## Bay Area Rapid Transit District (BART) American Recovery and Reinvestment Act (ARRA) Funded Projects

Project	<b>Description</b>	Stimulus Funding
480v Switchgear Replacement	Replace electrical service from PG&E to BART stations for station lighting, ventilation, elevators, escalators, fare collection equipment, and power for essential systems.	\$20M
Central Contra Costa Crossover	Construct a mainline crossover consisting of two turnouts and a second "maintenance" crossover.	\$13M
Preventive Maintenance	Rehabilitate system fixed guideway, rail vehicles and systems.	\$10 <b>M</b>
Replacement of anodes and anode cables on the Trans Bay Tube	Replacement of sacrificial anodes along the length of the Trans-Bay Tube to prevent corrosion	\$5.2M
Replacement of Auxiliary Power Supply Equipment (APSE) on 70 C-1 cars	Replacement of auxiliary power supply equipment on 70 C-1 cars to increases system reliability and safety	\$11.2M
Third Rail Coverboard Replacement	Replacement of original protective coverboards over traction power third rail	\$10.2M
Floor and Seat Cushion Replacement for 100 cars	Update 100 vehicles with new seat cushions and replacement of worn carpet with hard surface flooring	\$5M
Between-Car Barriers	Satisfy federal regulatory requirement for between carbarriers for rapid transit systems.	\$2.3M
Balboa Park Station Walkway and New Westside Entrance	Construct a new ADA-accessible walkway and a new entrance at the north end of the Balboa Park Station concourse with automatic fare collection equipment and fare gate array.	\$2M
Capacity Interior Reconfiguration for 205 cars	Modify car interiors by adding more open space to better accommodate peak period ridership, bicycles, luggage and strollers.	\$2M
Project Development for Concord Shop Wheel Truing Machine	Identify site and prepare construction documents for installation of a future wheel truing machine	\$.3M
48 Volt Power Supplies for Station Communications	Replace low voltage power supplies in stations which provide power for communications and public address	\$1M