



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

Joseph P. Bort MetroCenter  
101 Eighth Street  
Oakland, CA 94607-4700  
TEL 510.817.5700  
TDD/TTY 510.817.5769  
FAX 510.817.5848  
E-MAIL info@mtc.ca.gov  
WEB www.mtc.ca.gov

*Memorandum*

TO: Administration Committee

DATE: February 3, 2010

FR: Executive Director

W.I.:

RE: Contracts: Pavement Management Technical Assistance Program (P-TAP) Round 11

- i. Adhara Systems, San Jose, CA - (\$184,508)
- ii. Associated Engineering Consultants, Redding, CA - (\$89,520)
- iii. AMS Consulting, Pleasanton, CA - (\$225,511)
- iv. Capital Asset & Pavement Services, Salem, OR - (\$270,650)
- v. Harris & Associates, Concord, CA - (\$294,127)
- vi. Nichols Consulting Engineers, Richmond, CA - (\$387,340)
- vii. Pavement Engineering Inc., Petaluma, CA - (\$283,790)

Staff requests this Committee's approval to enter into contracts with the consultants listed above to provide assistance to Bay Area jurisdictions for the Pavement Management Technical Assistance Program (P-TAP). The P-TAP Round-11 (FY 2009-10) contract budget is \$1,536,390 plus a minimum 11.47% local match for a total program of \$1,735,446. Funding for the program is included in the agency budget that was amended on January 27, 2010 by the Commission.

**Background**

P-TAP is funded with Surface Transportation Program (STP) funds and local match funds and provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining Pavement Management Systems (PMS), integrating/linking PMS databases with geographical information systems (GIS), and designing pavement rehabilitation projects.

Under the program, MTC retains several consultants to provide services to Bay Area agencies that apply for P-TAP assistance. Funds are allocated to individual projects, ranging from \$10,000 to \$60,000, based on the scope and amount requested by the jurisdiction. Projects are then assigned to P-TAP consultants based on the firm's expertise, prior experiences with the jurisdiction, and past performance.

### **Request for Qualifications**

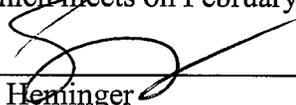
On October 16, 2009, MTC issued a Request for Qualifications (RFQ) to select multiple consultant firms to provide technical assistance through P-TAP. Technical assistance was categorized into two principle tasks and an optional task: 1) Pavement Management System (PMS) implementation and maintenance; 2) Plans, Specifications & Estimates (PS&E) Projects; and 3) Non-Pavement Asset Management (Optional). Consultants had the option of submitting proposals for any or all tasks. Staff proposes to enter into one-year contracts with consultants selected from this RFQ and, at MTC's discretion, up to two one-year extensions. Of the thirteen responses, staff recommends a consultant list of seven firms based on results of a pre-qualification test for Task 1 and the following: 1) qualifications and experience of the firm; 2) staff qualifications and experience; and 3) ability to adhere to budget, schedule and quality assurance/quality control plan.

### **Project List**

On September 10, 2009, staff contacted all 109 Bay Area cities and counties soliciting projects for P-TAP Round 11. Requests for STP funds totaled \$2.2 million for 76 projects. Of the applications submitted, staff recommends funding 58 projects based on availability of funding with a priority for jurisdictions that had not received P-TAP funds in Round 10, jurisdictions requesting funds for PMS projects, and small jurisdictions (i.e., those with few centerline miles). Attachment 1 is the list of all the applications received and recommended for funding. Attachment 2 is the list of proposed projects and consultant assignments.

### **Recommendations**

We recommend that this Committee authorize the Executive Director or his designee to negotiate and enter into contracts with the seven firms listed above in the maximum amounts listed in Attachment 3 which total \$1,735,446 (\$1,536,390 in STP funds and an 11.47% local match of \$199,056), subject to inclusion of funding in the Agency budget by the Commission, and receipt of FHWA's approval of federal funds to provide consulting services for the Pavement Management Technical Assistance Program, as described herein. If FHWA's approval is not granted prior to the Administration Committee meeting, staff requests that the Committee delegate approval of this item to the full Commission, which meets on February 24, 2010.

  
\_\_\_\_\_  
Steve Heninger

SH: AB

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Consultant Contracts

Work Item No.: 1233

Consultants:

1. Adhara Systems, San Jose, CA (\$184,508)
2. Associated Engineering Consultants, Redding, CA (\$89,520)
3. AMS Consulting, Pleasanton, CA (225,511)
4. Capital Asset & Pavement Services, Salem, OR (\$270,650)
5. Harris & Associates, Concord, CA (294,127)
6. Nichols Consulting Engineers, Richmond, CA (\$387,340)
7. Pavement Engineering Inc., Petaluma, CA (283,790)

Project Title: Pavement Management Technical Assistance Program (P-TAP)

Purpose of Project: To provide technical assistance in implementing pavement management systems for jurisdictions in the San Francisco Bay Area.

Brief Scope of Work: Includes some or all of the following: collecting data, running software, identifying budget impacts on pavement condition, developing pavement rehabilitation design project.

Project Cost Not to Exceed: \$1,735,446 for FY 2009-10  
(\$1,536,390 – STP; \$199,056 – Local Match)  
See above for limits per consultant.

Funding Source: STP, and Local Match

Fiscal Impact: \$1,735,446 in STP funds and Local Match subject to receipt of FHWA approval of federal funds

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and amend contracts with each of the firms for the Pavement Management Technical Assistance Program as listed above and the Chief Financial Officer is directed to set aside funds up to \$1,735,446 in FY 2009-10 for such contracts, subject to FHWA approval of federal funds.

Administration Committee:

---

Tom Bates, Chair

Approved:

Date: February 10, 2010