## GOLDEN GATE BRIDGE, HIGHWAY AND TRANSPORTATION DISTRICT

## RESOLUTION NO. 2010-053

## AUTHORIZE EXECUTION OF THE FIRST AMENDMENT TO CONTRACT NO. 2008-MD-1, ADVANCED COMMUNICATIONS AND INFORMATION SYSTEM, WITH GE TRANSPORTATION SYSTEMS GLOBAL SIGNALING, LLC FOR MICROWAVE NETWORK IMPROVEMENTS

June 25, 2010

WHEREAS, the Board of Directors (Board) of the Golden Gate Bridge, Highway and Transportation District (District), by Resolution No. 2008-100 at its meeting of November 20, 2008, awarded Contract No. 2008-MD-1, *Advanced Communications and Information System*, to GE Transportation Systems Global Signaling, LLC (GETS) in the amount of \$15,455,187.00, for the procurement of a modern radio system and intelligent transportation system, to replace the then-existing communications infrastructure; and,

WHEREAS, Resolution No. 2008-100, also authorized the General Manager to procure needed additional services from GETS related to microwave network improvements, in the estimated amount of \$871,000.00, which were included in GETS' proposal, but were not expressly described in the initial scope of services; and,

WHEREAS, the current network has technical issues which have resulted in increased staff oversight for troubleshooting and maintenance, and is not operationally acceptable for the new ACIS project; and,

WHEREAS, staff has determined, after consultation with the District's current equipment manufacturer and two independent consultants, that the most efficient and cost-effective way to provide the necessary improvements is to replace existing radios with the newest version made by the same equipment manufacturer, and to reuse as much of the existing antenna and waveguide equipment as possible; and,

WHEREAS, GETS has submitted a proposal for the additional work, using the existing radio manufacturer, Aviat, as its subcontractor, for a total cost of \$650,291.00, including purchase and installation of the necessary equipment, as well as GETS' supervision and project management fees; and

WHEREAS, Aviat has confirmed that it is offering a government discount on all its pricing such that the current price is lower than that budgeted for the upgrade and approved by Resolution No. 2008-100; and,

## RESOLUTION NO. 2010-053 BOARD OF DIRECTORS MEETING OF JUNE 25, 2010 PAGE 2

**WHEREAS**, the Building and Operating Committee, at its meeting of June 24, 2010, has so recommended; now, therefore, be it

**RESOLVED** that the Board of Directors of the Golden Gate Bridge, Highway and Transportation District hereby authorizes execution of the First Amendment to Contract No. 2008-MD-1, *Advanced Communications and Information System* (ACIS), with GE Transportation Systems Global Signaling, LLC, for necessary microwave network improvements to support the new ACIS for a total cost of \$650,291.00; and, be it further

**RESOLVED** that requisite funds are available in the FY 09/10 Bus Transit Division Capital Budget.

Taranteno

**ADOPTED** this 25<sup>th</sup> day of June 2010, by the following vote of the Board of Directors:

**AYES (19):** 

Directors Brown, Campos, Chu, Cochran, Dufty, Elsbernd, Grosboll,

Kerns, McGlashan, Moylan, Newhouse Segal, Pahre, Sanders, Snyder, Sobel and Stroeh; Second Vice President Eddie; First Vice President

Reilly; President Boro

NOES (0):

None

ABSENT (0):

None

Albert J. Boro

President, Board of Directors

ATTEST:

Janet S. Tarantino

Secretary of the District