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Memorandum

TO: BATA Oversight

DATE: September 7, 2011

FR: Executive Director

W.I.: 1251

RE: Contract Amendment –Design Services for the San Francisco-Oakland Bay Bridge Toll Operations Building: HNTB Corporation

HNTB Corporation (“HNTB”) is under contract to BATA as the designer of record for the new San Francisco-Oakland Bay Bridge (“SFOBB”) Toll Operations Building (“TOB”), currently under construction. The TOB is being constructed by Swinerton Builders, with construction management by Bay Area Management Consultants (BAMC).

HNTB’s role during construction is to ensure the design intent is followed during construction. This is largely done by responding to requests for information (RFI), reviewing and approving submittals, and performing site observations. HNTB’s current budget for this phase of the work is \$1.1 million, administered on a time and materials basis.

Staff is requesting HNTB’s budget be amended to add \$600,000 for additional design support during construction of the TOB. This amendment would not increase the project budget established in BATA Resolution No. 98, as it draws on project contingency funds.

Background

In January 2007, after a competitive procurement process, the BATA Oversight Committee authorized the Executive Director to enter into contracts with a total of 7 firms to provide on-call construction management and project design services. HNTB was one of the selected consultants.

In September 2007, the BATA Oversight Committee authorized the Executive Director to amend BATA’s on-call design contract with HNTB to provide design services for the TOB. HNTB’s contract, which includes providing design support services during construction, has been extended through December 31 2012.

The need for the additional funds for HNTB stems from three issues:

1. Eight-month extension of the project completion date from January to September 2012. This includes a 5-month delay prior to the beginning of construction due to bidder protests of the bid and rebid, and 87 days during construction due to differing site conditions and weather. HNTB provided support during the protests and rebid and in mitigating the effects of differing site conditions. (\$200,000)
2. Additional design scope. HNTB has been tasked with completing the design drawings for relocation of various systems that had previously been budgeted for Caltrans to complete. This includes the Traffic Operations System (TOS) and various communications systems that are integral to the operation of the new TOB. (\$150,000)
3. Larger than anticipated number of Requests For Information (RFI). As of August 31, Swinerton has written 580 RFIs, twice the number anticipated for the project. The additional RFIs are primarily attributed to: Swinerton's close scrutiny of the design documents due to their competitive bid; and the complexity of the project integrating new systems with existing ones. (\$250,000)

The schedule for completion of the project is as follows:

Event	Contractor's Target Schedule	Construction Contract Deadline
Complete new building	12/13/2011	2/21/2012
Relocate toll operations staff	1/12/2012	3/22/2012
Demolish existing facility, retrofit existing basement, complete site / civil improvements	8/17/2012	9/13/2012

Recommendation

Staff recommends that the Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with HNTB Corporation in an amount not to exceed \$600,000 for design services for the new SFOBB Toll Operations Building.

Steve Heminger

SH : sw

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contract Amendment

Work Item No.: 1251

Consultant: HNTB Corporation
Oakland, CA

Work Project Title: On-call Construction Management and Project Design Services

Purpose of Project: To provide staffing to perform construction management and oversight for construction projects and design services for design projects.

Brief Scope of Work: Provide design services for the new SFOBB Toll Operations Building.

Project Cost Not to Exceed: \$600,000 – this amendment (current on-call contract = \$8,300,000)
New total maximum contract value = \$8,900,000.

Funding Source: BATA Rehabilitation Program/Toll Funds

Fiscal Impact: Project costs are consistent with funds programmed and budgeted in the FY 2011-12 BATA Toll Bridge Rehabilitation Program Budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with HNTB Corporation to provide Project Design Services for the new SFOBB Toll Operations Building and the Chief Financial Officer is directed to set aside funds up to \$600,000 for such amendment.

BATA Oversight Chair: _____
Bill Dodd

Approved: Date: September 14, 2011