



Measure RR Small Business Outreach



VTA River Oaks Campus

Thursday, November 9, 2017



Agenda

- Measure RR Background
- Measure RR Upcoming Projects
- How to do business with BART
- Economic Opportunity Programs
- Resources
- Q&A



Measure RR Background

- \$3.5B Measure RR Bond passed in 2016 to improve BART's aging transit infrastructure:
 - Repair and replace critical safety infrastructure
 - Relieve passenger crowding, reduce traffic congestion, expand opportunities to safely access stations

	\$ Millions	% of Total Bond	Benefits		
			 Safety	 Reliability	 Crowding + Traffic Relief
REPAIR AND REPLACE CRITICAL SAFETY INFRASTRUCTURE	\$3,165	90%	✓	✓	✓
Renew track	\$625	18%	✓	✓	
Renew power infrastructure	\$1,225	35%	✓	✓	
Repair tunnels and structures	\$570	16%	✓	✓	
Renew mechanical infrastructure	\$135	4%	✓	✓	
Replace train control and other major system infrastructure to increase peak period capacity	\$400	12%	✓	✓	✓
Renew stations	\$210	6%	✓	✓	✓
RELIEVE CROWDING, REDUCE TRAFFIC CONGESTION, AND EXPAND OPPORTUNITIES TO SAFELY ACCESS STATIONS	\$335	10%	✓	✓	✓
Expand opportunities to safely access stations	\$135	4%	✓	✓	✓
Design and engineer future projects to relieve crowding, increase system redundancy, and reduce traffic congestion	\$200	6%		✓	✓
TOTAL	\$3,500	100%			



Measure RR Upcoming Projects

Program	FY18*	FY19*	Total*
Renew Track	\$45.9	\$47.3	\$93.2
Renew Power Infrastructure	\$85.2	\$117.2	\$202.4
Repair Tunnels & Structures	\$19.1	\$25.6	\$44.7
Renew Mechanical	\$7.0	\$5.5	\$12.5
Replace Train Control/Increase Capacity	\$5.2	\$3.0	\$8.2
Renew Stations	\$4.6	\$13.6	\$18.2
Expand Safe Access to Stations	\$14.0	\$23.0	\$37.0
Design/Engineer to Relieve Crowding	\$9.1	\$14.9	\$24.0
Total	\$190.1	\$250.1	\$440.2

* In millions. Represents a portion of the total project cost (RR funds only)



Upcoming Procurement/Construction Contract Awards

Project	Advertisement Date	Substantial Completion	Est. Contract Value (\$ millions)
RENEW TRACK			
Rail Procurement*** - 15CQ-200	FY18 – Qtr 1	FY23 – Qtr 3	\$18
M03 Track Construction – 15CQ-100	FY18 – Qtr 1	FY19 – Qtr 1	\$4.1
M03 Track Material	FY18 – Qtr 1	FY19 – Qtr 2	\$1
Rail Procurement (Frogs) – 6M3378A	FY18 – Qtr 1	FY19 – Qtr 2	\$0.2
A15 Portal Grout Project (DFS)	FY18 – Qtr 1	FY19 – Qtr 3	\$0.8
C55 Material Procurement	FY18 – Qtr 2	FY19 – Qtr 3	\$1.1
Wheel Rail Interface Optimize	FY18 – Qtr 2	FY20 – Qtr 3	\$4.9
System Joint Elimination	FY18 – Qtr 2	TBD	\$5
C35 Interlocking Track Construction	FY18 – Qtr 2	FY20 – Qtr 3	\$13
Yard Track Replacement Construction	FY19 – Qtr 2	TBD	\$200
Renew Track Sub-Total			\$248.1

*** Project funded by RR and other funding sources



Upcoming Procurement/Construction Contract Awards

Project	Advertisement Date	Substantial Completion	Est. Contract Value (\$ millions)
RENEW POWER INFRASTRUCTURE			
34.5 kV Cable – M-Line from TBT (West) to Valencia St	FY18 – Qtr 2	FY21 – Qtr 3	\$43.2
34.5 kV Cable – M Line from Valencia St to Balboa Park	FY18 – Qtr 4	FY21 – Qtr 1	\$36
34.5 kV Cable – K-Line from 23 rd St to MacArthur	FY19 – Qtr 1	FY21 – Qtr 2	\$7.2
34.5 kV Cable – A-Line from Coliseum to Bay Fair	FY19 – Qtr 1	FY21 – Qtr 4	\$19.2
34.5 kV Cable – A-Line from Bay Fair to Union City	FY19 – Qtr 2	FY24 – Qtr 3	\$51.2
34.5 kV Cable – C-Line from Lafayette to Concord	FY19 – Qtr 4	FY25 – Qtr 1	\$60.8
Substation Replacement – A-Line in San Leandro ***	FY18 – Qtr 3	FY20 – Qtr 2	\$7.8
Substation Replacement – K-Line at TBT (East) ***	FY18 – Qtr 3	FY20 – Qtr 2	\$9.7
New Traction Power Substations (Civic Center, Montgomery)	FY19 – Qtr 3	FY22 – Qtr 1	\$29.1
Oakland Emergency Generator*** - 09EK-130A	FY17 – Qtr 4	FY21 – Qtr 2	\$22
Station Emergency Lighting	FY18 – Qtr 3	FY22 – Qtr 4	\$23.5
Renew Power Sub-Total			\$309.7

*** Project funded by RR and other funding sources



Upcoming Procurement/Construction Contract Awards

Project	Advertisement Date	Substantial Completion	Est. Contract Value (\$ millions)
REPAIR TUNNELS & STRUCTURES			
TBT Cross Passage Doors	FY18 – Qtr 3	FY20 – Qtr 1	\$2
Caldecott BART Tunnel Creep Repair	FY19 – Qtr 1	FY21 – Qtr 3	\$36
Aerial Fall Protection	FY19 – Qtr 3	FY25 – Qtr 4	\$43
Renew Catwalks	FY19 – Qtr 3	FY26 – Qtr 1	\$36
Repair Tunnels & Structures Sub-Total			\$117



Upcoming Procurement/Construction Contract Awards

Project	Advertisement Date	Substantial Completion	Est. Contract Value (\$ millions)
RENEW MECHANICAL			
LMA Computer Room Air Conditioning (CRAC) System Replacement	FY18 – Qtr 2	FY20 – Qtr 1	\$0.4
Replace Hydraulic Truck Lifts	FY18 – Qtr 3	FY20 – Qtr 2	\$3.6
Yard Fire Services	FY19 – Qtr 1	FY21 – Qtr 3	\$15
Fire Protection and Fire/Life Safety in the L-Line Tunnel	FY19 – Qtr 1	FY20 – Qtr 2	\$3
Backflow Preventers	FY19 – Qtr 2	FY21 – Qtr 2	\$13
Facilities HVAC Equipment Replacement	FY19 – Qtr 2	FY22 – Qtr 1	\$13
Replacement of Rotoclones	FY19 – Qtr 4	FY21 – Qtr 2	\$1
Sewage Pump Replacement	FY19 – Qtr 4	FY21 – Qtr 2	\$5.4
Renew Mechanical Sub-Total			\$54.4



Upcoming Procurement/Construction Contract Awards

Project	Advertisement Date	Substantial Completion	Est. Contract Value (\$ millions)
REPLACE TRAIN CONTROL/INCREASE CAPACITY			
Train Control Modernization Program*** (RR Share=35%)	FY18 – Qtr 1	FY28 – Qtr 2	\$650
RENEW STATIONS			
Renovation of Escalators, Downtown SF Stations*** - 15LK-120A	FY18 – Qtr 3	FY24 – Qtr 4	\$80
Install of Street Entry Canopies at Downtown SF Stations***	FY18 – Qtr 3	FY22 – Qtr 4	\$35

*** Project funded by RR and other funding sources



Upcoming Procurement/Construction Contract Awards

Project	Advertisement Date	Substantial Completion	Est. Contract Value (\$ millions)
EXPAND SAFE ACCESS TO STATIONS			
Pittsburg/Bay Point Shared Mobility – Drop-off & Bike Lanes	FY18 – Qtr 1	FY19 – Qtr 1	\$0.2 (added to repaving contract)
El Cerrito Del Norte – Ohlone Greenway and Bus Shelters	Done	FY19 – Qtr 4	\$2.3
Fremont Station Active Access – Bike Station	FY18 – Qtr 4	FY20 – Qtr 2	\$0.7
Fremont Station Active Access – Pedestrian Connections	FY18 – Qtr 4	FY19 – Qtr 3	\$0.5 (added to repaving contract)
Dublin/Pleasanton Station Active Access – Bike Station, Iron Horse Trail	FY19 – Qtr 4	FY21 – Qtr 2	\$3.0
San Leandro Station Active Access – Bike Station	FY18 – Qtr 4	FY20 – Qtr 2	\$0.8
North Berkeley Station Active Access – Bike Station, Ohlone	FY19 – Qtr 4	FY21 – Qtr 1	\$1.0
Downtown SF Active Access – Embarcadero Bike Station	FY19 – Qtr 2	FY19 – Qtr 2	\$0.2
19th Street Station Active Access – Bike Station	FY19 – Qtr 4	FY21 – Qtr 2	\$1.0 (part of larger project)
Bicycle Stair Channels	FY18 – Qtr 4	FY20 – Qtr 2	\$0.3 (multiple contracts)
Lake Merritt Station Active Access – Plaza (incl. Bike Station)	FY20 – Qtr 1	FY22 – Qtr 2	\$1.0 (contracted with TOF, various sources)
MacArthur Station Active Access – 40 th Street Pedestrian Lighting	FY19 – Qtr 3	FY20 – Qtr 2	\$0.4
Accessible Fare Gates	FY18 – Qtr 3 (Various)	Varies	\$2.0
Expand Safe Access to Stations Sub-Total			\$13.4



Upcoming Procurement/Construction Contract Awards

Project	Advertisement Date	Substantial Completion	Est. Contract Value (\$ millions)
DESIGN/ENGINEER TO RELIEVE CROWDING			
Metro Designs: Millbrae/Dublin Pleasanton Tail Track Extension Project ***	FY18 – Qtr 2	FY20 – Qtr 2	\$6
Metro Designs: Installation of New Platform Elevator at Embarcadero Station ***	FY18 – Qtr 4	FY20 – Qtr 4	\$9.2
Platform Screen Door – Demo Project	FY19 – Qtr 1	TBD	\$7
2nd Transbay Tube Phase 1 Planning & Related Conceptual Engineering	N/A (existing on-calls)	FY19 – Qtr 4	\$4
Design/Engineer to Relieve Crowding Sub-Total			\$26.2

*** Project funded by RR and other funding sources

UPCOMING PROCUREMENT/CONSTRUCTION CONTRACT AWARDS TOTAL \$1,541.3



RFPs/RFSOQs Schedule

Contract Title	Target Advertise Date	Target Award Date	Estimated Value (Per Award)	Planned Number of Awards	DBE, SBE, and/or MSBE Applicable
Construction Management Services (RFP)	FY18 – Qtr 3	FY18 – Qtr 4	\$25M	6	DBE/SBE
Sustaining Architecture Services (RFSOQ)	FY18 – Qtr 3	FY18 – Qtr 4	\$3M	2	MSBE set-aside
Sustaining General Engineering Services (RFSOQ)	FY18 – Qtr 4	FY19 – Qtr 1	\$3M	3	MSBE set-aside
Sustaining Construction Management Services (RFSOQ)	FY18 – Qtr 4	FY19 – Qtr 1	\$3M	3	MSBE set-aside
Systems Engineering Services (RFSOQ)	FY19 – Qtr 1	FY19 – Qtr 3	\$6M	2	DBE/SBE



Sample Small Business Scopes of Work

- Construction:
 - ❑ Heavy civil construction (tunnels, etc.)
 - ❑ High-Voltage Electrical and Other Electrical and Wiring
 - ❑ Concrete Pumping and Forming and Foundation
 - ❑ Rebar and Structural Steel
 - ❑ Paving, Site Prep, Excavation, Demolition, Cable Removal
 - ❑ Wayfinding
 - ❑ Building Finishes and Framing
 - ❑ Roofing, Glazing, Painting, Drywall, and Flooring
- Manufacturing:
 - ❑ Architectural, Structural, and Fabricated Metal Manufacturing
- Wholesale:
 - ❑ Electrical and Electronic Goods Merchant Wholesalers
- Transportation:
 - ❑ Local Freight Trucking
- Site Clean-up, Landscaping, and Remediation:
 - ❑ Landscaping
 - ❑ Remediation and Other Waste Management Services
- Professional and Technical Services:
 - ❑ Architectural, Engineering, and Related Services (as part of on-call agreements)
 - ❑ Materials Testing and other Management, Scientific, and Technical Consulting Services



How to do business with BART?

- Procurement Portal
 - Ability to download active solicitations
 - Receive email notifications
 - Access updates on upcoming solicitations
 - Once registered, you can review the status of solicitations and view information at all stages of the solicitation process



How to do business with BART?

Existing Users

** Login here existing VPT Users and Bidders

Email/User ID:

Password:

** User ID and Password are CaSe sEnSiTiVe.

[Sign In](#)

? [I forgot my User ID / Password](#)

Bidder Action Links

- [View Active Solicitations](#)
- [Bids Received](#)
- [View Awarded Solicitations](#)

New User

Register to do Business with BART

If you need help, please contact BART Procurement at vportal@bart.gov.

[Register](#)

Vendor Payment Tracking

Received your "Activation Code" and "Vendor ID" via email

[Register](#)

If you need one, please contact BART's Office of Civil Rights (OCR) at vendorpayments@bart.gov or (510) 464-7503.

Joint Venture

In order for prospective Bidders/Proposers to be eligible for award of a Contract/Agreement being solicited on this Procurement Portal, such Bidders/Proposers are required to be currently registered to do business with BART and have obtained Solicitation Documents, updates, and any Addenda issued on line so as to be added to the On-Line Planholders List for this solicitation.

If a prospective Bidder/Proposer is a joint venture or partnership, such entity must register on this BART Procurement portal with the entity's tax identification number (tin) and download the Solicitation Documents so as to be listed as an on-line planholder under the entity's name prior to submitting its Bid/Proposal.

However, for Request for Proposals for Services Agreements ONLY: If a joint venture or partnership has not registered on BART procurement portal in the name of the joint venture or partnership prior to submitting its Proposal, provided that at least one of the joint venturers or partners registered on line on this BART Procurement Portal and downloaded the Solicitation Documents so as to be added to the ON-Line Planholders List, such entity will be required to register with the entity's tin as an on-line planholder following the submittal of Proposals, in order for the entity to be eligible for award of the Agreement.

Procurement Portal

Welcome to the San Francisco Bay Area Rapid Transit District (BART) Procurement Portal, a website designed for sharing information in a secure environment over the web for current and potential Suppliers/Contractors/Consultants ("Vendors").

We value strong relationships with our business partners, who play a vital role in helping us deliver quality, sustainable services safely and ethically to our patrons.

The **Procurement Portal** enables you to register and have the ability to download active solicitations, receive email notifications and access updates on upcoming solicitations. Once you register, you can review the status of solicitations and view information at all stages of the solicitation process.

Current Vendors will also find the **Procurement Portal** a convenient way to access the on-line Vendor Payment Tracking (VPT) System to record payment information for on-going contracts.

One of the premier advantages of utilizing the VPT is increased transparency of payments made by the District to its contractors and subsequent payments made to subcontractors, including Small Businesses, Disadvantaged, Minority, and Women Business Enterprises, Small Business Entities, and Micro-Small Business Entities. Moreover, the portal's design fosters interactive communication between BART and its stakeholders to facilitate resolution of payment issues.

User Guides

- [Procurement Portal Bidder Registration Help](#)
- [Vendor Payment Tracking Help](#)
- [Prime's User Guide](#)
- [Subcontractor's User Guide](#)

BART.GOV Website Links

- [A Look Ahead: Upcoming Procurements](#)
- [Contracts Out for Bid](#)
- [Bids Received](#)
- [Recently Awarded Contracts](#)
- [Upcoming Procurement Events](#)
- [BART's Privacy Policy](#)

Contact Us for Help

For bidder registration, bid information and other procurement related help

vportal@bart.gov

For vendor payment tracking help

vendorpayments@bart.gov

<http://www.bart.gov/about/business/procurement>



Certification – Non-Federal

Programs	Non-Discrimination (ND) for Subcontracting Program	Small Business (SB) Program
Certification Source	BART’s ND Program (For Minority Business Enterprise & Women Business Enterprise)	Department of General Services (DGS) Certification BART’s Local Small Business (LSB) Verification
Certification Requirements	Socially disadvantaged as defined in the DBE Program. No PNW and revenue limitations.	<p>SB: Certified by DGS; annual gross receipts do not exceed \$14M</p> <p>DVBE: Certified by DGS (DVBE and SB)</p> <p>LGBTBE: Certified by NGLCC or CPUC and DGS (SB)</p> <p>LSB: Certified by DGS and listed in one of the following:</p> <ul style="list-style-type: none"> • Alameda County (SLBE/ELBE) • City/County of San Francisco (LBE) • City of Oakland (LBE) <p>OR verified local status by BART (Alameda, Contra Costa, or San Francisco county)</p>



Small Business Program

Local Small Business (LSB) Verification

- In order to be verified as a LSB, the firm must:
 - Complete a Local Verification Request form (available online), including DGS certification number, with address in the DGS database located in Alameda, Contra Costa, or San Francisco County

AND, either:

- Be listed on one of the following:
 - ❖ Alameda County – Small and Local Business or Emerging and Local Business (SLBE/ELB)
 - ❖ City of Oakland – Local Business Enterprise (LBE)
 - ❖ City/County of San Francisco – Local Business Enterprise (LBE)

OR

- Provide the following documentation: (all three required)
 - ❖ Copy of business license
 - ❖ Copy of real estate property tax assessment or lease in the name of firm or owner
 - ❖ Copy of firm's (or owner's, if applicable) most recent federal tax return (i.e. Schedule C)
 - May block out financial information



Non-Federal Small Business Program

Threshold	Applicability	Maximum Preference	Dollar Limit
< \$5M	Non Measure RR Funded Contracts: Small Business prime preference	5%	\$250k
	Measure RR Funded Contracts: Local Small Business (including Local Disabled Veterans Business Enterprise and Local LGBT Business Enterprises) prime preference	5%	\$250k
\$5M to \$10M	Non Measure RR Funded Contracts: Small Business prime preference or SB subcontracting goal	5%	\$250k
	Measure RR Funded Contracts: Local Small Business prime preference or SB subcontracting goal	5%	\$500k
> \$10M	Non Measure RR Funded Contracts: Small Business subcontracting goal	5%	\$1M
	Measure RR Funded Contracts: Local Small Business subcontracting goal	5%	\$1.5M



Certification - Federal

Programs	Disadvantaged Business Enterprise (DBE) Program
Certification Source	California Unified Certification Program (for DBE) BART's Small Business Entity and Micro Small Business Entity (For SBE and MSBE)
Certification Requirements	<p>DBE: Socially and economically disadvantaged. Owner(s) personal net worth (PNW) does not exceed \$1.32M. Business annual gross receipts must not exceed the applicable Small Business Administration (SBA) size standard or the size standard established in 49 CFR Part 26, whichever is less:</p> <ul style="list-style-type: none">• \$23.98M Heavy Construction; Construction Management• \$15M Construction Trades; Engineering Services <p>SBE: Meet PNW and revenue limitation of DBE</p> <p>MSBE: Meet DBE PNW limitation and firm's average annual gross receipts do not exceed:</p> <ul style="list-style-type: none">• \$10M for Construction contracts• \$6M for Services and Procurement contracts



Economic Opportunity Programs

Federal Contracts

- Micro Small Business Entity (MSBE) set asides:
 - Construction, Procurement, and Technical Services: up to \$3M
 - Architecture & Engineering and Other Professional Services: up to \$6M



Resources

BART Procurement:

<http://www.bart.gov/about/business/procurement>

Office of Civil Rights:

<http://bart.gov/about/business/ocr/>

California Department of General Services (SB certification):

<http://www.dgs.ca.gov/pd/Programs/OSDS.aspx>

California Unified Certification Program (DBE certification):

<http://californiaucp.org/>