



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

Agenda Item No. 2d

TO: Operations Committee

DATE: September 5, 2014

FR: Executive Director

W. I. 1229

RE: Contract – On-Call Transportation Management System Services – Design of Joint Operations Center at 375 Beale; DKS Associates (\$200,000)

This memorandum requests Committee approval of a contract with DKS Associates (DKS) in an amount not to exceed \$200,000 to provide 30% design and planning services for the construction of a Joint Operations Center at the MTC offices to be located at 375 Beale Street in San Francisco.

Background – Joint Operations Center

MTC is constructing a Joint Operations Center (JOC) to provide enhanced emergency and day-to-day in-house capability to manage the Bay Area's transportation system. In the event of a catastrophic event, the JOC will serve as MTC's Emergency Operation Center. Additionally, the JOC will serve as a Transportation Management Center to support the needs for active traffic monitoring, Freeway Service Patrol and future Express Lane back-up operations. The JOC will be operational upon the opening of MTC's new offices located at 375 Beale Street.

The proposed contract with DKS is the first part of a design/build approach to constructing the JOC. Specific tasks of this contract include: (1) conduct a site needs assessment; (2) develop 30% design documents, including technical and physical design requirements; (3) prepare a project schedule and project plan for a seamless transition for the remaining design and construction; and (4) provide on-call design support until project close out.

Consultant Selection Process

On August 1, 2013, MTC issued a Request for Qualifications for On-Call Transportation Management System (TMS) Technical Advisor services for a three-year period ending on June 30, 2016. At its October 11, 2013 meeting, the Operations Committee approved a competitively-procured, pre-qualified panel of six consultants to provide on-call TMS Technical Advisor services on an as-needed basis.

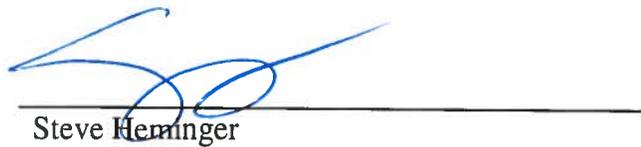
MTC staff solicited Statements of Qualifications (SOQs) from the TMS Technical Advisor bench on July 25, 2014. MTC received SOQs from four firms: Cambridge Systematics, Inc., DKS, Iteris, Inc., and Kimley-Horn and Associates, Inc.

A panel of MTC staff evaluated the qualifications of each firm. Based upon the evaluation, staff recommends the selection of DKS. In response to SOQ criteria, DKS demonstrated strengths in: designing facilities with characteristics and challenges similar to the JOC, proactively managing issues to ensure schedule adherence, and developing stakeholder strategies for responsive designs that smoothly transitioned to construction. The table below provides the final rankings based upon the results of staff's evaluations:

Consultant	Ranking
DKS Associates	1
Cambridge Systematics, Inc.	2
Kimley-Horn and Associates, Inc.	3
Iteris, Inc.	4

Recommendation

Staff recommends that the Committee authorize the Executive Director or his designee to negotiate and enter into a contract with DKS in an amount not to exceed \$200,000 to provide 30% design services for the JOC at 375 Beale Street.



Steve Heminger

SH: js

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract

Work Item No.: 1229

Contractor: DKS Associates, Oakland, CA

Work Project Title: On-Call Transportation Management System Services

Purpose of Project: Design of a Joint Operations Center at 375 Beale Street

Brief Scope of Work: Prepare project 30% design documents, develop design transition plan from 30% design into construction, and provide on-call support through project closeout.

Project Cost Not to Exceed: \$200,000

Funding Source: BATA/SAFE

Fiscal Impact: Project cost is consistent with funds budgeted in the FY 2014-15 MTC/BATA/SAFE budgets.

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract with DKS Associates for design and planning services, as described above and in the Executive Director's memorandum dated September 5, 2014. The Chief Financial Officer is directed to set aside funds in the amount of \$200,000 for such contract.

Operations Committee: Approved: _____
Jake Mackenzie, Chair

Approved: Date: September 12, 2014