GOLDEN GATE BRIDGE, HIGHWAY AND TRANSPORTATION DISTRICT

RESOLUTION NO. 2012-056

AUTHORIZE EXECUTION OF THE FIFTH AMENDMENT TO CONTRACT NO. 2008-MD-1, ADVANCED COMMUNICATION AND INFORMATION SYSTEM, WITH GENERAL ELECTRIC TRANSPORTATION GLOBAL SIGNALING, LP

August 10, 2012

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 21, 2008, approved actions relative to the award of Contract 2008-MD-1, Advanced Communication and Information System (ACIS), (Contract) to General Electric Transportation Systems Global Signaling, LP (GETS), for the procurement of a modern radio system and intelligent transportation system, to replace the District's aging communications infrastructure; and,

WHEREAS, the Board, by Resolution No. 2010-053 at its meeting on June 25, 2010, authorized the First Amendment to the Contract, for additional work related to the microwave upgrade project; and, by Resolution No. 2011-096 at its meeting of October 28, 2011, authorized the Second Amendment to the Contract, for bi-directional software interface with the District's HASTUS scheduling system and establishment of a new project completion date of May 1, 2013; and,

WHEREAS, the General Manager, on January 17, 2012, exercised his authority to execute the Third Amendment to the Contract, to conduct a survey of the Real Time Passenger Information (RTPI) sites that currently do not have AC (alternating current) power; and, on July 9, 2012, executed the Fourth Amendment to the Contract, to install a temporary tower; to design, implement and test a static routing network; and, to conduct additional RTPI surveys; and,

WHEREAS, additional software development work will be necessary to fully implement the feature set required by the District to achieve full bi-directional transmission of data; and,

WHEREAS, the ACIS system must interface with the District's bus schedule software; and,

WHEREAS, INIT Innovations in Transportation, Inc. (INIT), GETS' subcontractor for the computer-aided dispatch component of ACIS, will be able to perform the required work in a cost effective and expeditious manner through the ACIS contract, at the rates specified in the ACIS contract; and,

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WHEREAS, staff has analyzed the stated level of effort and concluded that the stated price of \$53,900.00 for this effort is fair and reasonable; and,

WHEREAS, the District and GETS have agreed to extend the project completion schedule by 42 days, due to: a) delays in completion of the District's microwave system upgrade; and, b) structural modifications to the District's Mt. Tamalpais antenna site; for which neither the District nor GETS bears responsibility; and,

WHEREAS, the Building and Operating Committee/Committee of the Whole, at its meeting of August 10, 2012, has so recommended; now, therefore, be it

RESOLVED that the Board of Directors (Board) of the Golden Gate Bridge, Highway and Transportation District hereby authorizes execution of the Fifth Amendment to Contract No. 2008-MD-1, *Advanced Communication and Information System* (ACIS), with General Electric Transportation Systems Global Signaling, LP, in the amount of \$53,900.00, for additional work pertinent to the completion of the "Bi-Directional Interface," software that communicates data between the District's existing GIRO HASTUS Bus Transit Division scheduling application and the upcoming ACIS INIT Computer Aided Dispatch/Fleet Management/Vehicle Location System; and, be it further

RESOLVED that the Board hereby authorizes the extension of the project completion date by forty-two days.

ADOPTED this 10th day of August 2012, by the following vote of the Board of Directors:

AYES (14): Directors Arnold, Campos, Fredericks, Moylan, Pahre, Rabbitt, Renée, Sears, Snyder, Sobel, Stroeh and Theriault; Second Vice President Grosboll; First Vice

President/Acting President Eddie

NOES (0): None

ABSENT (5): Directors Chu, Cochran, Elsbernd and Mar; President Reilly

James C. Eddie

First Vice President, Board of Directors

ATTEST

Janet S. Tarantino Secretary of the District