



**American Recovery and Reinvestment Act (ARRA) of 2009  
SFMTA Capital Projects  
Project Status Summary – ATCS Inductive Loop Cable in the Muni Metro Subway**

Title	ARRA Funding	Total Appropriations	Total Obligation	Total Expenditure	Status
<a href="#"><u>ATCS Inductive Loop Cable</u></a>	\$1,000,000	NA	NA	NA	Awarded

**Description**

The ATCS inductive loop is a specially insulated (special order) copper cable installed in the length of the subway. It provides a transmission medium for messages between trains in the subway, via under-car antennas, and the controlling computers at Central Control. These are safety-critical communications, vital to the safe operation of trains in the subway. The existing inductive loop has been broken in hundreds of locations and the number of splices exceeds the vendor's recommendation. This project will purchase replacement loop and reinstall in the length of the subway.

The ATCS Inductive Loop Cable 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**

- Purchase Order Advertised: June 2009
- Bids Due: July 20, 2009
- Anticipated Award: August 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.