

**SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY**

DIVISION: Finance and Information Technology

BRIEF DESCRIPTION:

Authorizing the San Francisco Municipal Transportation Agency (SFMTA), through its Director of Transportation (or his designee), to accept and expend \$7,070,567 in FY 2012-2013 California Transit Security Grant Program funds for the Radio Communications System and Computer Aided Dispatch (CAD) Replacement Project.

SUMMARY:

- The Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act of 2006, approved by California voters as Proposition 1B in November 7, 2006, authorizes the issuance of general obligation bonds for specified purposes, including grants for transit system safety, security and disaster response projects.
- The California Emergency Management Agency (Cal EMA) administers such funds under the California Transit Security Grant Program (CTSGP). Cal EMA allocates CTSGP funding to the Metropolitan Transportation Commission, which sub-allocates the funds to transit operators within its jurisdiction on a formula basis pursuant to Section 99314 of the Public Utilities Code.
- The SFMTA will apply for \$7,070,567 in formula funds from the CTSGP, which will be used to implement the Radio Communications System and CAD Replacement Project.
- The new Radio Communications System and CAD Replacement Project will replace the antiquated radio communications system for both revenue and non-revenue fleets with a modern radio and data communications system.
- The SFMTA Board approved Resolution No. 12-054 on April 17, 2012, awarding the design/build contract for the Radio Communications System and CAD Replacement Project, with a funding plan that listed Prop. 1B/CTSGP as one of the principal funding sources for the project.
- SFMTA requests that this Board authorize the acceptance and expenditure of \$7,070,567 in CTSGP funds.

ENCLOSURES:

1. SFMTAB Resolution

APPROVALS:

DATE

DIRECTOR _____

1/7/13

SECRETARY _____

1/7/13

ASSIGNED SFMTAB CALENDAR DATE: January 15, 2013

PURPOSE

The SFMTA Board approval of this resolution would authorize the SFMTA to apply, accept and expend \$7,070,567 in CTSGP funds for the Radio Communications System and CAD Replacement Project to improve SFMTA transit system safety, security and disaster response.

GOAL

The SFMTA will further the following goals of the Strategic Plan through acceptance of these funds:

Goal 1: Create a safer transportation experience for everyone

Objective 1.1: Improve security for transportation system users

Objective 1.3: Improve the safety of the transportation system

Goal 2: Make transit, walking, bicycling, taxi, ridesharing & carsharing the preferred means of travel

Objective 2.1: Improve customer service and communications

Goal 4: Create a workplace that delivers outstanding service

Objective 4.1: Improve internal communications

DESCRIPTION

The Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act of 2006, approved by California voters as Proposition 1B in the November 7, 2006 general election, authorizes the issuance of general obligation bonds for the specified purposes, including grants for transit system safety, security and disaster response projects. The California Emergency Management Agency (Cal EMA) administers such funds under the California Transit Security Grant Program (CTSGP). Cal EMA allocates CTSGP funding to the Metropolitan Transportation Commission, which sub-allocates the funds to transit operators within its jurisdiction on a formula basis pursuant to Section 99314 of the Public Utilities Code.

The SFMTA will apply for \$7,070,567 in FY 2012-2013 CTSGP funds for the Radio Communications Systems and Computer Aided Dispatch (CAD) Replacement Project, which will promote and encourage transit system safety, security and disaster response. The Project will replace the antiquated radio communications system for both revenue and non-revenue fleets with a modern radio and data communications system. It is the largest component of the renovation and upgrade of the SFMTA Central Control Facility. The existing Motorola Metrocom system is 30 years old and at the end of its useful life. The existing system is no longer manufactured, has limited parts availability and technical support, and cannot be upgraded. While the system has served SFMTA well, the existing system cannot be extended to carry data traffic generated by “smart” vehicle applications such as Automatic Passenger Counters and Automatic Vehicle Location (AVL) data.

ALTERNATIVES CONSIDERED

The action before the Board is to accept and expend CTSGP funds for the purpose of replacing the Radio system. Alternatives to this action are to use CTSGP funds for other eligible projects and find alternative sources for the radio project or to reduce the radio project’s scope. Either of these actions would be inconsistent with the Agency’s Capital Improvement Program and could put the radio project’s funding plan at risk.

FUNDING IMPACT

The total cost of the Project is \$116,500,000. The Project is funded from the following sources: 1) Federal grants (\$14,147,000); 2) San Francisco County Transportation Authority Proposition K Sales Tax (\$62,000,000); 3) State Proposition 1B Bonds (\$26,000,000); 4) SFMTA Revenue Bonds and Operating Funds (\$9,000,000) and 5) Regional Bridge Toll and other Sources (\$5,353,000). All programmed/planned project funds should arrive within two years. If not, the budget will be amended to reduce the scope of the Project, or portions of the Project will be deferred until the remaining funding arrives.

OTHER APPROVALS RECEIVED OR STILL REQUIRED

No other approvals are required.

The City Attorney's Office has reviewed this calendar item.

RECOMMENDATION

Staff recommends that this Board authorize the SFMTA, through its Director of Transportation (or his designee), to accept and expend \$7,070,567 in CTSGP funds.

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. _____

WHEREAS, The Highway Safety, Traffic Reduction, Air Quality and Port Security Bond Act of 2006, approved by California voters as Proposition 1B in the November 7, 2006 general election, authorizes the issuance of general obligation bonds for the specified purposes, including grants for transit system safety, security and disaster response projects; and

WHEREAS, The California Emergency Management Agency (Cal EMA) administers such funds under the California Transit Security Grant Program (CTSGP); and

WHEREAS, Cal EMA allocates CTSGP funding to the Metropolitan Transportation Commission, which sub-allocates the funds to transit operators within its jurisdiction on a formula basis pursuant to Section 99314 of the Public Utilities Code; and

WHEREAS, The San Francisco Municipal Transportation Agency (SFMTA) is an eligible recipient for assistance under the CTSGP; and

WHEREAS, The SFMTA will apply for \$7,070,567 in FY2012-2013 CTSGP funds for the Radio Communications System and Computer Aided Dispatch (CAD) Replacement Project; and

WHEREAS, The work to be performed under the Project will be to design and build a new radio system for SFMTA mobile and hand held radios, implement a Computer Aided Dispatch/Automatic Vehicle Location (CAD/AVL) system, provide communications interoperability with other City departments, and provide necessary construction services; and,

WHEREAS, Cal EMA requires the SFMTA to submit a governing body resolution for the purposes of identifying the authorized agent(s) to act on behalf of the SFMTA to execute any actions necessary for the purpose of obtaining the financial assistance provided by Cal EMA; now, therefore be it

RESOLVED, That the SFMTA Board of Directors authorizes the SFMTA, through its Director of Transportation (or his designee), to accept and expend \$7,070,567 in FY2012-2013 Proposition 1B California Transit Security Grant Program funds for the Radio Communications Systems and Computer Aided Dispatch Replacement Project; and be it further

RESOLVED, That the SFMTA Board of Directions authorizes the Director of Transportation (or his designee) to execute for and on behalf of the SFMTA any agreements or actions necessary for the purpose of obtaining FY2012-2013 CTSGP funds.

I certify that the foregoing resolution was adopted by San Francisco Municipal Transportation Agency Board of Directors at its meeting of January 15, 2013.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency