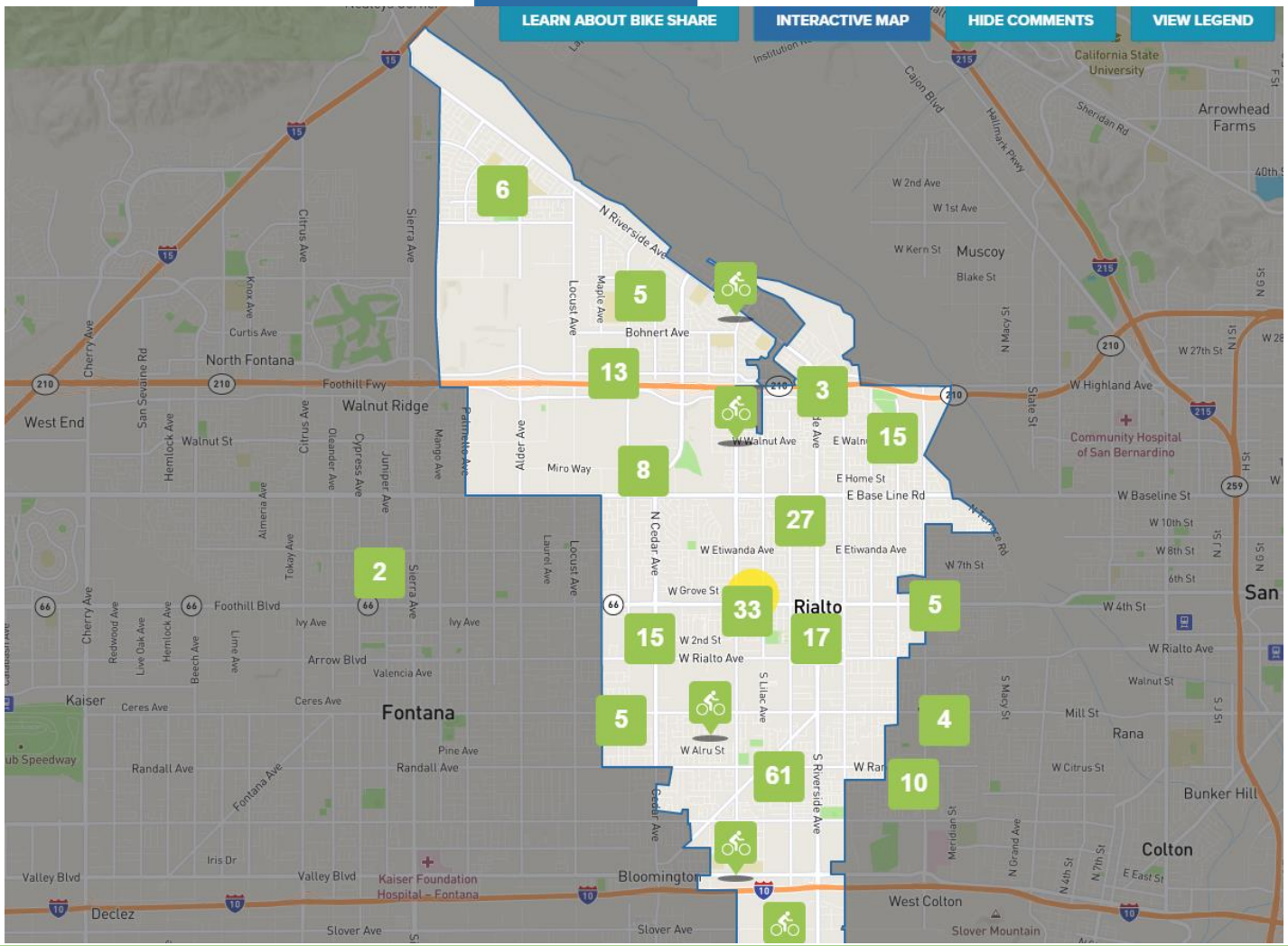
Bike Sharing Plan & Implementation Program, City Project No. 170810

June 8, 2021

Project Background

- Alta Planning + Design led the Rialto Bikeshare Feasibility Study in 2019-2020
- Surveyed residents to find out where they wanted to see bike share locations
- In January 2020, City Council approved the Study; authorized the Request for Proposal for implementation; authorized First Amendment with Alta to implement the Bike Share program



Funding Sources

- **MSRC Clean Transportation Grant:** $244,508 for bike share system. (Adopted by City Council on March 27, 2018)

- **AB2766 Subvention Funds:** $166,535 City match.
  (Adopted by City Council on March 27, 2018)

- **Clean Mobility Options:** $1,000,000 for bike share system planning and operations.

Program Highlights: Why Bike Share?

Potential to complete short trips for errands, food, or meetings…**50%**

Potential to save money on transportation…**29%**

Positive impact on the environment…**45%**

Potential to replace car trips…**28%**

Fun/curiosity…**34%**

Potential to connect from transit stops to work…**25%**

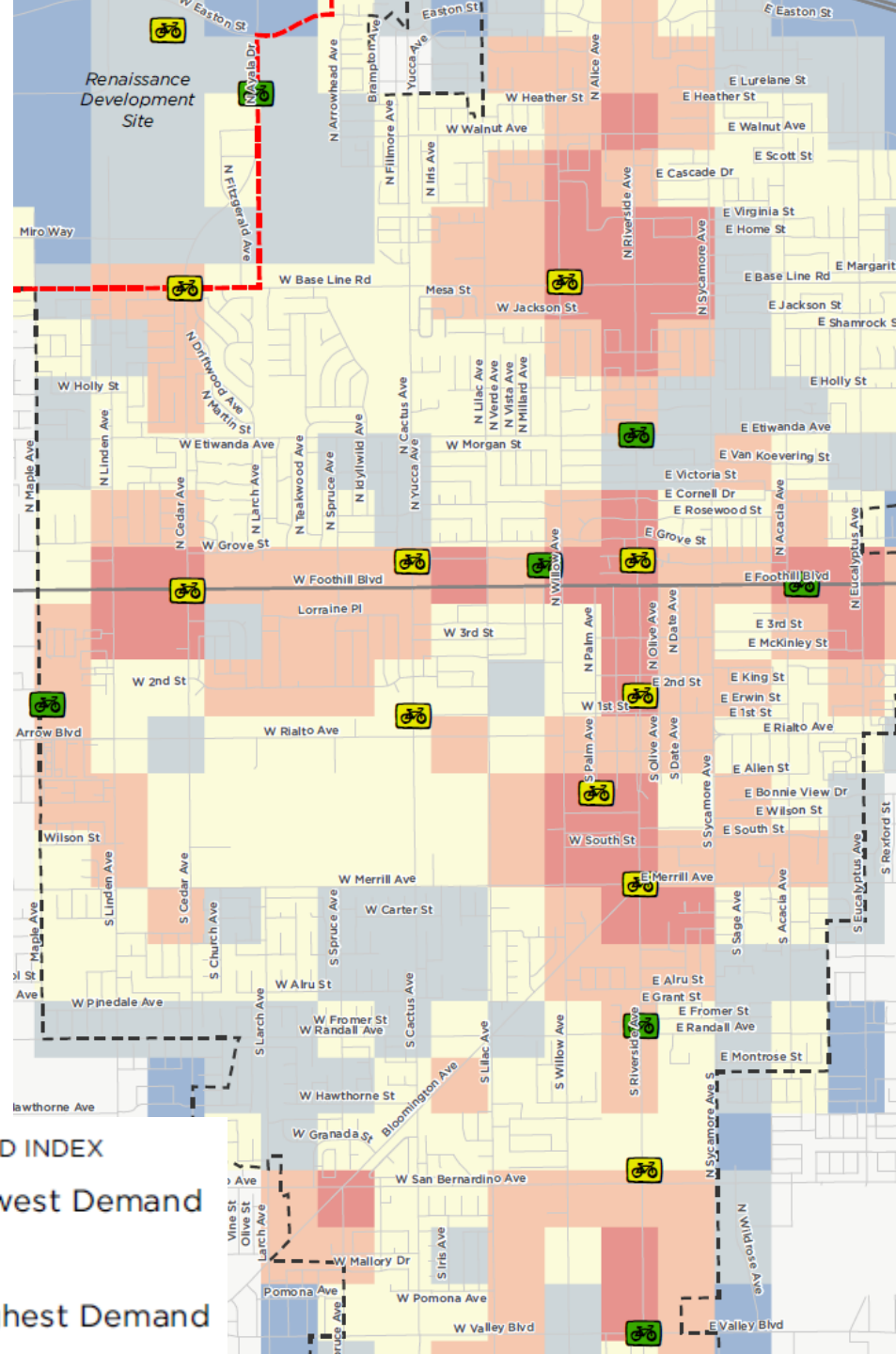
Recommended Bikeshare Locations

Recommended Locations from Feasibility Study:

- N Cactus Ave & Foothill Blvd
- Pacific Electric Trail (N Cactus Ave south of 2nd St)
- N Riverside Ave & Foothill Blvd
- N Riverside Ave & 1st St
- Five Points Plaza (N Riverside Ave & Merrill Ave)
- Rialto Metrolink Station Area
- Renaissance Marketplace
- N Cedar Ave & W Foothills Blvd
- N Cedar Ave & Baseline Rd
- W Baseline Rd & N Willow Ave
- Rialto City Park (Riverside Ave & San Bernardino Ave)

Additional Locations For Consideration

- Pacific Electric Trail & N Maple Avenue
- N Willow Ave & W Foothill Blvd
- S Riverside and E Randall Ave
- S Riverside Ave & E Valley Blvd
- N Riverside Ave & E Etiwanda Ave
- N Ayala Dr at Renaissance Marketplace
- E Foothill Blvd & N Acacia Ave



Selecting the Vendor

- RFP No. 21-009 released in September 2020
- Five proposals were received
  - BCycle LLC
  - Drop Mobility
  - Koloni
  - Pedal Movement
  - Tandem Mobility
- Panel evaluation of proposals
  - City staff
  - San Bernardino County Transportation Authority staff
  - Alta staff
- Three firms interviewed
  - BCycle LLC
  - Drop Mobility
  - Koloni
- Panel conducted follow-up questions and reference checks

Preferred Vendor: Drop Mobility

- **Turnkey system:** Drop handles all aspects of operation and maintenance for the system
- **Electric bike share:** 125 e-bikes with swappable batteries, plus 25 spare bikes
- **Hub-based operating model:** Flexible approach that allows users to park at one of 18 hubs
- **User app and website:** Custom app (IOS and Android) and website to help users find and check out bikes
- **Discounted passes:** Subsidized memberships available to low-income residents or students
- **Marketing and outreach:** Bike share promotion to encourage ridership

Funding the Program: MSRC

$411,043

from the Mobile Source Air Pollution Reduction Review Committee's Clean Transportation Funding Program

- Approved by Rialto City Council in 2018 alongside funding for pedestrian improvements
- City secured three-year grant extension in August 2020
- $200,000 of funding will be used for bike share implementation in 2024 and 2025
- Remaining funding has been expended to conduct Bike Share Feasibility Study and administrative time

Funding the Program: CMO

$1,000,000

from the Clean Mobility Options Mobility Voucher Pilot Program

- Clean Mobility Options Voucher Pilot Program funds zero-emission transportation projects in underserved communities using Cap-and-Trade dollars
- First round had $21.15 million available on a first-come, first-served basis in 2020
- City submitted application on October 20, 2020 at 9:00:23 am (5th in line)
- City received **Notice of Proposed Award** on April 19, 2021
- City has 90 days (until July 16, 2021) to execute Voucher Agreement

Implementation Plan

Confirm
- Drop Mobility given notice to proceed (July 2021)

Phase 1
- Testing and Discovery: Planning system, hiring and training project manager (August – October 2021)

Plan Community Engagement Strategy

Phase 2
- Demo and Testing: Test bikes, software system, hiring and training staff (weeks 9-11)

Begin Community Engagement

Phase 3
- Final Launch Planning (week 12)

Launch
- Bike share opens for Rialto residents

Continue Community Engagement

Community Engagement

	Year 1	Years 2-5
Launch Event	X	
Press Outreach	X	X
Printed Materials (English and Spanish)	X	X
Partnership Outreach (nonprofits, community organizations)	X	X
Employer Outreach	X	X
Social Media Ads	X	X
Radio Promotion	X	X

Next Steps

STAFF RECOMMENDATION

- Adopt a **Resolution No. _____** Accepting the Clean Mobility Options (CMO) Voucher Pilot Program Grant in the Amount of $1,000,000.
- Award the Professional Services Agreement to Dropbike, Corp dba Drop Mobility in the Amount of $1,100,000 for the Bike Sharing Plan and Implementation Program, City Project No. 170810.
- Authorize the Second Amendment with Alta Planning + Design for any Future Task Modifications for the Project in the Amount of $50,000 for a Total Not to Exceed Amount of $236,332.