



**American Recovery and Reinvestment Act (ARRA) of 2009  
SFMTA Capital Projects  
Project Status Summary – Maintenance of Track Switches**

Title	ARRA Funding	Total Appropriations	Total Obligation	Total Expenditure	Status
Maintenance of Track Switches	\$1,000,000	NA	NA	NA	Awarded

**Description**

This project is to replace Razor Track Switches on the SFMTA track system. A total of 19 track switches are required for switching LRVs during revenue operations and any train re-direction. The original design of the existing Razor Track Switches indicated that they were to be used by an LRV that weighs approximately 60,000 lbs. rather than the 80,000 lbs. Breda vehicles that are currently used by the SFMTA. The added weight has caused excessive grinding and pounding on these switches which has resulted in them being prematurely worn out with cracked castings and thinning of switch point blades that can result in derailments. Extensive maintenance and resources (lubrication, alignment and adjustment) are necessary to ensure these switches are operable for daily revenue service. The SFMTA will replace the existing track switches with new track switches that can handle the appropriate weight.

The replacement of worn out track switches will enable the SFMTA to provide a safe and reliable rail system for revenue service and reduce extra maintenance and resource costs.

The Maintenance of Track Switches project is consistent with the following SFMTA Strategic Plan goals:

**Goal 1 – Customer Focus**

To provide safe, accessible, clean, environmentally sustainable service and encourage the use of auto-alternative modes through the Transit First Policy.

- 1.1 Improve safety and security across all modes of transportation
- 1.2 Improve cleanliness of SFMTA stations and vehicles by providing a clean, comfortable experience

**Goal 2 – System Performance**

To get customers where they want to go, when they want to be there.

- 2.2 – Ensure efficient transit connectivity and span of service

**Project Status**

- Project advertised: July 13, 2009
- Bids due: July 31, 2009

**Contracting Information**

Once project status has been listed as “advertised” all bid-related contracting information can be found at the website of the [Office of Contract Administration](#).

**Status**

- Scope Indicates that project staff are currently developing project scope to precede solicitation process.
- Advertised Indicates that RFP or bid documents have been released to the public. SFMTA project staff are currently receiving proposals/bids.
- Review Indicates submission period is closed. Proposals/bids are currently under review.
- Award Indicates that contract has been awarded after review and negotiations.