSE AND NEED

The purpose of the proposed project is to:

- Improve mobility and reduce congestion;
- Improve traffic operations; and
- Increase capacity.

The project is needed due to:

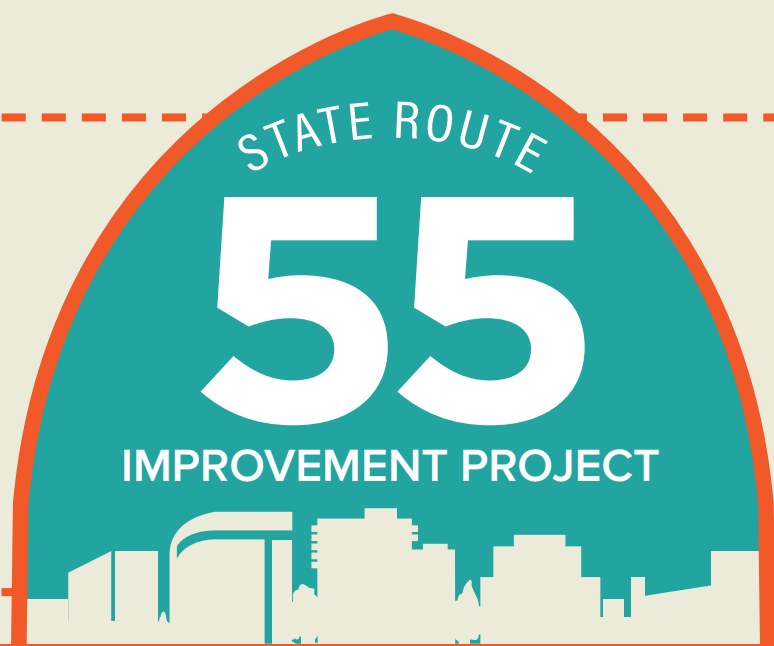
- Limited available lane capacity during peak periods;
- Inadequate merging distances as a result of closely spaced on- and off-ramps along the freeway mainline; and
- Non-standard lane and shoulder widths at some locations.

ESTIMATED SCHEDULE

- Draft Environmental Document (Public review period and public meeting): **April 2017**
- Environmental Clearance and Approval: **Late 2017**
- Final Design and Right of Way: **Late 2017 to Mid-2019**
- Construction: **2021 to 2025**

ESTIMATED COST

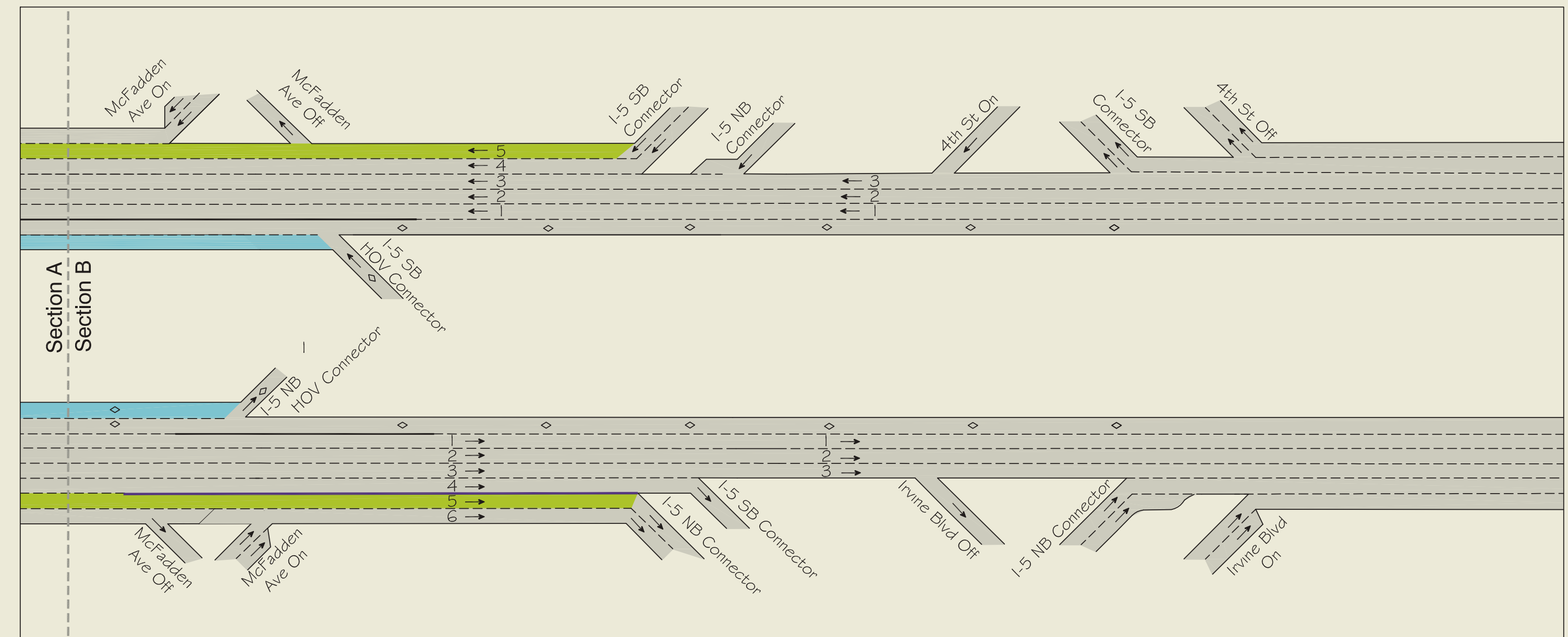
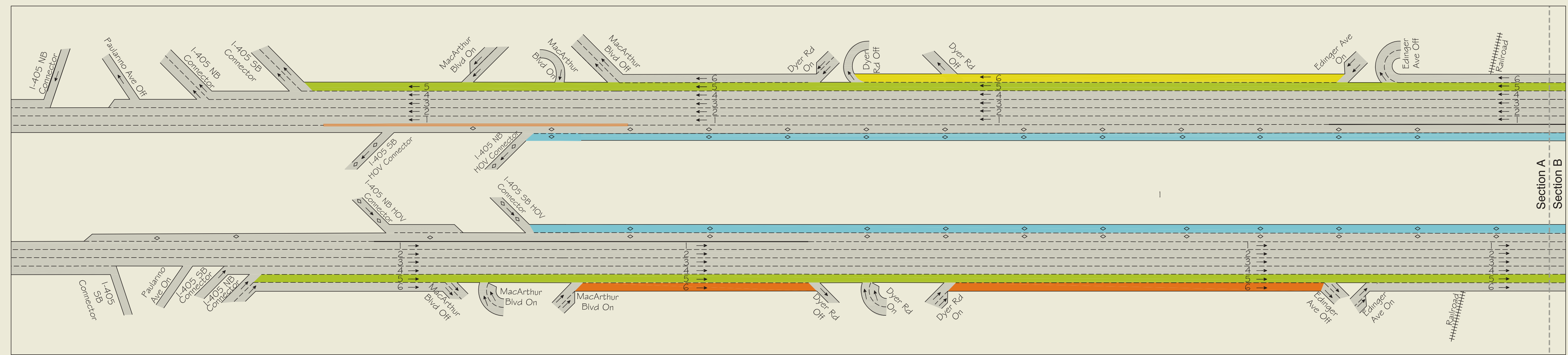
- Ranges from approximately **\$127.1 million** to **\$256.5 million**, depending on Alternative



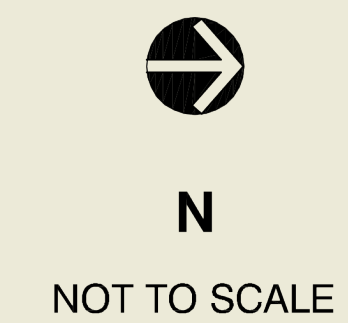
FROM INTERSTATE 405 TO INTERSTATE 5

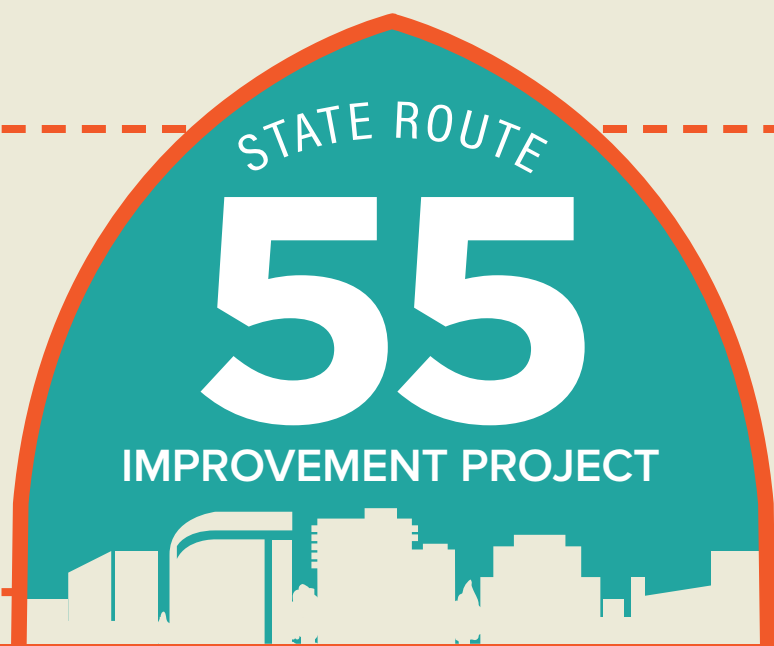
ALTERNATIVE 3M:

NEW GENERAL PURPOSE LANE + NEW HOV LANE
+ ADDITIONAL AUXILIARY LANES



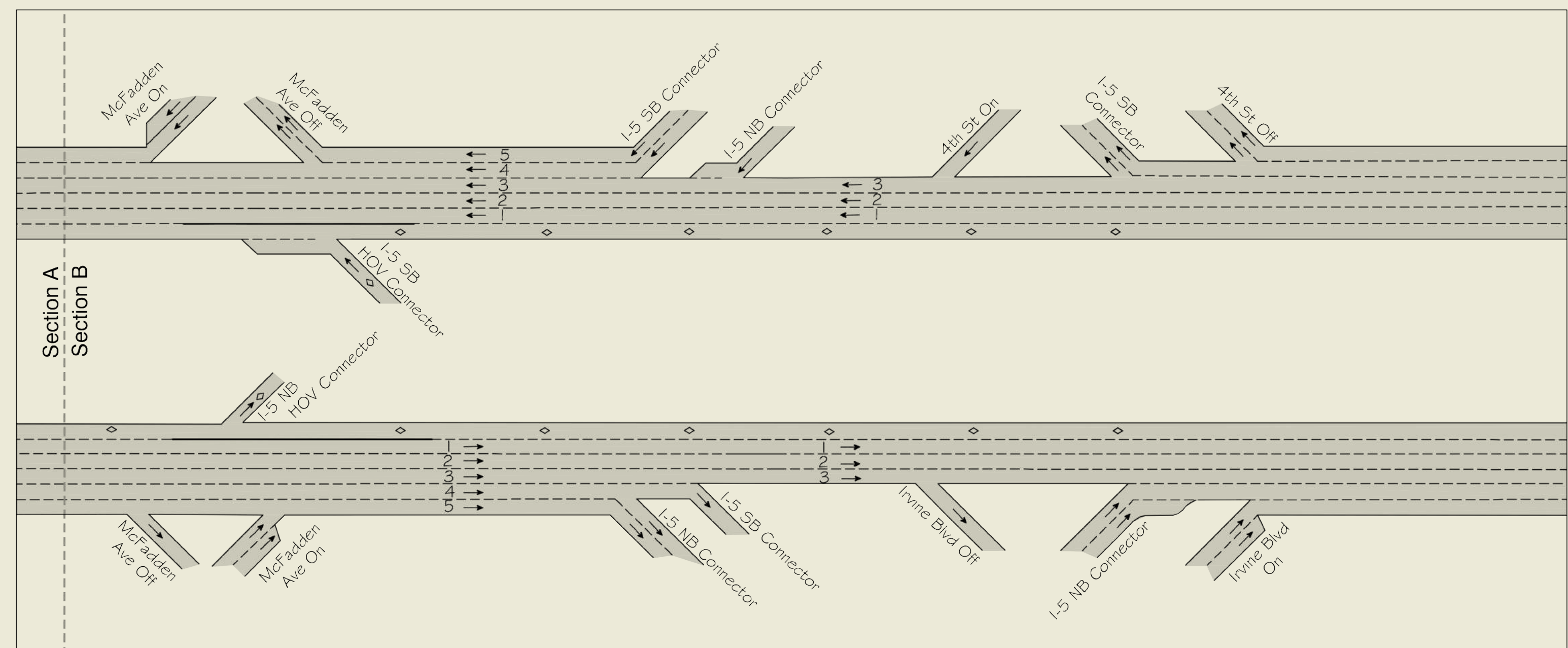
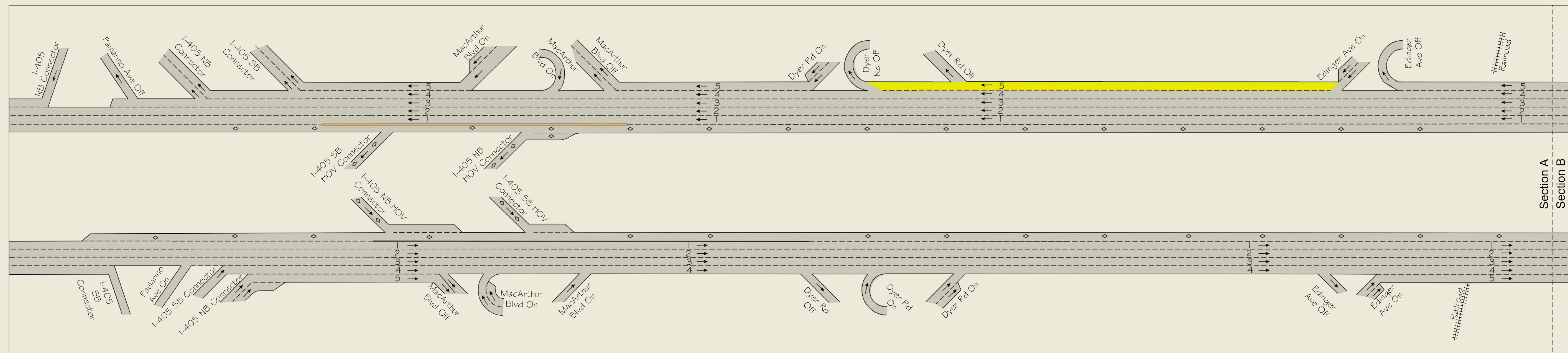
- LEGEND**
- - General Purpose Lane
 - ◇ - HOV Lane
 - (Green) - Proposed General Purpose Lane
 - (Orange) - Proposed Auxiliary Lane
 - (Blue) - Proposed HOV Lane
 - (Dashed) - Separator
 - (Yellow) - Improvements by Other Project Completed in 2012
 - (Brown) - HOV Limited Access





NO BUILD ALTERNATIVE

FROM INTERSTATE 405 TO INTERSTATE 5



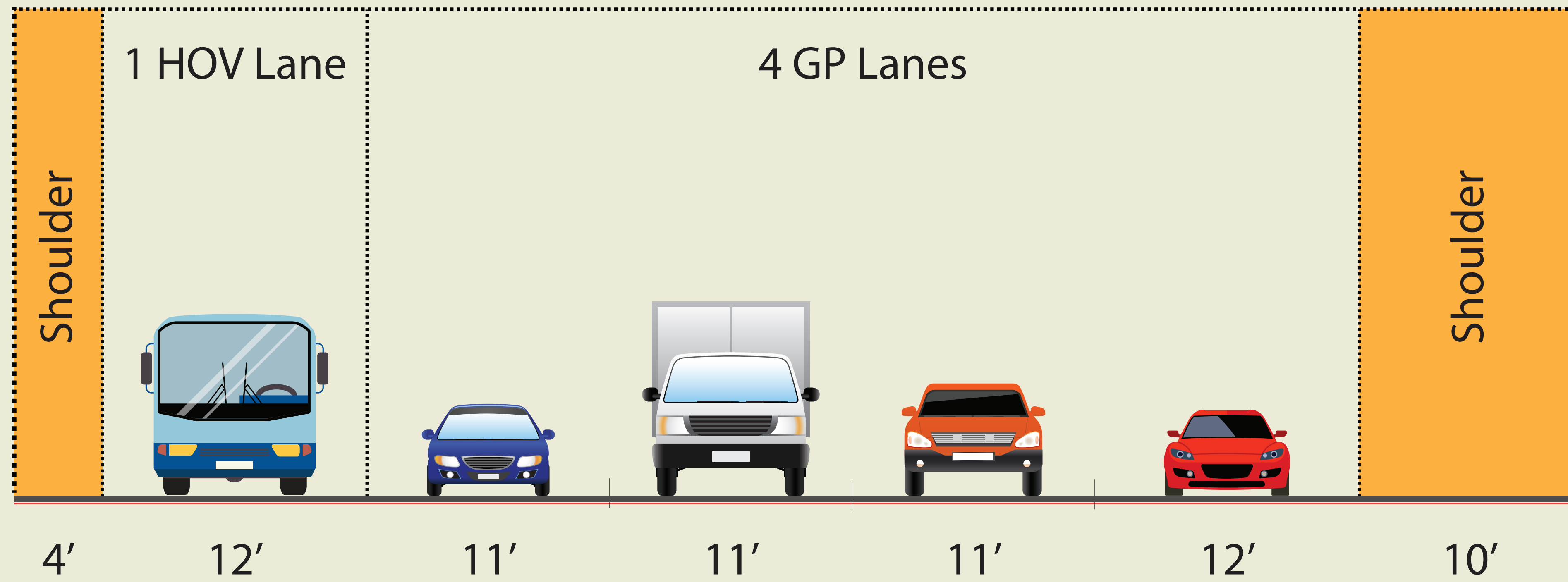
LEGEND

- - General Purpose Lane
- ◇ - HOV Lane
- (Yellow) - Improvements by Other Project Completed in 2012
- (Red) - HOV Limited Access

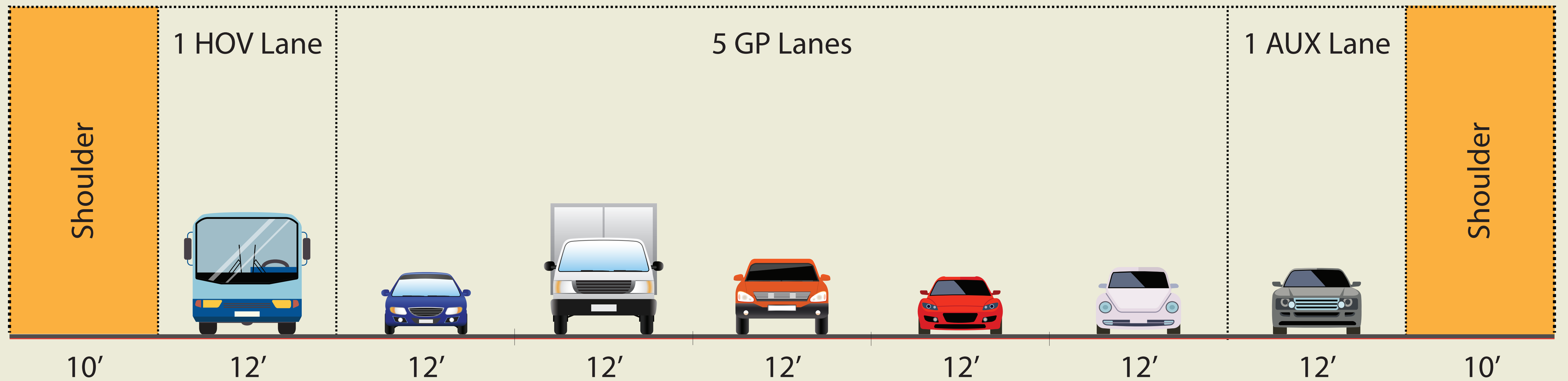
N
NOT TO SCALE



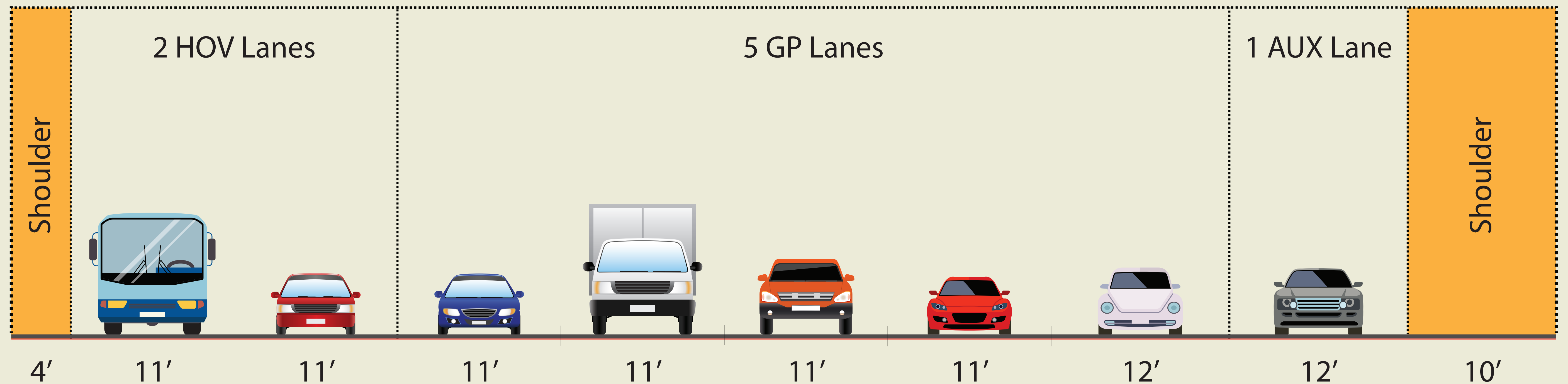
Existing

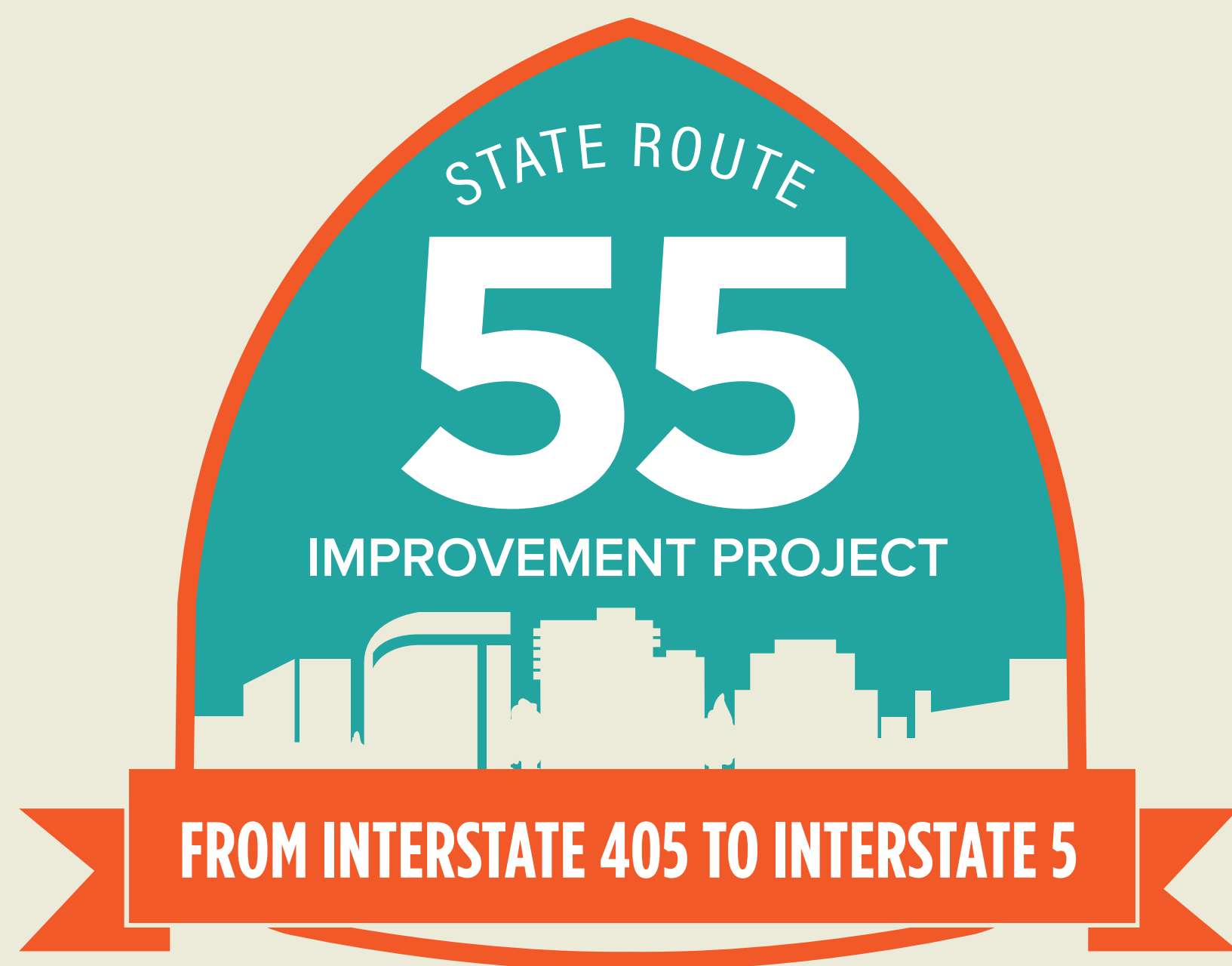


Alt 3



Alt 3 Modified

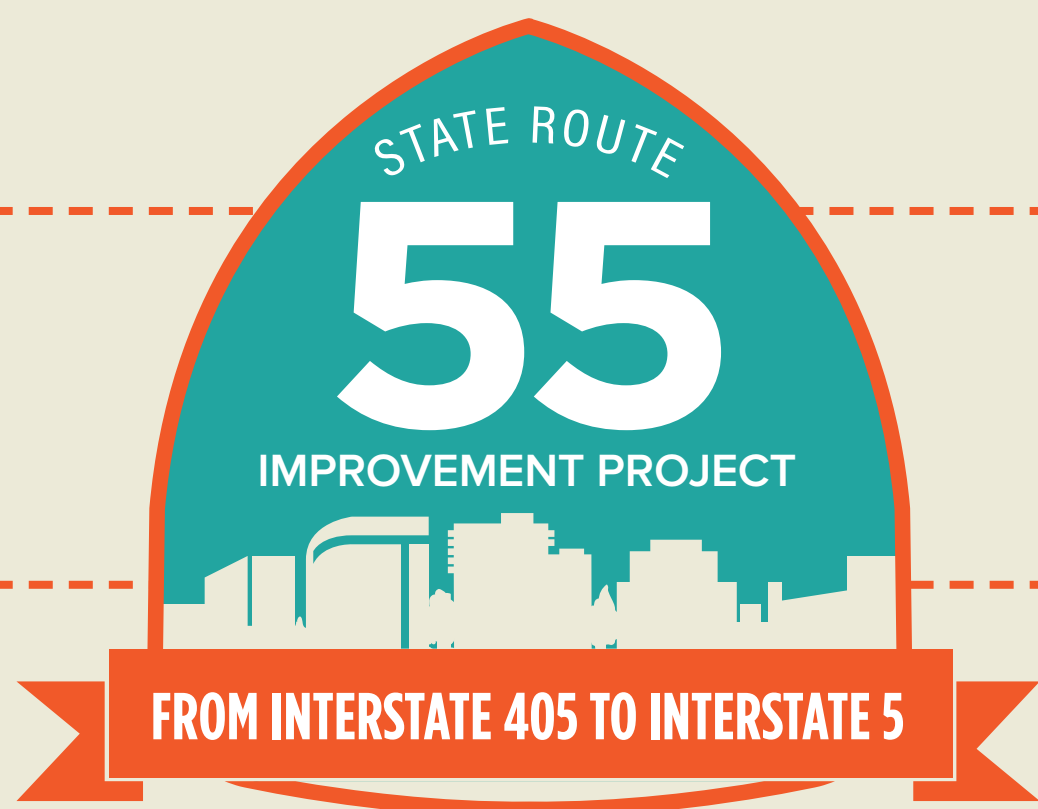




ENVIRONMENTAL REVIEW

TOPICS EVALUATED

REVIEW PROCESS



ENVIRONMENTAL TOPICS

Potential effects on physical, biological and human environments evaluated in the IS/EA include:

PHYSICAL ENVIRONMENT



Hydrology & Foodplains



Water Quality & Stormwater Runoff



Geology/Soils/Seismic/Topography



Paleontology



Hazardous Waste/Materials



Air Quality



Noise

BIOLOGICAL ENVIRONMENT



Wetlands & Other Waters



Plant Species



Animal Species



Invasive Species

HUMAN ENVIRONMENT



Land Use

- Plan Consistency
- Parks and Recreational Facilities



Growth



Community Impacts

- Community Character and Cohesion
- Relocations and Real Property Acquisition
- Environmental Justice



Utilities/Emergency Services



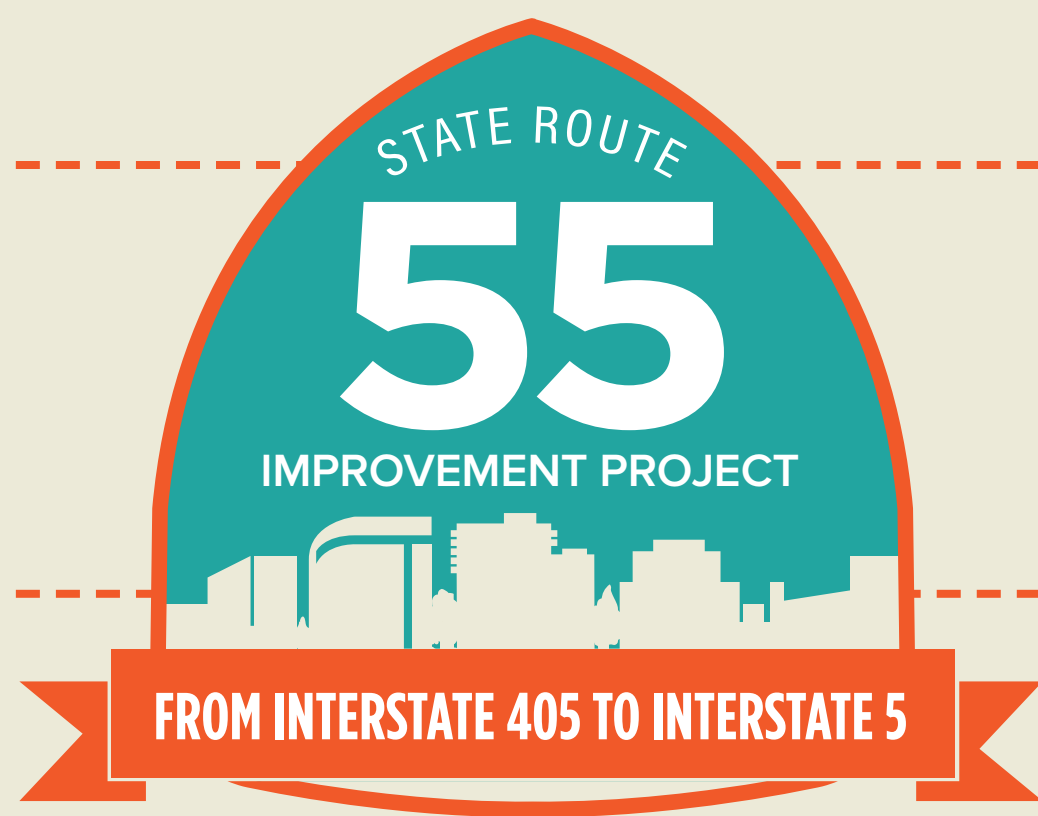
Traffic & Transportation/Pedestrian & Bicycle Facilities



Visual/Aesthetics



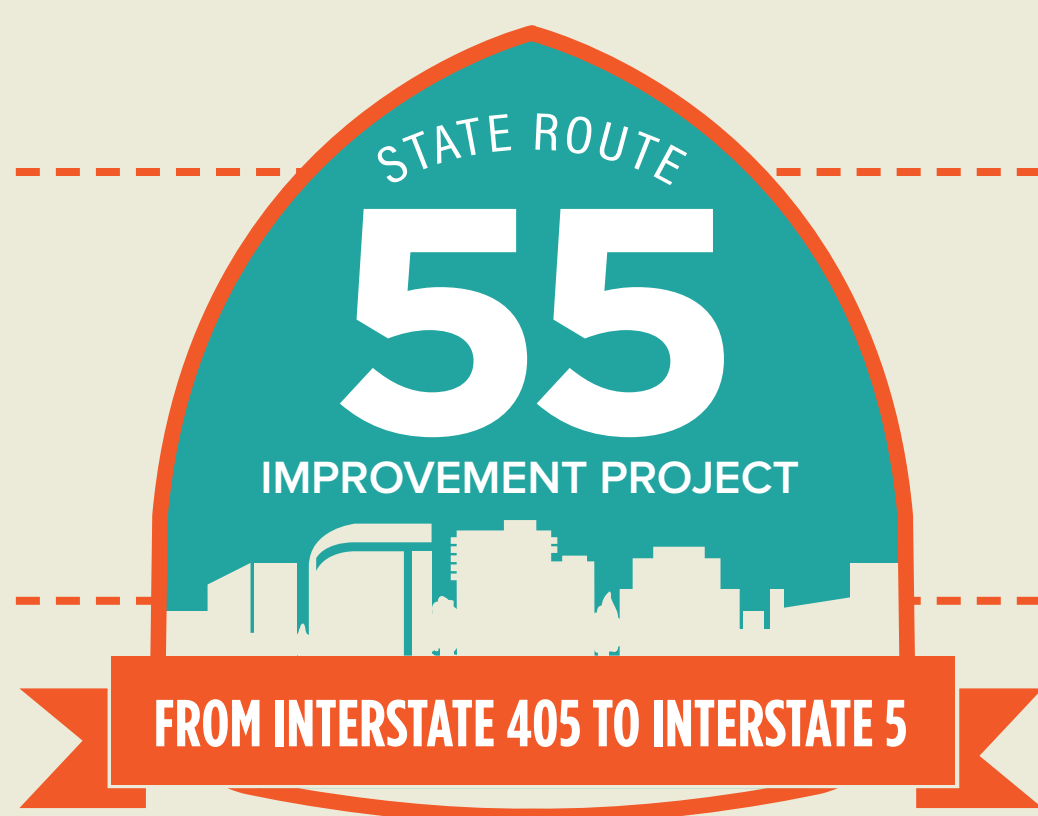
Cultural Resources



REVIEW PROCESS

PURPOSE OF CEQA AND NEPA

- 1.** Inform governmental decision makers and the public about potential environmental effects of proposed projects.
- 2.** Identify ways that environmental effects can be avoided and minimized.
- 3.** Reduce potentially significant environmental effects that can be avoided by implementing an alternative project design or by implementing mitigation measures when feasible.
- 4.** Disclose reasons why an agency selected a Preferred Alternative.
- 5.** Promote and encourage public participation.



REVIEW PROCESS

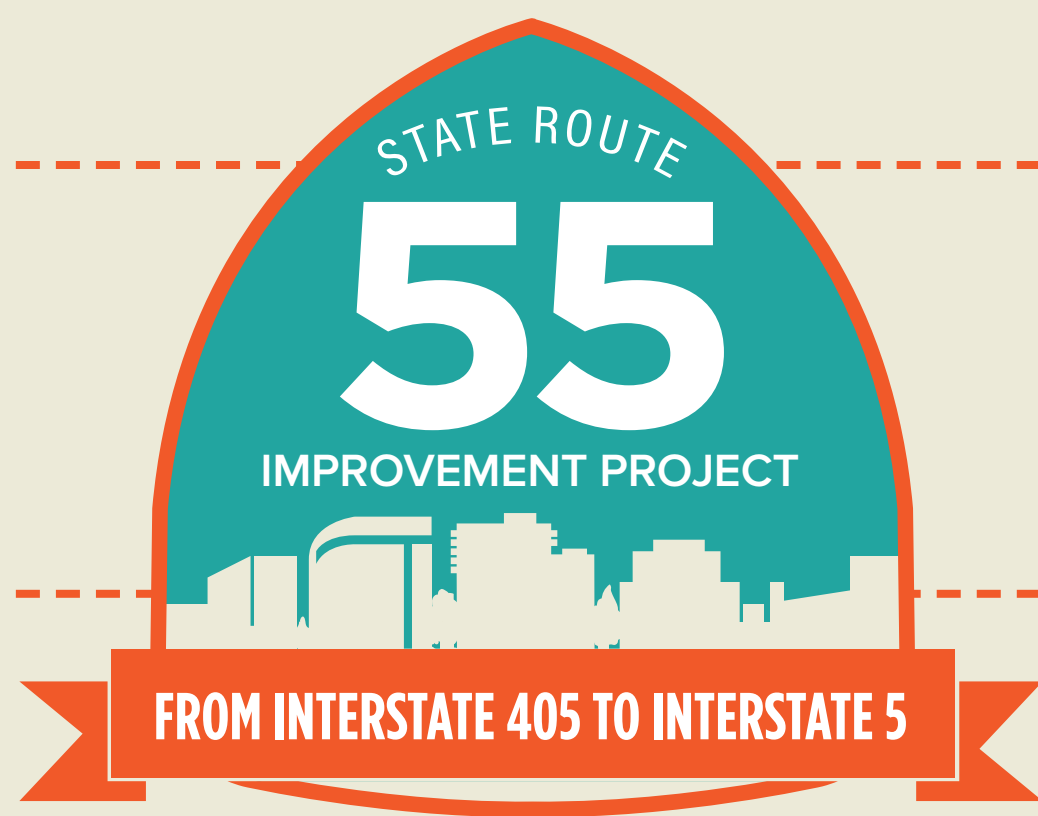
PUBLIC PARTICIPATION

CIRCULATION OF DRAFT ENVIRONMENTAL DOCUMENT

CIRCULATION: The public review period is 30 calendar days, from April 3, 2017 to 5p.m. May 3, 2017.

PUBLIC MEETING: During circulation, a public meeting is held for members of the public to learn about the project, the Supplemental Draft IS/EA and associated studies, to meet the project development team, and to ask questions and share comments about the Supplemental Draft IS/EA.

PUBLIC COMMENT: Comments received during the public review period will be included and addressed in the final environmental document.

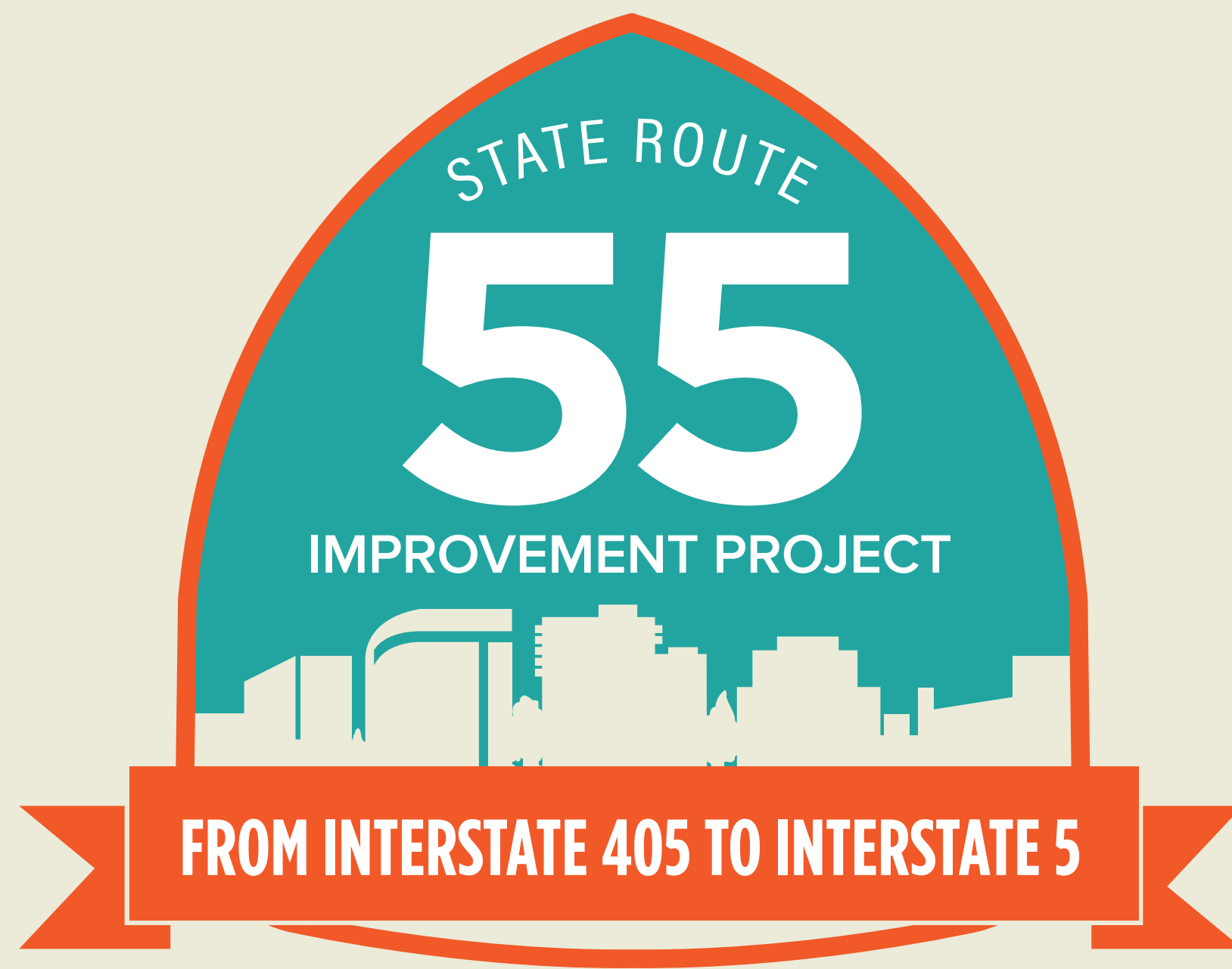


REVIEW PROCESS

MILESTONES AND NEXT STEPS

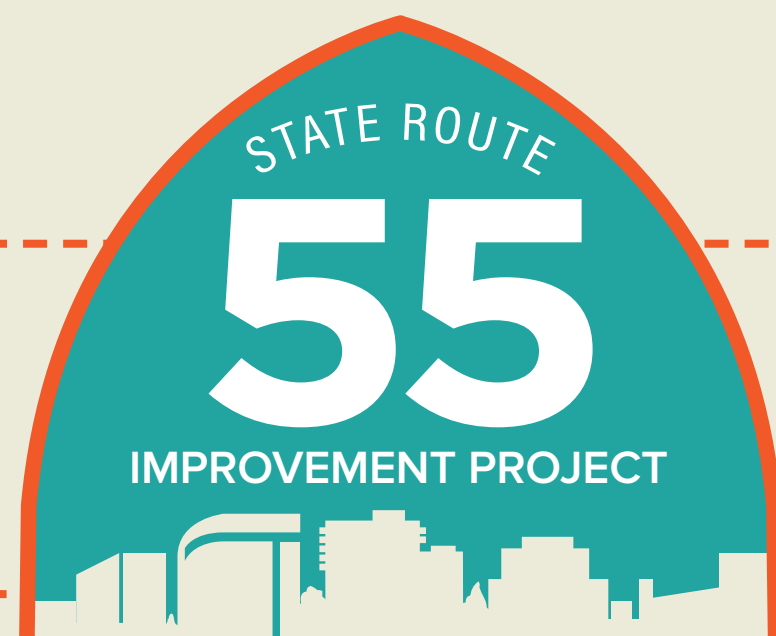
IDENTIFY PREFERRED ALTERNATIVE: The Project Development Team will recommend a Preferred Alternative. Caltrans ultimately is responsible for approval of the final environmental document and selection of the Preferred Alternative.

FINAL ENVIRONMENTAL DOCUMENT: The IS/EA will be revised to include identification of the Preferred Alternative and to document public review, including comments received during the public review period. The final environmental document is anticipated to result in a Mitigated Negative Declaration (MND)/Finding of No Significant Impact (FONSI), under CEQA and NEPA respectively.



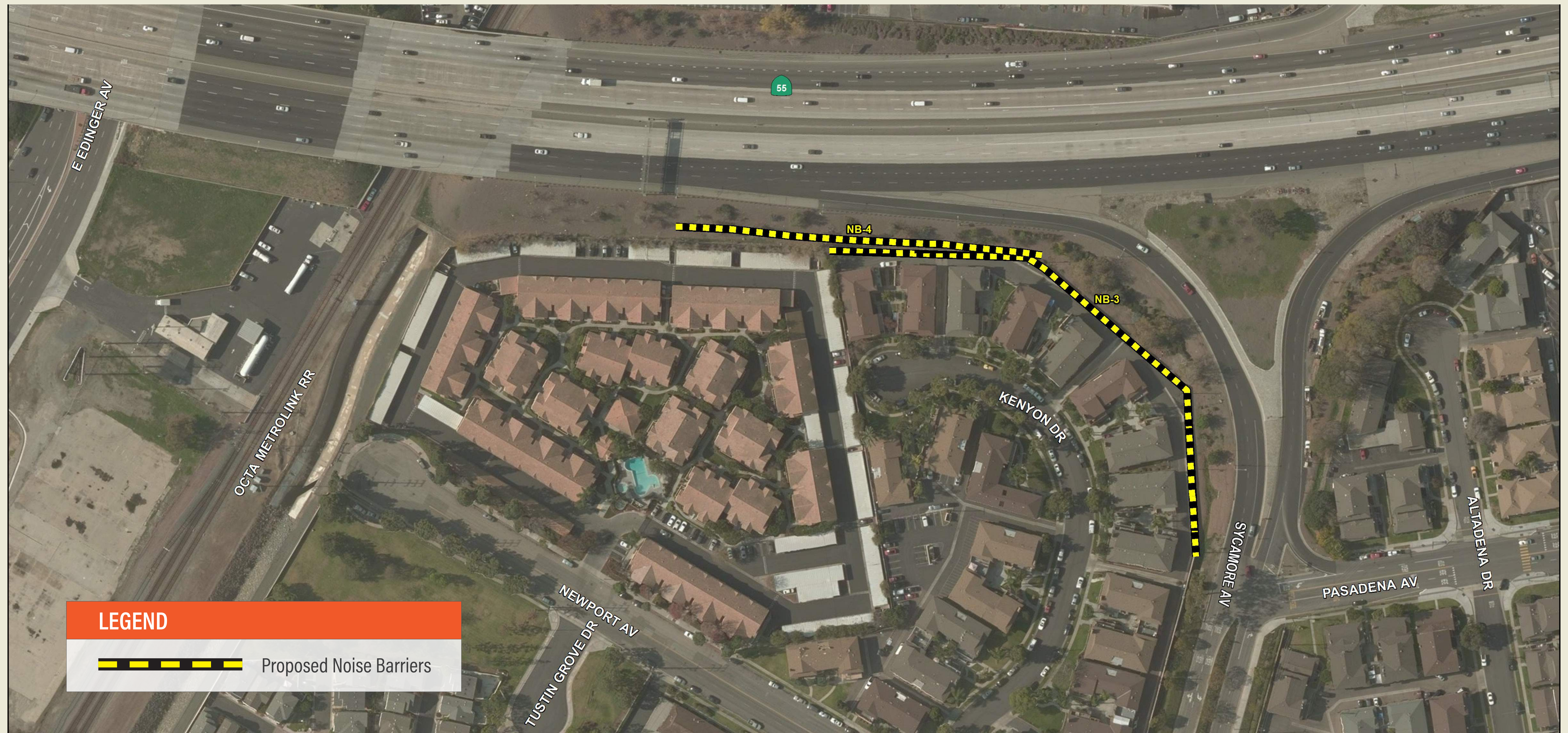
NOISE BARRIERS

PROPOSED LOCATIONS




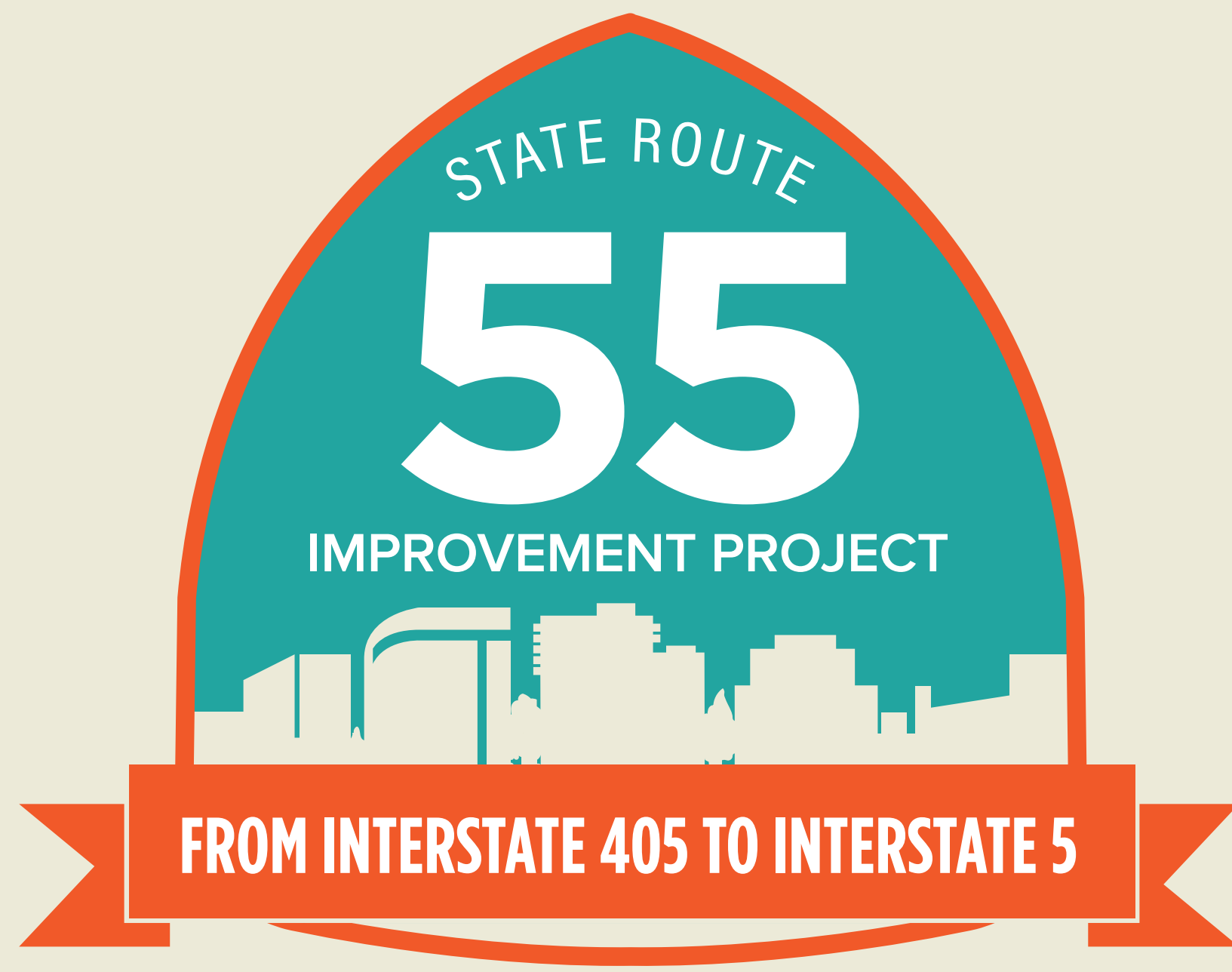
FROM INTERSTATE 405 TO INTERSTATE 5

PROPOSED LOCATIONS



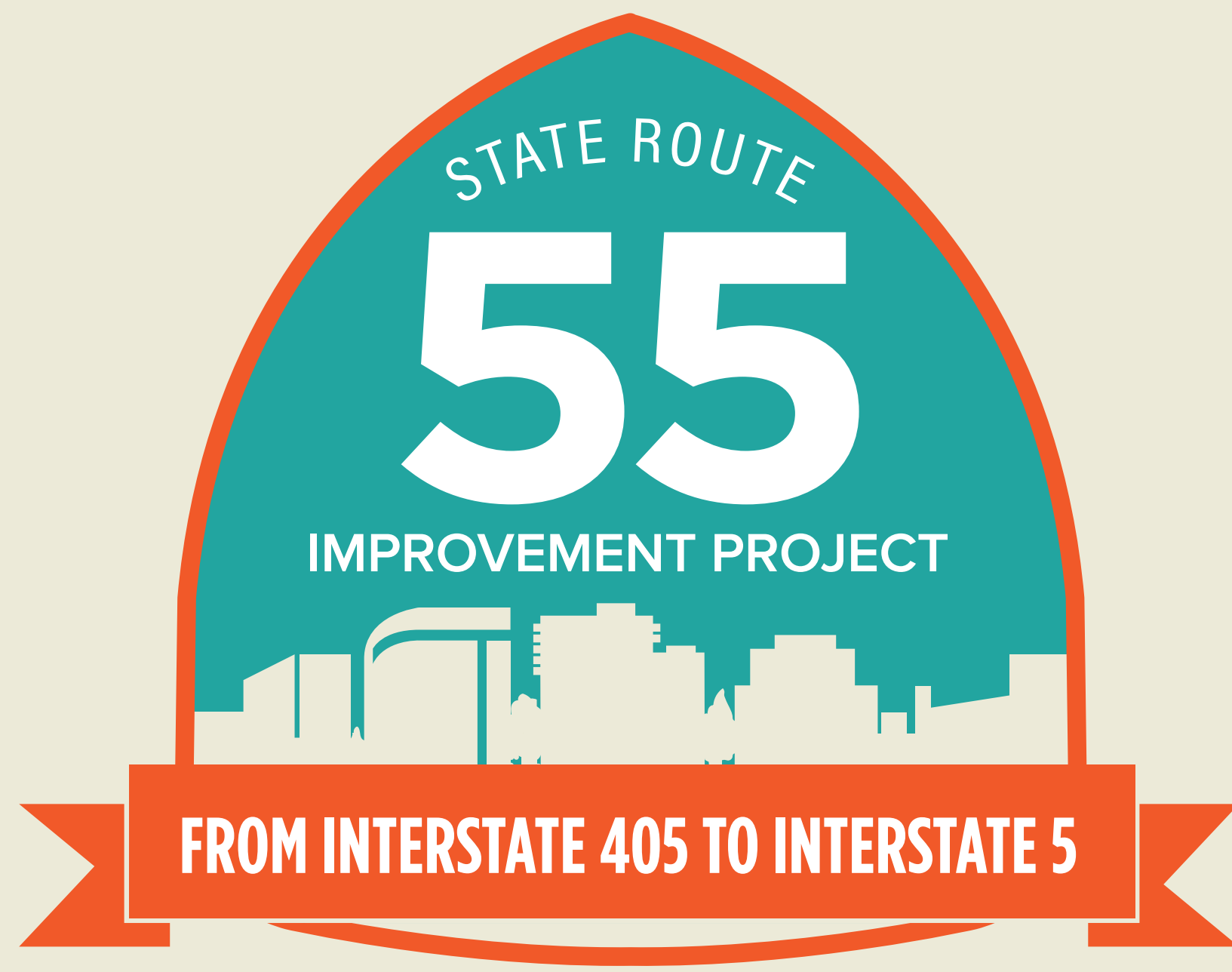
LEGEND

 Proposed Noise Barriers



RIGHT OF WAY

SPEAK WITH A REPRESENTATIVE



PUBLIC COMMENT

SHARE YOUR COMMENTS

