| Project | Start Date | Substantial Completion | Est. Contract Value (mil) | Status | | |
|--|--------------|---------------------------|------------------------------|----------|--|--|
| RENEW TRACK | | | | | | |
| Rail Replacement | FY17 | FY21 – Qtr 1 | \$48 | On Track | | |
| Direct Fixation Pads | FY17 | FY21 – Qtr 1 | \$40 | On Track | | |
| RENEW POWER INFRASTRUCTURE | | | | | | |
| 34.5 kV Cable – M-Line from 24 th St to Valencia St *** | FY17 – Qtr 2 | FY18 – Qtr 2 | \$3 | On Track | | |
| 34.5 kV Cable – K & A-Lines from Washington St to 19 th Ave | FY18 – Qtr 2 | FY20 – Qtr 1 | \$11.5 | On Track | | |
| 34.5 kV Cable – K-Line from Washington St to West Oakland | FY19 – Qtr 4 | FY21 – Qtr 1 | \$2 | On Track | | |
| Uninterruptible Power Supply (UPS) Replacement | FY18 – Qtr 3 | FY23 – Qtr 2 | \$17.6 | On Track | | |
| REPAIR TUNNELS & STRUCTURES | | | | | | |
| Platform Edge | FY18 – Qtr 1 | FY23 – Qtr 1 | \$21 | On Track | | |
| Renew Soundwalls | FY19 – Qtr 1 | FY20 – Qtr 4 | \$10 | On Track | | |
| Tunnel/Facilities Waterproofing: M Line | FY19 – Qtr 1 | FY22 – Qtr 3 | \$55.1 | On Track | | |
| *** Project funded by RR and other funding sources | SELF | PERFORM TOTAL | \$208.2 | | | |

| Project | Advertiseme nt Date | Substantial Completion | Est. Contract Value (\$ millions) | Status |
|-------------------------------------|------------------------|---------------------------|---|----------|
| RENEW TRACK | | | | |
| Rail Procurement*** | FY18 – Qtr 1 | FY23 – Qtr 3 | \$18 | On Track |
| M03 Track Construction | FY18 – Qtr 2 | FY19 – Qtr 1 | \$6 | On Track |
| M03 Track Material | FY18 – Qtr 1 | FY19 – Qtr 2 | \$1 | On Track |
| Wheel Rail Interface Optimize | FY18 – Qtr 2 | FY20 – Qtr 3 | \$4.9 | On Track |
| Rail Procurement (Frogs) | FY18 – Qtr 1 | FY19 – Qtr 2 | \$0.1 | On Track |
| C55 Material Procurement | FY18 – Qtr 2 | FY19 – Qtr 3 | \$1.1 | On Track |
| A15 Portal Grout Project (DFS) | FY18 – Qtr 1 | FY19 – Qtr 3 | \$0.8 | On Track |
| System Joint Elimination | FY18 – Qtr 2 | TBD | \$5 | On Track |
| C35 Interlocking Track Construction | FY18 – Qtr 2 | FY20 – Qtr 3 | \$13 | On Track |
| Yard Track Replacement Construction | FY19 – Qtr 2 | TBD | \$200 | On Track |
| Renew Track Sub-Total | | | \$249.9 | |

^{***} Project funded by RR and other funding sources

| Project | Ac | dvertiseme nt Date | Substantial Completion | Est. Contract Value (\$ millions) | Status |
|--|----|-----------------------|---------------------------|--------------------------------------|----------|
| RENEW POWER INFRASTRUCTURE | | | | | |
| 34.5 kV Cable – K-Line from 23 rd St to MacArthur | | FY19 – Qtr 1 | FY21 – Qtr 2 | \$7.2 | On Track |
| 34.5 kV Cable – M-Line from TBT (West) to Valencia S | t | FY18 – Qtr 2 | FY21 – Qtr 3 | \$43.2 | On Track |
| 34.5 kV Cable – M Line from Valencia St to Balboa Par | ˆk | FY18 – Qtr 4 | FY21 – Qtr 1 | \$36 | On Track |
| 34.5 kV Cable – A-Line from Coliseum to Bay Fair | | FY19 – Qtr 1 | FY21 – Qtr 4 | \$19.2 | On Track |
| 34.5 kV Cable – A-Line from Bay Fair to Union City | | FY19 – Qtr 2 | FY24 – Qtr 3 | \$51.2 | On Track |
| 34.5 kV Cable – C-Line from Lafayette to Concord | | FY19 – Qtr 4 | FY25 – Qtr 1 | \$60.8 | On Track |
| Substation Replacement – A-Line in San Leandro *** | | FY18 – Qtr 3 | FY20 – Qtr 2 | \$7.8 | On Track |
| Substation Replacement – K-Line at TBT (East) *** | | FY18 – Qtr 3 | FY20 – Qtr 2 | \$9.7 | On Track |
| New Traction Power Substations (Civic Center, Montgomery) | | FY19 – Qtr 3 | FY22 – Qtr 1 | \$29.1 | On Track |
| Oakland Emergency Generator*** | | FY17 – Qtr 3 | FY21 – Qtr 2 | \$30.5 | On Track |
| Station Emergency Lighting | | FY18 – Qtr 3 | FY22 – Qtr 4 | \$23.5 | On Track |
| *** Project funded by RR and other funding sources Renew Power Sub-Total \$318.2 | | | | | |

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

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



| Project | Advertiseme nt Date | Substantial Completion | Est. Contract Value (\$ millions) | Status |
|---|------------------------|---------------------------|---|----------|
| REPLACE TRAIN CONTROL/INCREASE CAPACITY | | | | |
| Train Control Modernization Program*** (RR Share=35%) | FY18 – Qtr 1 | FY28 – Qtr 2 | \$650 | On Track |
| RENEW STATIONS | | | | |
| Renovation of Escalators, Install of Street Entry Canopies at Downtown SF Stations*** | FY18 – Qtr 3 | FY24 – Qtr 4 | \$122 | On Track |

^{***} Project funded by RR and other funding sources

| Project | Adv. Date | Est. Complete | Est. Contract Value (mil) | Status | |
|---|---|------------------|--|----------|--|
| 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) | On Track | |
| El Cerrito Del Norte – Ohlone Greenway and Bus Shelters | Done | FY19 – Qtr 4 | \$2.3 | On Track | |
| Fremont Station Active Access – Bike Station | FY18 – Qtr 4 | FY20 – Qtr 2 | \$0.7 | On Track | |
| Fremont Station Active Access – Pedestrian Connections | FY18 – Qtr 4 | FY19 – Qtr 3 | \$0.5 (added to repaving contract) | On Track | |
| Dublin/Pleasanton Station Active Access – Bike Station, Iron Horse Trail | FY19 – Qtr 4 | FY21 – Qtr 2 | \$3.0 | On Track | |
| San Leandro Station Active Access – Bike Station | FY18 – Qtr 4 | FY20 – Qtr 2 | \$0.8 | On Track | |
| North Berkeley Station Active Access – Bike Station, Ohlone | FY19 – Qtr 4 | FY21 – Qtr 1 | \$1.0 | On Track | |
| Downtown SF Active Access – Embarcadero Bike Station | FY19 – Qtr 2 | FY19 – Qtr 2 | \$0.2 | On Track | |
| 19th Street Station Active Access – Bike Station | FY19 – Qtr 4 | FY21 – Qtr 2 | \$1.0 (part of larger project) | On Track | |
| Bicycle Stair Channels | FY18 – Qtr 4 | FY20 – Qtr 2 | \$0.3 (multiple contracts) | On Track | |
| Lake Merritt Station Active Access – Plaza (incl. Bike Station) | FY20 – Qtr 1 | FY22 – Qtr 2 | \$1.0 (contracted with TOF, various sources) | On Track | |
| MacArthur Station Active Access – 40 th Street Pedestrian Lighting | FY19 – Qtr 3 | FY20 – Qtr 2 | \$0.4 | On Track | |
| Accessible Fare Gates | FY18 – Qtr 3 (Various) | Varies | \$2.0 | On Track | |
| Expand S | Expand Safe Access to Stations Sub-Total \$13.4 | | | | |



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

^{***} Project funded by RR and other funding sources

UPCOMING PROCUREMENT/CONSTRUCTION CONTRACT AWARDS TOTAL \$1,551M