



Agenda Item No. 3

To: Building and Operation Committee/Committee of the Whole
Meeting of September 11, 2008

From: Ewa Z. Bauer, Deputy District Engineer
Denis J. Mulligan, District Engineer
Celia G. Kupersmith, General Manager

Subject: **APPROVE ACTIONS RELATIVE TO THE EXECUTION OF A PROFESSIONAL SERVICES AGREEMENT WITH DMJM HARRIS/AECOM REGARDING REQUEST FOR PROPOSALS NO. 2008-B-5, ENVIRONMENTAL STUDIES AND PRELIMINARY DESIGN FOR A MOVEABLE MEDIAN BARRIER ON THE GOLDEN GATE BRIDGE**

Recommendation

The Building and Operating Committee recommends that the Board of Directors approve the following actions relative to Request for Proposals No. 2008-B-5, *Environmental Studies and Preliminary Design for a Moveable Median Barrier on the Golden Gate Bridge*:

1. Authorize the General Manager to execute a Professional Services Agreement with DMJM Harris/AECOM, Oakland, CA, in an amount not to exceed \$2,780,000, subject to the District receiving Federal Highway Administration's (FHWA) and the California Department of Transportation's (Caltrans) approvals of the Agreement; and,
2. Authorize a contingency fund for Contract No. 2008-B-5, in the amount of \$278,000;

with the understanding that sufficient funds are available in the Bridge Division Capital Budget to finance this cost.

Summary

The Board of Directors at its March 11, 2005, meeting adopted Resolution 2005-015 which authorized the Board President to form an Advisory Committee of the Board to work with staff to identify and pursue funding for proceeding with environmental studies and preliminary design work for a Moveable Median Barrier (MMB) system on the Golden Gate Bridge (Bridge). Subsequently in 2008, the District secured federal and state funds for the project.

On June 6, 2008, the District issued a Request for Proposals (RFP) for RFP No. 2008-B-5, *Environmental Studies and Preliminary Design for a Moveable Median Barrier on the Golden*

Gate Bridge, to engineering, planning and architectural consultants. The scope of the services consists, in general, of preparing environmental studies pursuant to state and federal requirements and preliminary design and cost estimates for a MMB on the Bridge, including facilities to store and maintain the barrier transfer machines. The services include: exploring, developing, evaluating and reviewing, from a traffic operations and environmental perspective, potential design variations for a MMB on the Bridge.

The District advertised the RFP notification on its website, in local newspapers, and sent a notice to over 40 engineering, planning and architectural consultants. By the due date of July 14, 2008, the Office of the District Secretary received three proposals. The proposals were found to be responsive and in good order and the District's consultant evaluation panel interviewed the three teams on August 7, 2008. The evaluation panel consisted of representatives of the District, Caltrans, FHWA, and the Bay Area Toll Authority (BATA).

The evaluation panel reviewed the consultants based on qualifications as reflected in the submitted proposal, interview presentations, and reference checks. The selection criteria included qualifications of the firms and the individual consultant team members and their track records on previously completed similar projects, as well as their understanding and methodology of providing the scope of services for this contract. The final ranking of the consultants is as follows:

1. DMJM Harris/AECOM
2. URS Corporation
3. Higgins Associates

The evaluation panel agreed that the top ranked consultant, DMJM Harris, Oakland, CA, is best qualified to perform these services. The District Engineer concurs with this determination.

District staff negotiated with DMJM Harris a not-to-exceed \$2,780,000 cost of services. Staff has determined that this not-to-exceed price is reasonable. The Consultant will be compensated for actual time expended and expenses incurred plus a fixed fee not to exceed the authorized amount. Consultant's labor rates, overhead and fixed fee will be audited by Caltrans prior to the award as indicated below.

No contract-specific Disadvantaged Business Enterprise (DBE) goal was established for this Contract. However, consultants were strongly encouraged to obtain DBE participation and were advised to take all necessary and reasonable steps to ensure that DBE and other small businesses were given the opportunity to participate in the work. The DBE Program Administrator has determined that DMJM Harris has complied with the DBE requirements applicable to the contract. At this time, a 0% DBE participation is anticipated during the performance of this contract.

It is proposed that the General Manager be given authority to award the contract to DMJM Harris immediately upon receiving FHWA's and Caltrans' approvals of the agreement to allow for timely engagement of the consultant. In accordance with FHWA and Caltrans requirements for federal aid fund participation, consultants' proposals must be audited prior to execution of

contracts for professional services to verify that the consultants' accounting systems, rates, knowledge of FHWA's cost eligibility, documentation requirements, and proposed contract language are satisfactory. The audits and resolution of audit findings are prerequisites for FHWA/Caltrans' approval of consultant services contracts. The other prerequisite is that the project be included in the Metropolitan Transportation Commission's (MTC) Transportation Improvement Program (TIP).

Staff also recommends that a contingency fund in the amount of \$278,000 be established for any additional or changed scope that may develop while work proceeds.

Fiscal Impact

This project is included in the FY 08/09 Bridge Division Capital Budget at a total cost of \$25,000,000, and is funded with \$20,000,000 State funds, \$495,000 Federal funds, and \$4,505,000 District Funds.

The estimated cost of the professional services related to Contract No. 2008-B-5, including the contract contingency, is \$3,058,000. The detailed budget for this phase of the project is as follows:

<u>BUDGET ITEM</u>	<u>COST</u>
Contract No. 2008-B-5	\$2,780,000
Contract Contingency (10%)	278,000
Staff Costs	350,000
ICAP (119%)	416,500
Public Meetings (room rentals, etc)	10,000
Miscellaneous (printing, advertisement, mailing, etc.)	10,000
TOTAL BUDGET	\$3,844,500

Sufficient funds are available to support the award of this contract, pending approval from FHWA and Caltrans.