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## *Memorandum*

TO: BATA Oversight Committee

DATE: January 5, 2011

FR: Executive Director

W. I. 1251, 1256

RE: On- Call Contracts: Construction Management and Project Design Services

In 2007, BATA contracted with a total of ten consulting firms to provide on-call construction management and design services for BATA projects. These contracts were originally for a time period of up to 4 years and expire at the end of January 2011. The use of on-call consultants has proven to be a very successful project delivery mechanism for BATA. BATA has been able to use the on-call services to quickly secure technical expertise to best deliver services required by BATA. Projects that have utilized the on-call resources include construction management of the Metrocenter Seismic Retrofit, design and construction management of the new SFOBB Toll Administration Building, the signage and lane improvements at the bridge toll plazas, and environmental and design review assistance with the Dumbarton and Antioch Bridge Seismic Retrofits. Over the contract time period, BATA has utilized the services of all of the on-call firms.

On September 24, 2010, BATA issued a Request for Qualifications (RFQ) to select a new pool of pre-qualified consulting firms to provide on-call design and construction management services. The RFQ has been expanded to allow for the on-call pool to work not only on BATA projects, but also on MTC and MTC SAFE projects. The new pool of consultants is expected to be under contract beginning in February 2011 for a two-year term with an option to extend for an additional two-year term.

### **Proposal Evaluation**

In response to the RFQ, staff received Statements of Qualifications (SOQs) from a total of 40 consulting firms. Firms submitting SOQs for design services were given the option to supply the full range of design services listed in the RFQ or one or more specified services, depending on their expertise.

An evaluation panel consisting of BATA and Caltrans staff reviewed all of the SOQ's and scored them based on sets of weighted evaluation criteria (one for construction management services; the other for design services) both of which included expertise and experience, qualifications of key staff, method for providing project services,

familiarity with Caltrans procedures and specifications, and resources and qualifications in report writing and presentations. Based on the evaluation, staff is proposing to select the six highest ranked firms for the on-call construction management services and on-call design services and three specialty on-call design services firms to provide BATA will the most advantage for successful project delivery. The proposed consultants are as follows:

<b>Construction Management</b>	<b>Design Services</b>
AECOM	BKF Engineers
CH2M Hill	HDR Engineering, Inc.
Ghirardelli	Moffatt and Nichol
Harris & Associates	Parsons Brinckerhoff
Hill International	T.Y. Lin International
Parsons Brinckerhoff	URS Corporation
<b>Specialty On-Call Design Services</b>	
HNTB	Building/Facilitates
Jacobs Engineering Group, Inc.	ITS
Kimley-Horn and Associates	Traffic Engineering

All selected construction management and design services firms listed above submitted very strong SOQs and have extensive experience and expertise. All of the firms selected have available resources and local offices, which will allow BATA to quickly access technical assistance as needed. The three firms proposed to be selected in specialty areas displayed technical expertise in their selected specialty area and are retained for those areas only. BATA also received a number of proposals to provide specialty design services in geotechnical engineering and landscape architecture. The panel determined that additional specialty firms were not necessary in those areas given that those areas were adequately covered by the recommended pool of design services firms.

**Recommendation**

Staff recommends that the Committee approve the pools of firms identified above to provide on-call construction management and project design services for a two-year term from February 1, 2011 through January 31, 2013 with an option to extend for an additional two-year term with an initial not to exceed budget of \$7 million for all contracts to be determined as projects arise. Staff will return to the Committee for contract approval in each instance in which a contract or amendment exceeds the Executive Director’s delegated signature authority.

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Steve Heminger

REQUEST FOR COMMITTEE APPROVAL  
Summary of Proposed Contract

Work Item No.: 1251, 1256

Consultants: For Construction Management: AECOM, CH2M Hill, Ghirardelli, Harris & Associates, Hill International, Parsons Brinkerhoff.

For Design Services: BKF Engineers, HDR Engineering, Inc., Moffatt and Nichol, Parsons Brinckerhoff, T.Y. Lin International, URS Corporation.

For Specialty Design Services: HNTB (Building/Facilities), Jacobs Engineering Group, Inc. (ITS), and Kimley-Horn and Associates (Traffic Engineering)

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: For Construction Management: Develop staffing and project management plans, review design plans and review and analyze schedules. Perform construction field inspection, materials testing and sampling, office engineering, and contract administration services.For Design Services: Prepare preliminary engineering and planning services (examples include; environmental analyses, traffic and accident analyses, hazardous material analyses, and structure analyses). Prepare all phases of project Plans, Specifications and Estimates (PS&E).

Project Cost Not to Exceed: Total of all contracts will not exceed \$7 million.

Funding Source: RM 1, RM 2, Seismic Retrofit Program, Toll Bridge Rehabilitation Plan, Other.

Fiscal Impact: \$7,000,000 is included in BATA's Toll Bridge Rehabilitation Plan budget for FY 2010-11; funds for additional fiscal years are subject to agency budgetary approval process; Project costs shall be consistent with funds programmed and budgeted.

Motion by Committee: That the Committee approves the pools of firms identified above to provide on-call construction management and project design services on an as needed basis from February 1, 2011 through January 31, 2013 with an option for an additional two-year term, subject to applicable contract approval procedures and necessary budget approvals.

BATA Oversight Chair:

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Bill Dodd, Chair

Approved: Date: January 12, 2011

