GOLDEN GATE BRIDGE, HIGHWAY AND TRANSPORTATION DISTRICT

RESOLUTION NO. 2013-025

APPROVE ACTIONS RELATIVE TO THE PROFESSIONAL SERVICES AGREEMENT WITH HNTB CORPORATION, INC., REGARDING

CONTRACT NO. 2006-B-2, GOLDEN GATE BRIDGESEISMIC RETROFIT PHASE III, CONSTRUCTION MANAGEMENT AND INSPECTION SUPPORT SERVICES

March 22, 2013

WHEREAS, the Board of Directors (Board) of the Golden Gate Bridge, Highway and Transportation District (District), by Resolution No. 2008-023 at its meeting of March 28, 2008, awarded Contract No. 2006-B-1, Golden Gate Bridge Seismic Retrofit Phase IIIA, North Anchorage Housing and North Pylon (Phase IIIA Project), to Shimmick/Obayashi JV, in the amount of \$82,320,672.00; and, approved the total Phase IIIA Project budget of \$119,231,219.00, which included the construction contingency reserve, the estimated cost of various supplemental construction work, and the cost of professional consulting services agreements, including their associated Contingency Funds; and,

WHEREAS, the Board, by Resolution No. 2008-040, at its meeting of May 23, 2008, approved execution of a Professional Services Agreement (PSA) with HNTB, relative to Request for Proposals No. 2006-B-2, Golden Gate Bridge Seismic Retrofit Phase III, Construction Management and Inspection Support Services, in an amount not to exceed \$6,110,000.00 and established a Contingency Fund in the amount of \$150,000.00; and,

WHEREAS, pursuant to the Federal Highway Administration (FHWA) and the California Department of Transportation (Caltrans) requirements, administration and management of the Phase IIIA Project under the Phase IIIA Construction Contract Administration Plan submitted by the District and approved by the FHWA and the Caltrans, construction will require engagement of a construction management and inspection support consultant to augment the District's engineering staff by providing Deputy Resident Engineers and inspection personnel to perform construction field inspections, quality assurance fabrication shop inspections, contract change order cost estimating, contractor schedule reviews, surveying, traffic control oversight, contractor submittal and work plan reviews, and support in mitigation and defense of construction claims; and.

WHEREAS, the Phase IIIA construction is a complex project requiring precise measurements and investigation of existing conditions and, while the quality of the construction work performed to date has been good, the time spent performing the work, including the field measurements and investigations, has resulted in delays to the project; and,

WHEREAS, the original time of completion of Contract No. 2006-B-2, Construction Management and Inspection Support Services, was October 31, 2011, and, to date, there have been two amendments, which have extended the contract time of completion to March 31, 2013, without any increase to the original authorized contract amount; and,

WHEREAS, the District Engineer has determined that these services will be required for an additional nine months during the remaining construction time of the Phase IIIA Project, and during the construction contract closeout for the Phase IIIA Project construction administration,

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to be carried out in conformance with the FHWA and the Caltrans' approved Phase IIIA Construction Contract Administration Plan and for providing continuity of construction management and inspection personnel; and,

WHEREAS, staff has negotiated the price of these additional construction management and inspection support services in an amount not to exceed \$750,000.00, for extended services that will involve: night work field inspections and traffic control oversight; construction field inspections; quality assurance inspections at various structural steel and galvanizing fabrication sites; review of contractor work plans and material submittals; compilation of files and keeping track of material certifications and quality control tests; record drawings review; verification of contractor monthly invoices against the completed work; and, final field surveying; and,

WHEREAS, the Building and Operating Committee, at its meeting of March 21, 2013, has so recommended; now, therefore, be it

RESOLVED that the Board of Directors of the Golden Gate Bridge, Highway and Transportation District (Board) hereby authorizes execution of the Third Amendment to the Professional Services Agreement with HNTB Corporation, Inc., regarding Contract No. 2006-B-2, Golden Gate Bridge Seismic Retrofit Phase III, Construction Management and Inspection Support Services, in an amount not to exceed \$750,000.00, for the increased scope of construction management and inspection support services, for a total Project Budget amount not to exceed \$6,860,000.00; and, be it further

RESOLVED that the Board hereby approves an increase in the Contingency Fund, in the amount of \$600,000.00, from \$150,000.00 to \$750,000.00, to cover the cost of the increased scope of construction management and inspection support services; and, be it further

RESOLVED that requisite funds are available in the FY 12/13 Bridge Division Capital Budget.

ADOPTED this 22nd day of March 2013, by the following vote of the Board of Directors:

AYES (16): Directors Arnold, Belforte, Breed, Campos, Cochran, Fredericks, Pahre, Rabbitt,

Sears, Snyder, Sobel, Theriault, Wiener and Yee; Second Vice President Stroeh;

President Eddie

NOES (0): None

ABSENT (3): Directors Moylan and Reilly; First Vice President Grosboll

James/C. Eddie

President, Board of Directors

ATTEST:

Janet S. Tarantino Socretory of the Distri

Secretary of the District