



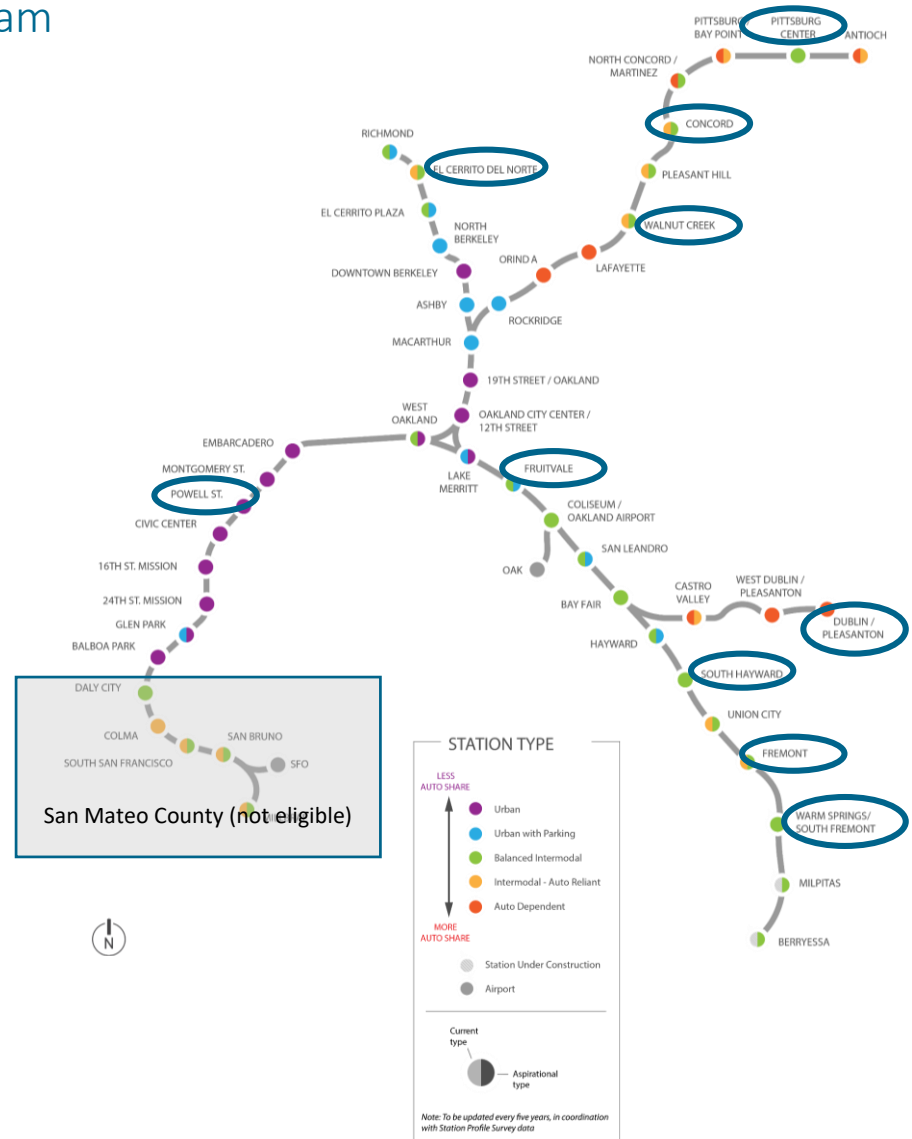
# Safe Routes to BART (SR2B) Grant Program Update

Board Meeting (September 10, 2020)



# SR2B – Cycle 1

- Measure RR SR2B Program
  - \$25M of the \$135M RR Station Access funds
  - Cycle 1 target: 3-5 agreements
  - Job creation
- 10 applications
- Total funding request of \$9.13M
  - Ranging from \$0.4M to \$1.5M
  - Funding matches ranging from 30% to 86%
- Diverse representation
  - Geographic
  - Station typology
  - Disadvantaged communities



# Application Evaluation Process

- **Selection Committee**

- BART staff
  - Station Area Planning
  - Customer Access
  - Station Design & Construction
- External participants:
  - **Walk/Bike Advocacy:** Walk SF
  - **Equity Advocacy:** Transform
  - **Congestion Management Agency (CMA):** Contra Costa Transportation Authority (CCTA)

- **2 Rounds of Scoring**

- Round 1: Individual using selection criteria guidance
- Round 2: Deliberation and consensus on project ranking

- 4 SR2B funding awards

# Application Evaluation Criteria

Selection Criteria	Station Access Policy Goals
Project Readiness	C. More Productive & Efficient
Connectivity and Mode Shift	A. Safer, Healthier, Greener B. More riders D. Better Experience
Customer Experience, Safety and Security	D. Better Experience
Equitable Access	E. Equitable Services
Complete Communities	D. Better Experience B. More riders
Partnerships	F. Innovation & Partnerships
Leveraged Funding	C. More Productive & Efficient

# Selected Projects - \$3.53M

- All projects are high priority evidenced by planning documents, support letters and levels of current investment
- 2 projects are in areas with high % of low-income households with the other 2 projects connecting to disadvantaged communities
- Projects represent a range of access typologies and current access mode share

Station (Applicant)	Project	Total Cost (M)	SR2B (M)	Non-BART
				Funding Match
Powell (SFMTA)	5 <sup>th</sup> Street Improvement Project	\$1.88	\$0.42	78%
Fremont (Fremont)	Walnut Ave./Liberty St. Protected Intersection	\$1.83	\$0.92	50%
Pittsburg Center (Pittsburg)	BART Ped/Bike Connectivity Project	\$5.52	\$0.70	87%
Dublin/Pleasanton (Dublin)	Iron Horse Trail Bridge at Dublin Blvd	\$11.11	\$1.50	86%
		<b>\$20.34</b>	<b>\$3.53</b>	



# Powell: 5<sup>th</sup> Street Improvement Project

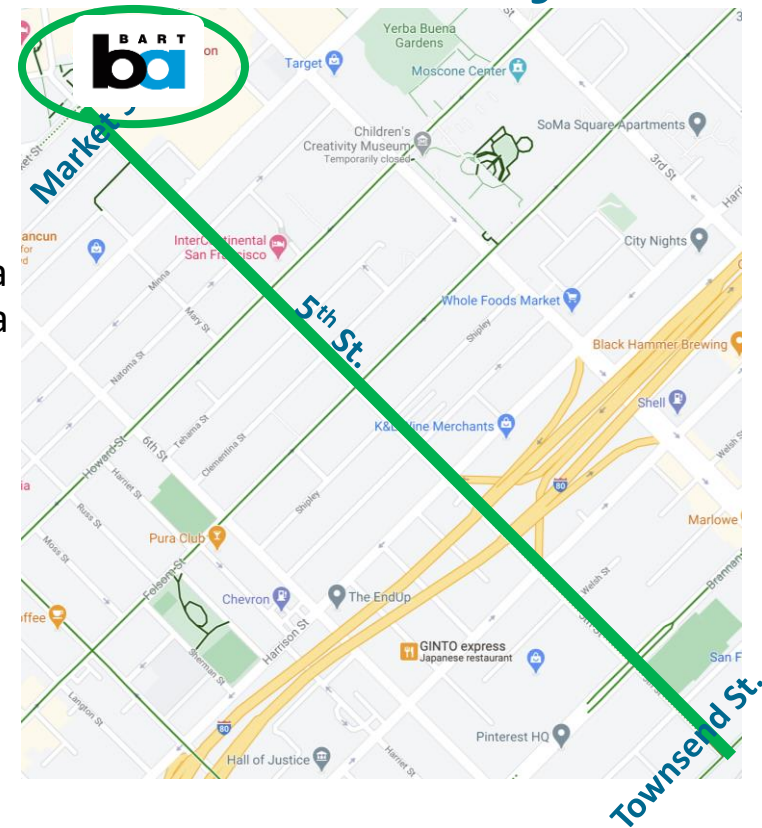
**SR2B Award:** \$420k

**Total Project Cost:** \$1.88M

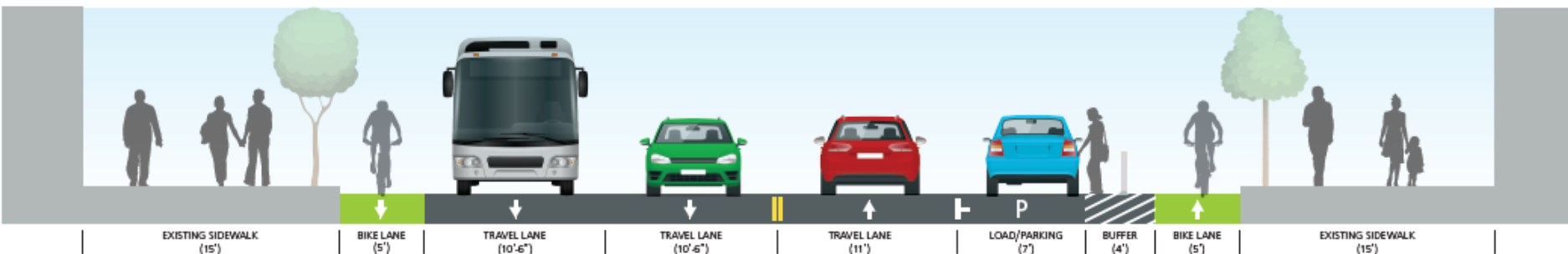
## Project description:

- **5th Street corridor** b/w Market St. and Townsend St., bridges a major north-south gap in the City's bike network & addresses a high crash corridor
- Vehicle lane reduction, striping, signal timing changes & parking-protected bikeway
- Substantial amount of the project recently constructed
- **SR2B funds** to complete project with elements improving pedestrian safety including curb ramps and raised crosswalk, transit boarding islands and roadway restriping & signage

**Timeline:** <1 yr. w/ construction starting in FY 21 Q2



## Market Street to Mission Street Cross-section



# Fremont: Walnut Ave./Liberty St. Protected Intersection

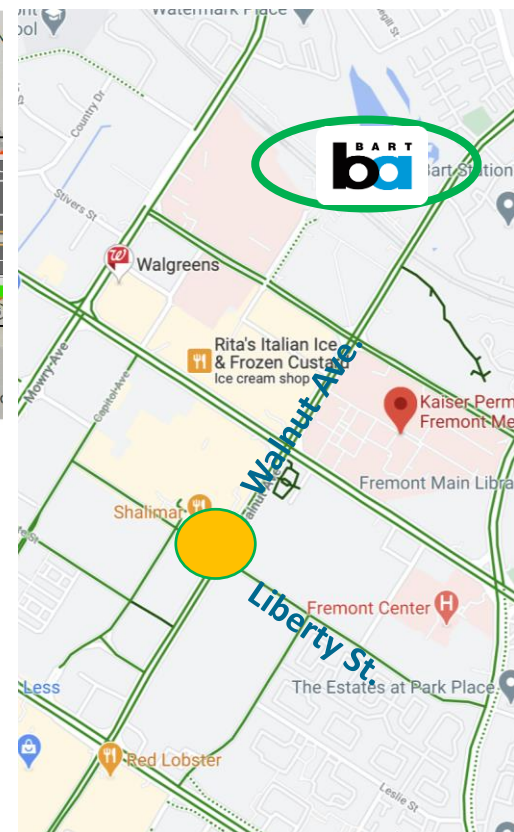
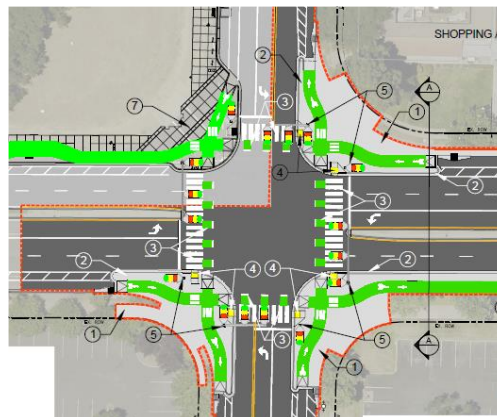
**SR2B Award:** \$920k

**Total Project Cost:** \$1.83M

**Project description:**

- **Walnut Avenue corridor in the City Center:**
  - “All ages and abilities” corridor
  - higher density, mixed use development in the City’s Downtown Community Plan
- **SR2B funding for** a protected intersection at Walnut/Liberty for safer & lower stress conditions for bikes & peds:
  - shortening crossing distances
  - removing right turn slip lanes,
  - promoting safer vehicle turning speeds
  - upgraded lighting & bicycle detection
- 0.5 miles from station

**Timeline:** 1.5 yrs. w/ construction starting in FY 22 Q1



# Pittsburg Center: BART Ped/Bike Connectivity Project

**SR2B Award:** \$700k

**Total Project Cost:** \$5.5M

## Project description:

- **Implement 4 Class I & Class IV bike facilities**
  - Railroad Ave. b/w Delta DeAnza Trail & Pittsburg Center : Class I
  - Railroad Ave. b/w California Ave. & 17<sup>th</sup>: Class IV
  - California Ave. b/w Railroad Ave. to Harbor: Class I
  - Bliss Ave. b/w BART Parking lot & BART: Class I
- Fully separate pedestrians and cyclists from vehicle traffic
- Enhanced lighting and landscaping & high visibility crosswalks at all intersections/crossings
- 65% design

**Timeline:** 2 yrs. w/ construction starting in FY 21 Q4





# Dublin/Pleasanton: Iron Horse Trail Bridge

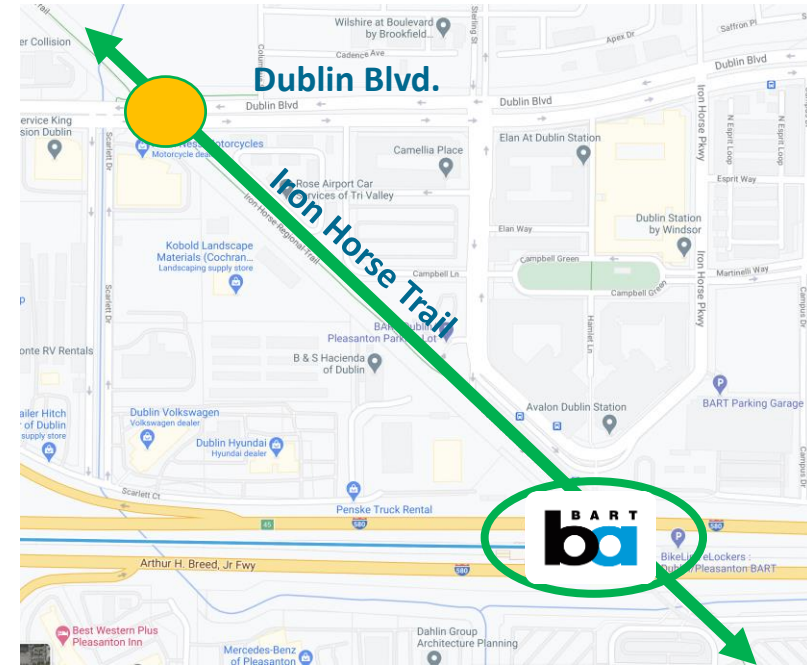
**SR2B Award:** \$1.5M

**Total Project Cost:** \$11.11M

## Project description:

- Grade-separated crossing for to promote safer and quicker access to/from the Dublin/Pleasanton BART station located ¼ mile away
- Improves a major gap in the 30-mile multiuse trail b/w Concord & Pleasanton
- Connection to BART's RR Dublin/Pleasanton Active Access improvements (in design)
- Connection to significant of development in the area
- 95% design complete
- Multi stakeholder engagement (PG&E, Kinder Morgan, EBRPD, Alameda County, etc.)

**Timeline:** 3 yrs. w/ construction starting in FY 21 Q3



# SR2B Projects Moving Forward & Next Steps

Award **\$3.53M** in SR2B funds to Project Sponsors: **SFMTA, Fremont, Pittsburg & Dublin**

Activity	Date
Project selection	Summer 2020
<b>Board Update</b>	<b>September 10, 2020</b>
Notice of award	Fall 2020
Execute funding agreements	Fall 2020
Project implementation	Fall 2020-Spring 2023
Project evaluation (Intercept surveys, etc.)	TBD
Anticipated SR2B round 2	12-18 months



