

GOLDEN GATE BRIDGE, HIGHWAY AND TRANSPORTATION DISTRICT

RESOLUTION NO. 2012-012

**AUTHORIZE EXECUTION OF CHANGE ORDER
NOS. 3, 10 AND 71 TO CONTRACT NO. 2006-B-1,
GOLDEN GATE BRIDGE SEISMIC RETROFIT PHASE IIIA,
NORTH ANCHORAGE HOUSING/NORTH PYLON**

March 23, 2012

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, authorized the award of Contract No. 2006-B-1, *Golden Gate Bridge Seismic Retrofit Phase IIIA, North Anchorage Housing/North Pylon* (Contract), to Shimmick Construction Company, Inc./Obayashi Corporation, a Joint Venture, Hayward, CA, (SOJV), in the amount of \$82,320,672.00, with a Contingency Fund in the amount of \$8,232,067.00, for construction of the seismic retrofit of the North Anchorage Housing and the North Pylon, including abatement of lead paint contamination, excavation, foundation strengthening, exterior wall strengthening, shear wall construction, floorbeam strengthening, utility modifications and relocation, and the removal and reconstruction of the North Anchorage Housing roof, which also serves as the Bridge roadway and sidewalks; and,

WHEREAS, the *Golden Gate Bridge Seismic Retrofit, Phase IIIA* construction is complex, requiring precise measurements and investigation of existing conditions, and the quality of the work performed to date has been good overall; however, field measurements and investigations have caused delays to the project; and,

WHEREAS, staff has negotiated a time extension with SOJV, which will allow for an orderly, efficient, and cost effective completion of the work, and will prevent future work disruptions, delays and costs usually associated with unresolved construction disputes; and,

WHEREAS, SOJV has agreed to execute three interrelated Contract Change Orders (CCO), Nos. 3, 10 and 71, which provide compensation for labor and materials for changed and extra contract work, as well as for resolution of the issues associated with the project delays to date; and,

RESOLUTION NO. 2012-012
BOARD OF DIRECTORS MEETING OF MARCH 23, 2012
PAGE 2

WHEREAS, CCO No. 3 includes removal of the roof of the North Anchorage Housing in 78 sections and construction of a new deck, using 78 new precast roadway deck units, with the existing deck to remain in place during the roadway replacement operations, supported by the Roadway Deck Temporary Structure Support that substitutes for the original deck supporting elements; and,

WHEREAS, CCO No. 10 will compensate SOJV for performing seismic retrofit modifications to a portion of the Golden Gate Bridge North Approach Viaduct, called the "Beam Span," located 1,100 feet north of the North Anchorage Housing and consisting of five truss spans supported on the North Wall of the North Anchorage Housing and four steel towers, plus a steel stringer span (Beam Span), supported on a steel bent and the concrete North Abutment; and,

WHEREAS, CCO No. 71 will provide a non-compensable time extension that will extend the final completion date to July 31, 2013, in consideration of SOJV performing the Beam Span retrofit concurrently with the remaining work; releasing the District from all known and all potential claims associated with Contract No. 2006-B-1 that have been or could have been asserted to date against the District by SOJV; and, waiving reimbursement for costs associated with delays caused by excessive fog that prevented work from occurring on the Bridge roadway, at \$12,000.00 per day, and which could cause a lease extension of the pre-cast yard, at \$667.00 per day; and,

WHEREAS, the *Golden Gate Bridge Seismic Retrofit, Phase IIIA* project is included in the FY 11/12 Capital Budget at a total cost of \$119,231,219.00, and is funded with \$112,447,958.00 federal grant funds (94%) and \$6,783,261 District funds (6%); and,

WHEREAS, the *Golden Gate Bridge Seismic Retrofit Beam Span Repair* project (Beam Span Repair Project) is included in the FY 11/12 Capital Budget at a total cost of \$3,000,000.00, and is 100% District funded, with the settlement proceeds from the errors and omissions claim against the Phase I design consultant, with the settlement amount being \$3,500,000.00; and,

WHEREAS, the Beam Span Repair Project budget will be increased by \$500,000.00, for a total cost of \$3,500,000.00 through the approval of the FY 12/13 Budget; and,

WHEREAS, the Building and Operating Committee/Committee of the Whole, at its meeting of March 22, 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 Change Order No. 3 to Contract No. 2006-B-1, *Golden Gate Bridge Seismic Retrofit Phase IIIA, North Anchorage Housing/North Pylon*, (North Anchorage Housing/North Pylon Project) with Shimmick Construction Company, Inc./Obayashi Corporation, a Joint Venture, Hayward, CA (SOJV), in the amount of \$384,000.00, for modifications to the North Anchorage Housing Roadway Deck Temporary Structure Support brackets, with the understanding that requisite funds are available in the FY 11/12 Bridge Division Capital Budget; and, be it further

RESOLUTION NO. 2012-012
BOARD OF DIRECTORS MEETING OF MARCH 23, 2012
PAGE 3

RESOLVED that the Board hereby authorizes execution of Change Order No. 10 to the North Anchorage Housing/North Pylon Project, with SOJV, in the amount of \$4,000,000.00, for seismic retrofit modifications to the Beam Span of the North Approach Viaduct; with the understanding that requisite funds are available in the FY 11/12 Bridge Division Capital Budget; and, be it further

RESOLVED that the Board hereby authorizes execution of Contract Change Order No. 71 to the North Anchorage Housing/North Pylon Project, with SOJV, at no cost, for adjustment of the contract completion date and related modifications of contract terms; and, be it further

RESOLVED that the District has received concurrence by the Federal Highway Administration for this work.

ADOPTED this 23rd day of March 2012, by the following vote of the Board of Directors:


AYES (15): Directors Arnold, Campos, Cochran, Elsbernd, Fredericks, Mar, Moylan, Pahre, Renée, Sobel, Stroeh and Theriault; Second Vice President Grosboll; First Vice President Eddie; President Reilly

NOES (0): None

ABSENT (4): Directors Chu, Rabbitt, Sears and Snyder



Janet Reilly
President, Board of Directors

ATTEST: 

Janet S. Tarantino
Secretary of the District