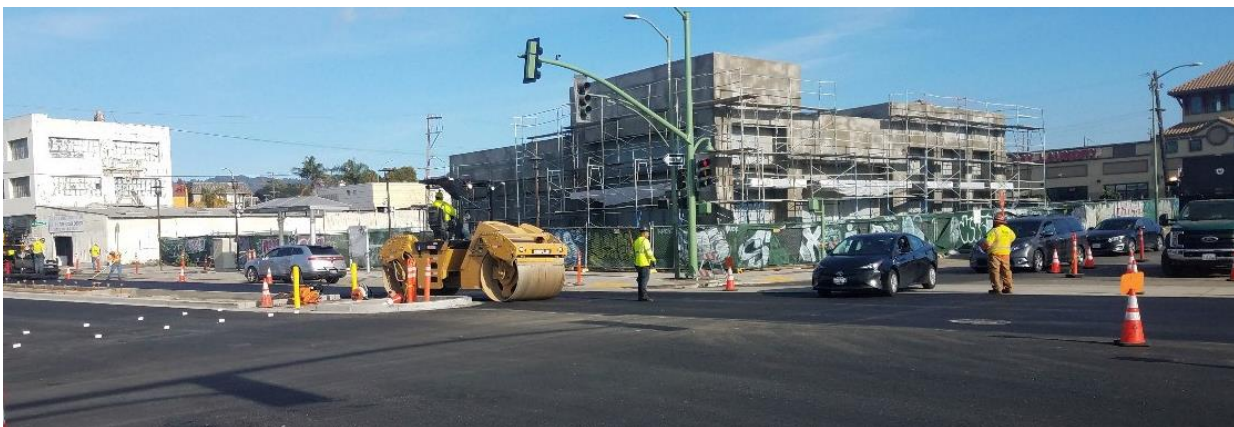
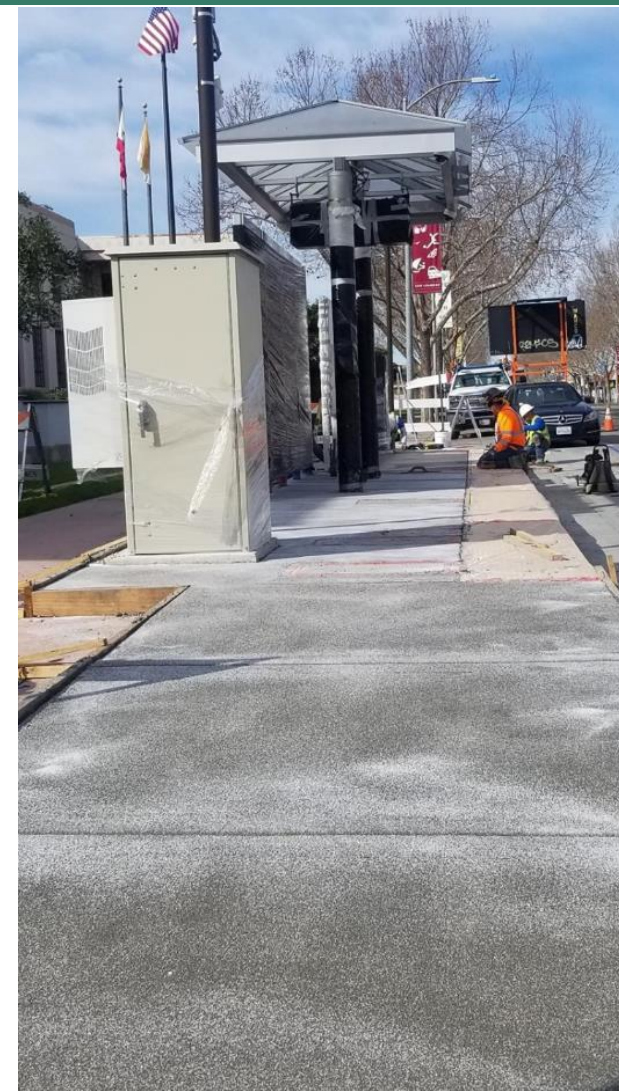
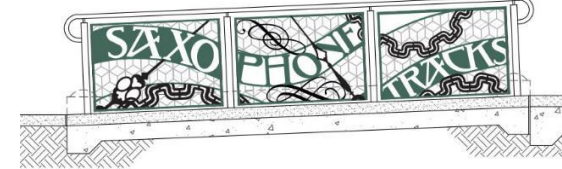
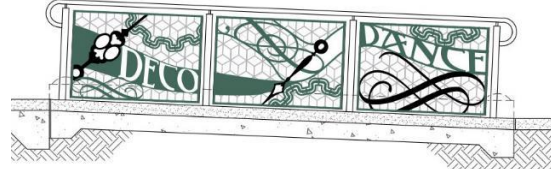


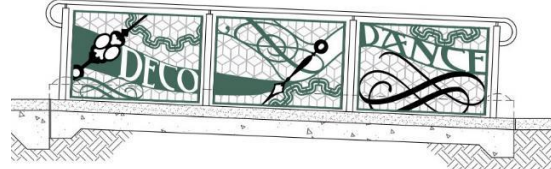
# East Bay Bus Rapid Transit Project



## Policy Steering Committee Meeting

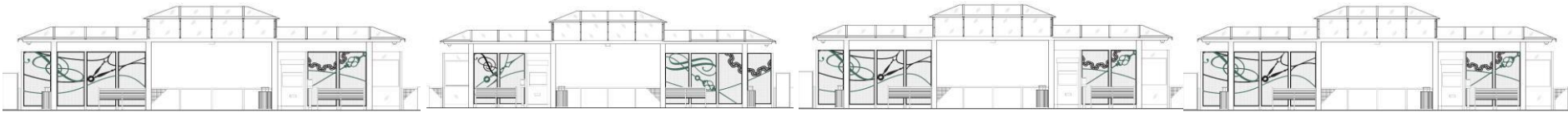
February 20, 2020





# Agenda

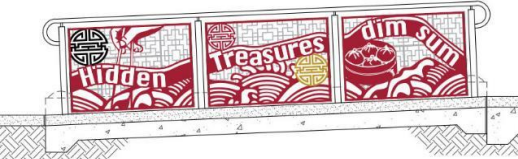
- Operational Readiness for Passenger Service
- Construction Readiness - Substantial Completion
- Branding and Sponsorship & Naming Rights
- Community Outreach for Passenger Service and On-Going Construction Outreach
- Contract Compliance Update



# Operational Readiness for Service

## FTA OP54 Requirements to Carry Passengers

- ✓ Traffic and pedestrian signals activated
- ✓ Station architecture complete and energized
  - Platforms, canopy, lighting, hand-rails, etc.
- ✓ Northern Layover and San Leandro Transit Center facilities constructed
- ✓ County Sheriff's deployed
- ✓ Passenger amenities installed
  - Ticket vending machines, message signs, cameras, etc.
- ✓ Enhanced art elements installed
- ✓ Traffic Signal Priority installed; coordination on-going
- ✓ Fiber optic network complete



# Construction Readiness Goals – Substantial Completion

- **Station Platforms:**

- 1 remaining platform - Uptown SB - to break ground
- 46 top slabs (finish surface), tactile strips, and rub-rails
- Install canopies (remaining 6 platforms)
- Install lighting (remaining 10 platforms)
- Install platform amenities (integrated art, furniture, windscreens, hand rails, etc)
- Energize all service connections (remaining 29 Platforms)

- **Northern Layover facility complete.**

- **San Leandro Transit Center project complete.**

- **Fiber optic communications network installed and activated. Ready for Systems Integration testing.**

- **Dedicated, continuous, unimpeded busway ready for use.**

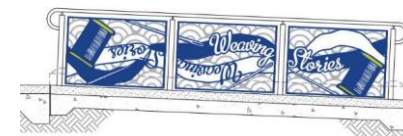
- **All curbside and median roadway infrastructure improvements complete**

- **All paving, traffic signage and roadway striping installed.**

- **All traffic and pedestrian signals energized and operating. Ready for testing.**

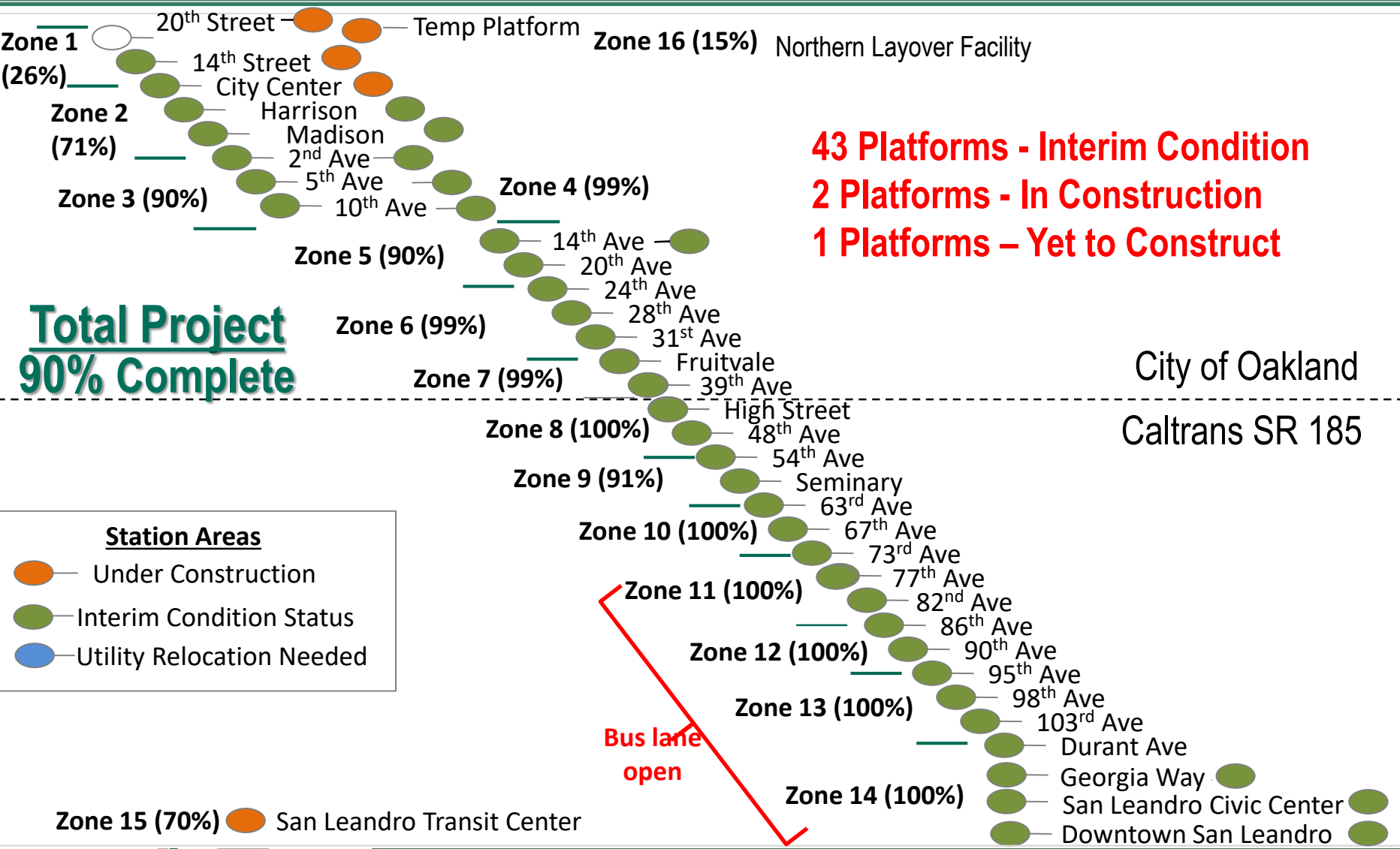
- **All street and pedestrian lighting installed and operating.**

- **All 27 BRT buses outfitted with CAD/AVL, APCs and Carey Fingers. Ready for training and testing.**



# Construction Substantial Completion - Summary (as of 12/31/19)

Scope Element	Construction Activity	Completed	Pct.
Platforms (46 Total)	Interim Condition	42	91%
	Installed Canopies	40	87%
	Outfitted Windscreens	24	52%
	Outfitted Lights	36	78%
	Outfitted Cameras	28	61%
	Outfitted PA Speakers	36	78%
	Outfitted Real Time Message Signs	19	41%
	Power Connections	18	39%
Curb Ramps (514 Total)	Constructed	499	97%
New Signalized Intersection (37 Total)	Installed (8-10 poles at each intersection)	37	100%
Paving (Total of 9.5 Miles)	Curb to Curb	8.3	88%
Fiber Optics (Total of 13 Miles)	Installed Backbone	12	92%
San Leandro Transit Center	BRT southern terminal, Transit Center improvements, Restroom	1	85%
Northern Layover	Signal Modification, Roadway Improvements, Restroom	1	5%



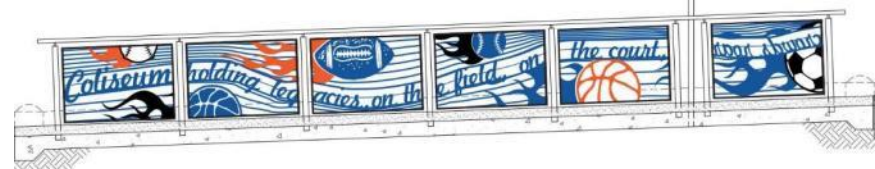
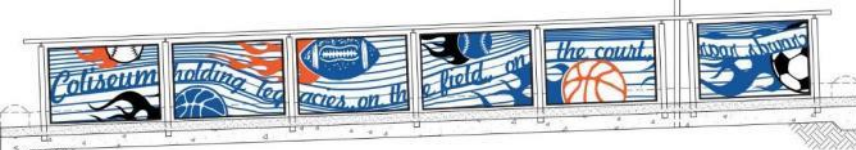
East Bay Bus Rapid Transit

**Downtown Oakland to San Leandro**  
**International Blvd to East 14<sup>th</sup> St**

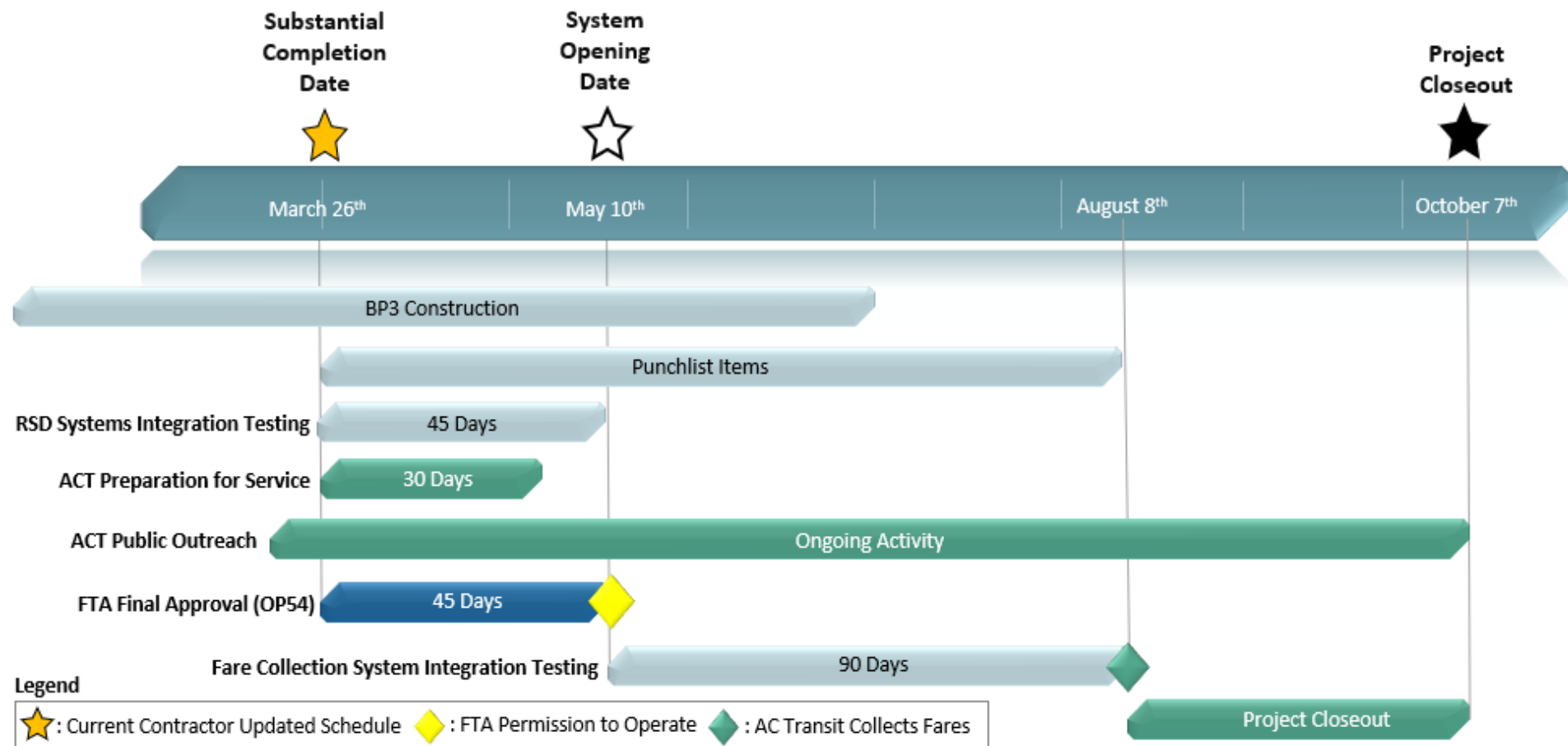


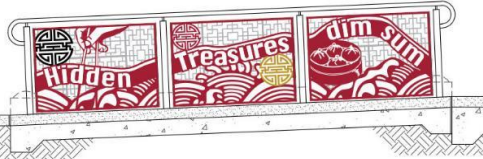
# Major Risks to Service Opening

- Weather
- Power connections to platforms
- Power connections to new traffic signals
- Acceptance of the signal and civil improvements by Right-of-way authorities
- Readiness certification by FTA (45 day review period after the substantial completion)
- Opening Date: May 10th (Best estimate pending PG&E)



# System Opening Schedule

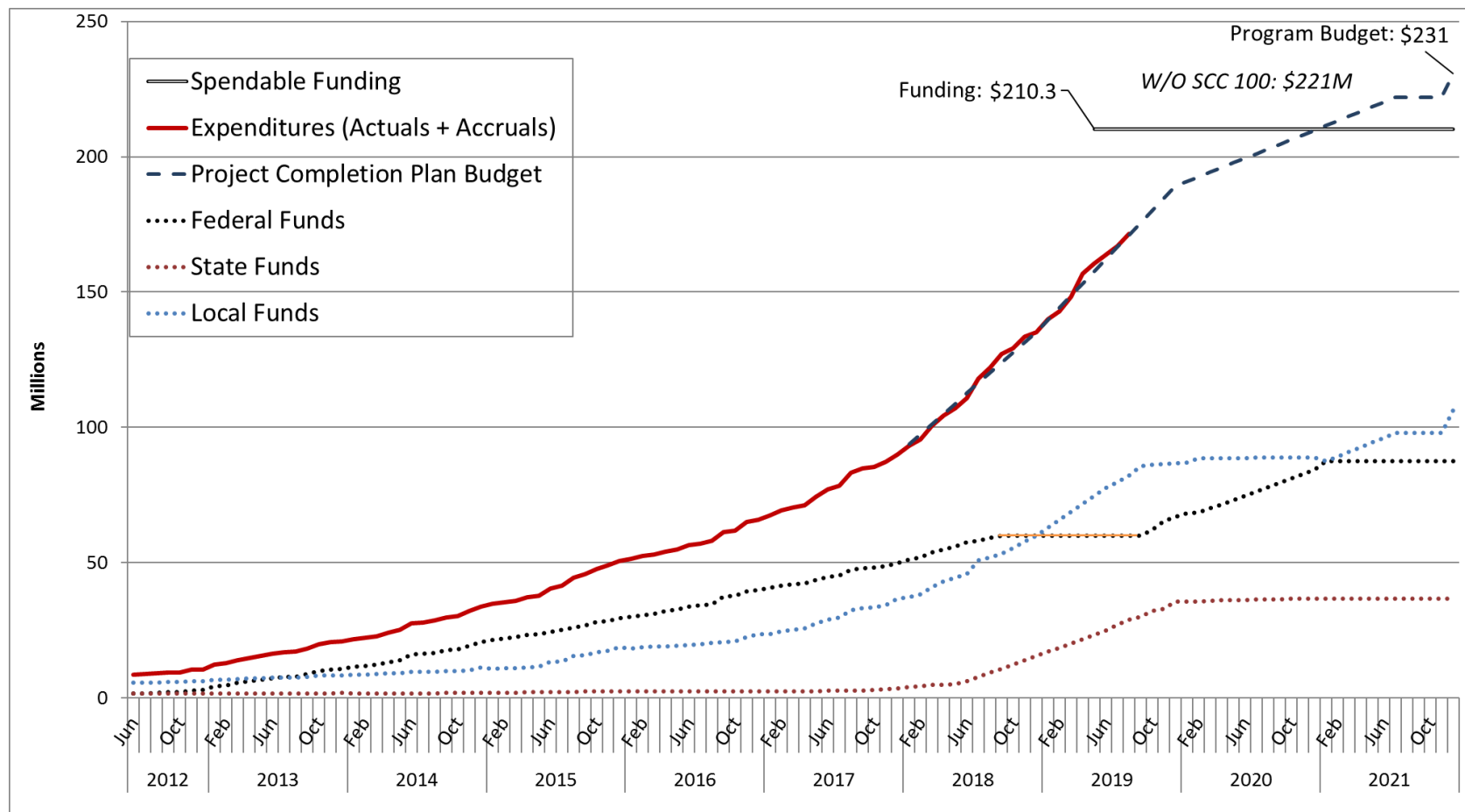


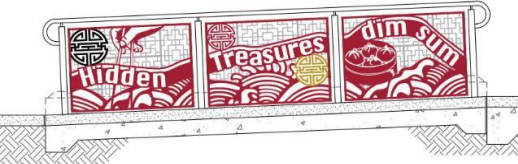


# Project Management and Construction Budgets

Service Type	Vendor	Contract Value	Paid to Date	Remaining	Pct. Expended
Construction Contractor	O.C. JONES & SONS, INC.	\$118,736,537	\$99,933,106	\$18,803,431	84%
Design Services During Construction	PARSONS TRANSPORTATION GROUP	\$ 10,516,333	\$7,585,828	\$2,930,505	72%
Construction Project Management	WSP Inc.	\$ 9,831,605	\$5,073,064	\$4,758,542	52%
Public Outreach Services	L. LUSTER & ASSOCIATES, INC.	\$ 1,993,691	\$1,106,106	\$887,582	55%

# Project Funding





# Branding Update

## Bus Wrap Design:

- Revised production schedule is underway for installation of bus wraps for the start of service.
- Ticket Vending Machine will be wrapped with a similar design to the bus

## Marketing Materials:

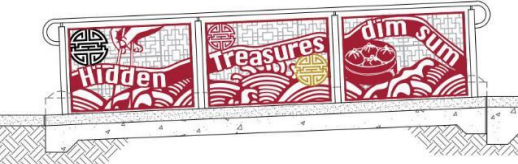
**Brand Standards Manual:** All BRT marketing and information websites, social media, paper documents and other materials will be produced using the new branding design and Tempo logo.



# Sponsorship and Naming Rights Update

Companies in the following categories are targeted for sponsorship and/or naming rights opportunities:

- Education
- Professional Sports
- Energy
- Financial Services
- Telecommunications/Wireless
- Technology
- Healthcare
- Fast-Moving Consumer Goods



**Eastlake Community Meeting**



**Rising Sun Graduation**



**Oakland Lunar New Year**

## Community Outreach for Passenger Service

- BRT system launch activities
- Key messages to targeted audiences
- Strategies and tactics

## Community Outreach During Construction

- Coordinating work in downtown Oakland
- Paving and striping
- Opening the bus-only lane for operator training
- Community events and presentations

**01/10/20** – Community Meeting with Councilmember Fortunato Bas

**01/11/20** – Oakland Chinatown Lunar New Year Bazaar

**01/17/20** – Youth Employment Project Construction Careers Presentation

**01/17/20** – Community School for Creative Education Meeting

**01/20/20** – MLK Drum Major for Justice Breakfast

**01/24/20** – Special Limited Purpose Committee Meeting

**01/28/20** – Fruitvale Business Improvement District Merchants Meeting

**02/04/20** – Beyond Emancipation: Entrepreneur Panel / Construction Career Pathway Presentation

**02/05/20** – Laney College Student Center Career Fair

**02/07/20** – Oakland Unified School District's 2020 Skilled Trades Fair

**02/10/20** – Parent Meeting with Community School for Creative Education

**02/12/20** – Fruitvale Business Improvement District Property Owners Meeting

**02/20/20** – Eastmont Social Security Administration Career Fair

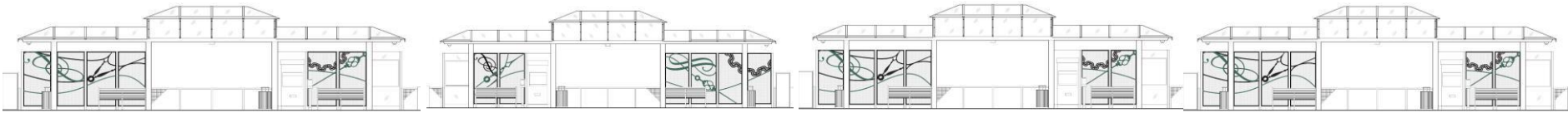
**02/20/20** – Cypress Mandela Pre-Apprentice Graduation

**02/28/20** – Special Limited Purpose Committee Meeting



East Bay Bus Rapid Transit

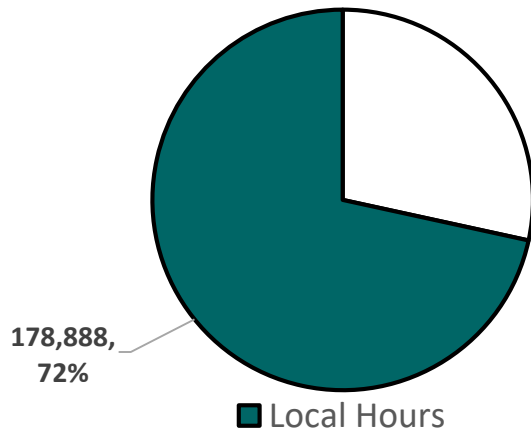
***Downtown Oakland to San Leandro  
International Blvd to East 14<sup>th</sup> St***



## Project Labor Agreement / Construction Careers Policy (PLA/CCP) Workforce Utilization Thru 12-31-2019

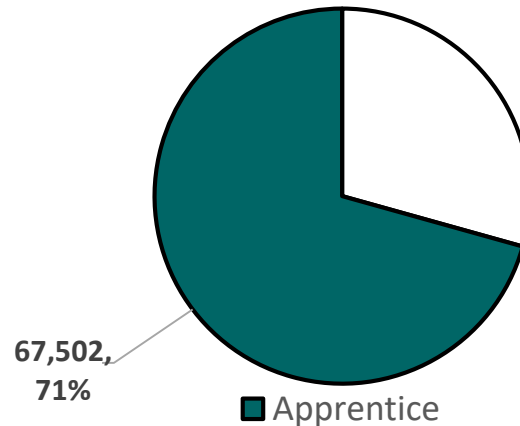
**Total Project Labor Hours for Reporting Period: 499,813**

Local Hours w/Offsite Credit



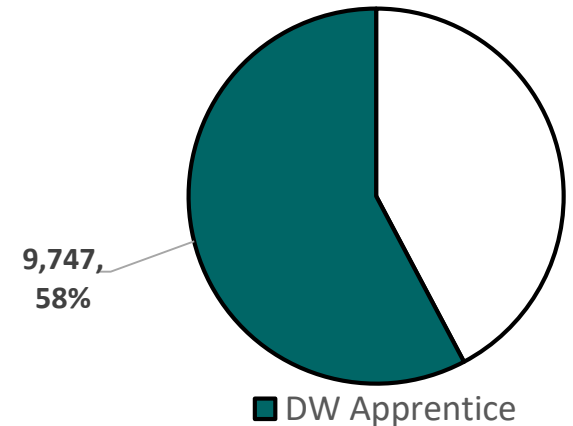
**Local Goal (50%): 249,906**  
(achieved 36% local hiring)

Apprentice Hours

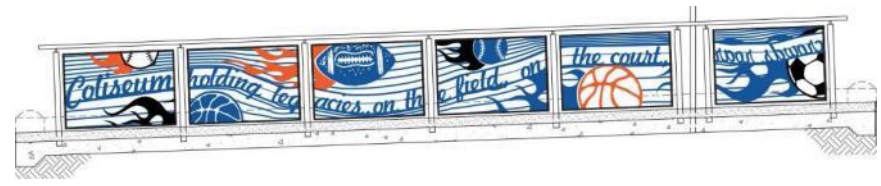
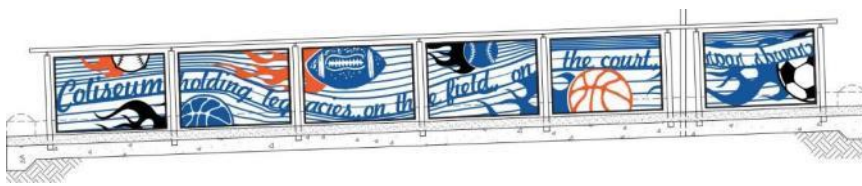


**Apprentice Goal (20%)\*: 95,517**  
(\*based on apprenticeable hours)  
(achieved 14% apprentice hiring)

Disadvantaged Worker Hours



**DW Goal (25%): 16,876**  
(of current apprentice hours)  
(achieved 14% apprentice hiring)



## Oakland – San Leandro Residents' Hours

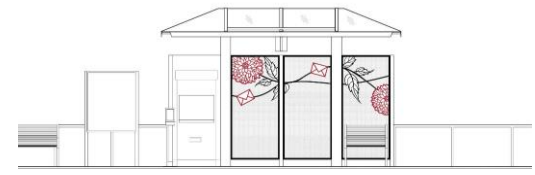
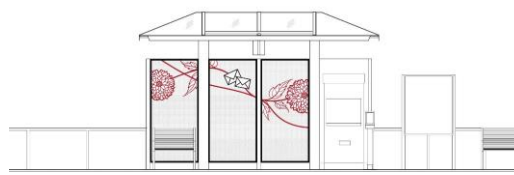
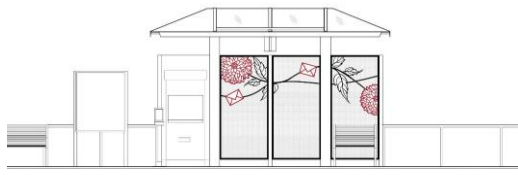
JURISDICTION	No. Of Workers	WORK HOURS	PERCENTAGE OF LOCAL
Oakland	141	137,497	83%
San Leandro	36	28,147	17%

Data through 12/31/2019 as of 1/17/20

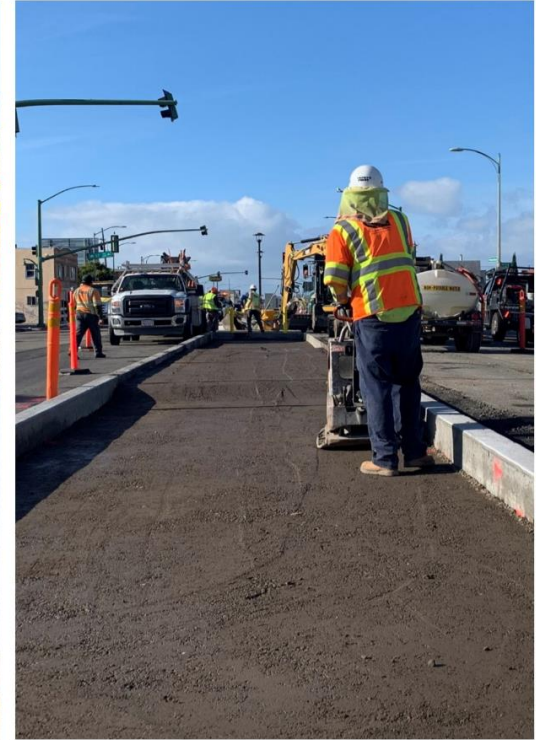
## BRT Bid Package III DBE Utilization

Contract Type	DBE Payments	DBE Payment Percentage	Project DBE Goal	Number of DBE Subcontractors
Construction Contract	\$11.3M	11.4%	8%	14
Professional Services	\$7.6M	Various	Various	14

Data through 12/31/19 as of 1/17/20



## Recap and Adjourn



Final Thoughts?

Date for Next Policy Steering Committee Meeting