Bristol Street Improvements
Development/Construction Overview

December 5, 2019
ENVIRONMENTAL IMPACT REPORT IS APPROVED

- Project Goals
  - Widen street from 4 to 6 lanes
  - Increase roadway capacity
  - Improve Level of Service (LOS)
  - Master Plan of Arterial Highways (MPAH) Consistency
  - Incorporate aesthetic improvements (raised median, parkway and linear parks)
BRISTOL SPECIFIC PLAN IS APPROVED

- Plan focuses on features outside of the roadway
  - Land uses
  - Development design standards
  - Landscape/ linear park themes
  - Architectural themes
St. Andrew Place to McFadden Avenue

- Completed in 2002
- Total Cost - $44.9 million
- Awards
  - APWA Project of the Year Award
Elm Street to Memory Lane

- Completed in 2003
- Total Cost - $4.3 million
Pine Street to 3rd Street

- Completed in 2010
- Total Cost - $18.2 million
McFadden Avenue to Pine Street

- Completed in 2011
- Total Cost - $52.7 million
- Awards
  - APWA Project of the Year
Bristol / Warner Intersection

- Completed in 2012
- Total Cost - $4.5 million
Bristol / 17th Intersection

- Completed in 2013
- Total Cost - $6.3 million
City of Santa Ana
Bristol Improvements

3rd Street to Civic Center Drive

- Completed in 2014
- Total Cost - $42.0 million
- Awards
  - Greenroads Bronze Certified
  - 3 ASCE Awards
  - Orange County Engineers Council Award

Memory Ln
Elm
17th St
Washington
Civic Center
3rd St
1st St
Pine St
McFadden
St. Andrew
Warner
BRISTOL SPECIFIC PLAN IS AMENDED

- Amendment included updates to the following:
  - Development standards
  - Roadway typical sections
  - Zoning
Washington Avenue to 17th Street

- Completed in 2019
- Total Cost - $21 million
- Protected Bike Lane
Upcoming Bristol Projects

- Civic Center Drive to Washington Street
  - Construction Schedule – summer 2020 to summer 2021*
  - Total Cost - $24 million

- Warner Avenue to St. Andrew Place
  - Construction Schedule – summer 2020 to fall 2021*
  - Total Cost – $30 million

*Schedules dependent on OCTA M2 Grant funding for construction.
Unfunded Bristol Project

- 17th Street to Elm Street
  - Construction Schedule – TBD
  - Total Cost – $38.7 million (estimated)
  - Unfunded
Evolving Project Goals

- Project Goals
  - Widen from 4 to 6 lanes
  - Increase Roadway Capacity
  - Improve Level of Service (LOS)
  - Master Plan of Arterial Highways (MPAH)
  - Consistency
  - Incorporate aesthetic improvements (raised median, parkway and linear parks)
- Complete Streets
  - Protected bike lanes
  - Increased pedestrian safety
- Water Conservation
  - Drought Tolerant Planting
  - Bio-Swales in parkway