

Bicycle Corridor Improvement Program

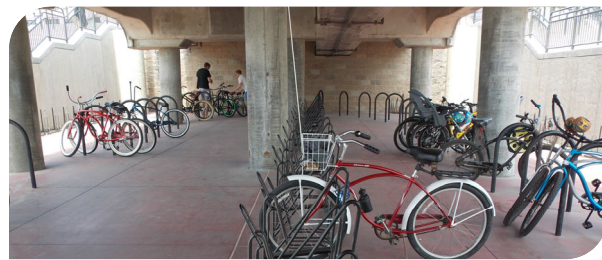
Orange County Transportation Authority
SCAG Safety Workshop

August 6, 2019



Goals

- Increase the number of bicycling and walking **trips**
- Provide regional **linkages** to key destinations
- Close bikeway corridor **gaps**
- Promote **mobility** options by increasing **safety**
- Implement projects with **community** support
- Improve **air quality** across Orange County



Eligible Projects and Expenditures

- Access enhancements to public transportation
- Shared use paths (Class I)
- Bicycle lanes on roads (Class II and IV)
- Signed pedestrian or bicycle routes (Class III)
- Bicycle parking
- Bicycle repair station (air pump, simple tools)
- Bicycle and pedestrian bridge/overcrossing/undercrossing
- Crosswalks (new or retrofit)
- Curb cuts and ramps
- Paved shoulders for bicyclist and pedestrians
- Sidewalks (when built along with bicycle project)
- Bicycle and Pedestrian level signs, signals, signal improvements

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Funding Availability and Application Types

\$25 million available for 2019 BCIP Call for Projects for **Fiscal Years 2019-2020 through 2023-2024**

Eligible **Environmental** phases include:

- Environmental Documentation (in FY 2019-2020 only), and
- Preliminary Engineering (up to 35%)

Eligible **Implementation** phases include:

- Final Design, and
- Right-of-Way: Real Property acquisition and other right-of-way phase work, and
- Construction: Construction and construction management / engineering costs associated with conducting an eligible activity

Application Type	Available Funds	Minimum Request	Maximum Request
Environmental	\$2 million	\$100,000	\$500,000
Implementation	\$23 million	\$200,000	\$4 million

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Evaluation Criteria

Non-Weighted Criteria

- Master Plan of Arterial Highways Consistency
- State and Federal Compliance/Eligibility
- Financial Viability and Technical Capacity
- Air Quality

Scored Criteria

- Matching Funds
- Coordination
- Need
- Project Readiness
- Safety Enhancements
- Public Participation, Community Outreach and Support



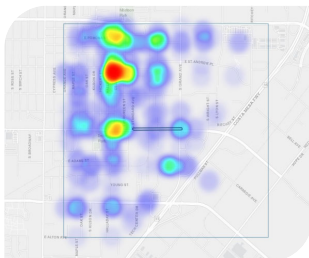
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Evaluation Criteria – Weighted

Safety

Traffic Injury Mapping System

- Short description of injuries and fatalities
- Provide data set and maps

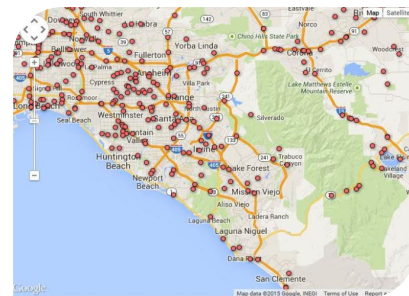


County: Orange
 City: Santa Ana
 Include State Highway Related Collisions: Yes
 Involved With: Pedestrian and Bicycle
 Collision Severity: Fatal, Severe Injury, Other Visible Injury, and Complaint of Pain
 Year: 2012 - 2016

Collision Summary for initial parameters defined above:

Number of Collisions by Collision Severity

Involved With	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Total
Bicycle	10	41	338	468	857
Pedestrian	52	92	270	323	737

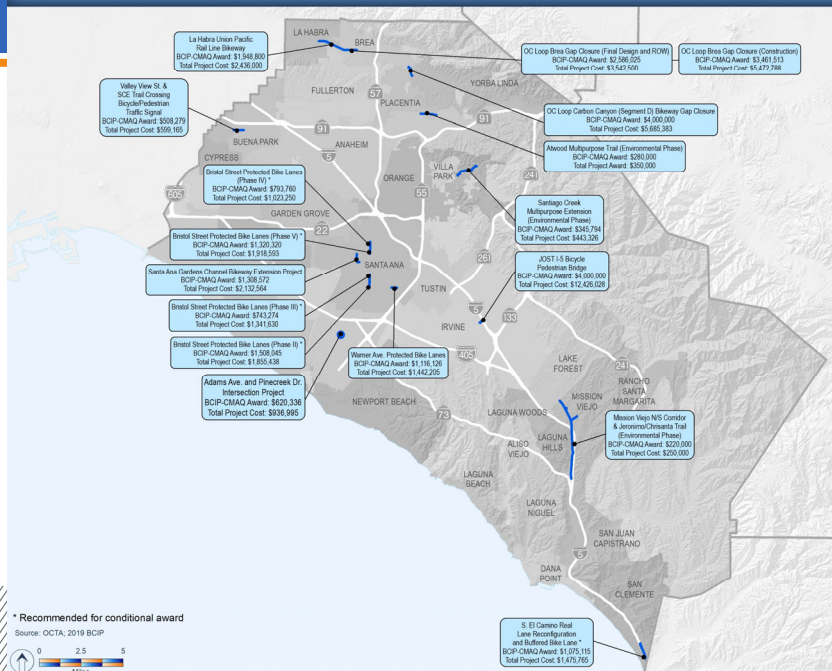


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2012-2019 BCIP Calls for Projects

Call	Active or Completed Project Awards	Projects
2012	\$6.8 million	17
2014	\$1.2 million	6
2016	\$18.9 million	14
2019	\$25.8 million	17
Total	\$52.7 million	54

2019 BCIP Projects Recommended for Funding



Resources

OCTA BCIP Webpage:

<https://www.octa.net/Projects-and-Programs/Plans-and-Studies/Funding-Programs/Call-for-Projects/BCIP-Call-For-Projects/>

OCTA HSIP Webpage:

<https://www.octa.net/Projects-and-Programs/Plans-and-Studies/Funding-Programs/Call-for-Projects/HSIP-Call-for-Projects/>

OCTA ATP Webpage:

<https://www.octa.net/Bike/Bikeways-Planning/>

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Questions?



Denise Arriaga Ibarra
Transportation Funding Analyst
Orange County Transportation Authority
714-560-5489
darriaga@octa.net

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