



METROPOLITAN  
TRANSPORTATION  
COMMISSION

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## Memorandum

TO: Administration Committee

DATE: January 6, 2016

FR: Executive Director

W.I.: 1233

RE: Contract Amendments – Pavement Management Technical Assistance Program (P-TAP)  
Round 17 (\$1,538,878)

Staff requests the Committee's approval to amend contracts with eight P-TAP consultants, not to exceed amounts specified below, to provide assistance for one additional year to Bay Area jurisdictions for the Pavement Management Technical Assistance Program (P-TAP):

- i. Adhara Systems, Inc., San Jose, CA (\$276,850)
- ii. AMS Consulting, LLC, Pleasanton, CA (\$255,761)
- iii. Bellecci & Associates, Inc., Concord, CA (\$80,240)
- iv. Capitol Asset & Pavement Services, Inc., Salem, OR (\$254,767)
- v. Harris & Associates, Inc., Concord, CA (\$288,180)
- vi. JG3 Consulting, LLC, Heath, OH (\$45,000)
- vii. Nichols Consulting Engineers, CHTD, Richmond, CA (\$289,510)
- viii. Quality Engineering Solutions Inc., Conneaut Lake, PA (\$48,570)

These P-TAP Round 17 (FY 2015-16) contract amendments total \$1,538,878. Funding for the program (approximately \$1.3 million in Federal Surface Transportation Program (STP) funds and approximately \$176,000 in local funds) is included in the FY 2015-16 agency budget.

### Background

P-TAP provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining a pavement management program. Projects eligible for funding are assistance and expertise with implementing and maintaining Pavement Management Systems, non-pavement asset management pilot projects, and designing pavement rehabilitation projects. MTC has programmed over \$15 million in regional STP funds during the last sixteen rounds of P-TAP. In total, MTC has funded about 660 projects and assisted all Bay Area jurisdictions with their pavement needs.

P-TAP is funded with STP funds and local match funds. Local jurisdictions provide a 20% local match, which includes the required STP local match of 11.47% that is applied to the P-TAP projects, plus 8.53% that is used towards paying for a two-year StreetSaver® subscription for the jurisdiction.

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 \$15,000 to \$100,000, based on the scope and amount requested by the jurisdiction. Projects are then assigned to P-TAP consultants based on each firm's expertise, prior experience with the jurisdiction, and past performance.

The firms listed above were qualified through a competitive procurement in the form of a Request for Qualifications issued by MTC in 2012. This Committee authorized one-year contracts, with options to extend in one-year increments for up to three additional years with these firms in December 2012. This Committee authorized one-year extensions to these contracts in January 2014 and January 2015. Attachment A includes a summary of each firm's small business and disadvantaged business enterprise status related to the work described in this memorandum.

#### **Project List**

On October 6, 2015, staff contacted all 109 Bay Area cities and counties to solicit projects for P-TAP Round 16. Requests totaled \$3.9 million for 82 projects from 67 jurisdictions. Staff recommends funding 38 Pavement Management Programs and one Non-Pavement Asset Management pilot project based on availability of funding and the scoring criteria established in MTC Resolution 4078, which gives priority to jurisdictions that had not received P-TAP funds in Round 16, jurisdictions requesting funds for Pavement Management System projects, small jurisdictions (i.e., those with few centerline miles), and jurisdictions with a lapsed or soon to be lapsed certification status. Attachment B is a list of all applications received and staff's recommendation for project funding.

#### **Recommendations**

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into contract amendments for P-TAP Round 17 with the eight firms listed above in amounts not to exceed the amounts specified above and extending each contract for a one-year period.



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Steve Heminger

SH: CH  
Attachments

**Attachment A**

		DBE* Firm			SBE** Firm			
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	Adhara Systems, Inc	Pavement Management Project services			X			
Subcontractor	Lee Incorporation	Pavement Management Project services				X	24740	
Prime Contractor	AMS Consulting, LLC	Pavement Management Project services	X	35907				
Prime Contractor	Bellecci & Associates, Inc.	Non-Pavement Assest Management services			X			
Subcontractor	Y & C Transportation Consultants, Inc. - Daniel Yau	Pavement Management Project services				X	28989	
Prime Contractor	Capitol Asset & Pavement Services, Inc.	Pavement Management Project services			X			
Subcontractor	AMS Consulting, LLC	Pavement Management Project services				X	35907	
Subcontractor	Lewis Engineering	Pavement Management Project services				X	28890	
Prime Contractor	Harris & Associates, Inc.	Pavement Management Project services			X			
Subcontractor	Vallier Design Associates, Inc.	Pavement Management Project services				X	25304	
Prime Contractor	JG3 Consulting, LLC	Pavement Management Project services			X			

			DBE* Firm			SBE** Firm		
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Subcontractor	AMS Consulting, LLC	Pavement Management Project services				X	35907	
Prime Contractor	Nichols Consulting Engineers, CHTD	Pavement Management Project services			X			
Subcontractor	Vallier Design Associates, Inc.	Pavement Management Project services				X	25304	
Prime Contractor	Quality Engineering Solutions Inc.	Pavement Management Project services	X	32661				

\*Denotes certification by the California Unified Certification Program (CUCP).

\*\*Denotes certification by the State of California.

**Attachment B**

Jurisdictions That Applied for Funding and Award Amounts

	<b>Jurisdiction</b>	<b>County</b>	<b>Funding Requested<sup>1</sup></b>	<b>Consultant Assigned</b>	<b>(<sup>2</sup>)</b>
1	Alameda County	Alameda	200,000	Nichols	100,000
	Albany	Alameda	25,000		-
	Berkeley	Alameda	100,000		-
2	Dublin	Alameda	134,500	Harris	34,800
3	Hayward	Alameda	284,510	Bellecci	80,240
	Livermore	Alameda	100,000		-
	Oakland	Alameda	100,000		-
4	San Leandro	Alameda	54,090	AMS	54,147
	<b>Subtotal:</b>		<b>998,100</b>		<b>269,187</b>
5	Antioch	Contra Costa	125,550	AMS	95,550
	Brentwood	Contra Costa	56,820		-
6	Clayton	Contra Costa	15,000	AMS	15,000
	Concord	Contra Costa	40,000		-
	Contra Costa County	Contra Costa	100,000		-
	Danville	Contra Costa	47,370		-
7	El Cerrito	Contra Costa	20,430	AMS	20,994
8	Hercules	Contra Costa	17,400	QES	17,400
	Lafayette	Contra Costa	100,000		-
	Oakley	Contra Costa	39,300		-
9	Orinda	Contra Costa	27,810	Nichols	27,810
10	Pittsburg	Contra Costa	49,260	Nichols	49,260
	Pleasant Hill	Contra Costa	32,880		-
	Richmond	Contra Costa	85,110		-
	Walnut Creek	Contra Costa	65,250		-
	<b>Subtotal:</b>		<b>822,180</b>		<b>226,014</b>
11	Belvedere	Marin	15,000	QES	15,000
12	Corte Madera	Marin	15,000	JG3	15,000
13	Fairfax	Marin	15,000	JG3	15,000
14	Larkspur	Marin	15,000	Nichols	15,000
	Marin County	Marin	100,000		-
15	Novato	Marin	45,690	Nichols	45,690
16	San Rafael	Marin	51,750	Nichols	51,750
	<b>Subtotal:</b>		<b>257,440</b>		<b>157,440</b>
17	American Canyon	Napa	16,170	QES	16,170
18	Calistoga	Napa	15,000	Capitol	15,000
19	Napa	Napa	65,850	Capitol	65,847
20	Napa County	Napa	100,000	Capitol	100,000
	<b>Subtotal:</b>		<b>197,020</b>		<b>197,017</b>
21	Presidio Trust	San Francisco	15,000	JG3	15,000
	San Francisco	San Francisco	100,000		-
	<b>Subtotal:</b>		<b>115,000</b>		<b>15,000</b>

	Jurisdiction	County	Funding Requested <sup>1</sup>	Consultant Assigned	(\$) <sup>2</sup>
22	Atherton	San Mateo	16,140	Harris	16,140
	Belmont	San Mateo	20,700		-
23	Brisbane	San Mateo	15,000	Harris	15,000
24	Daly City	San Mateo	34,620	Harris	34,620
25	East Palo Alto	San Mateo	15,000	Adhara	15,000
	Half Moon Bay	San Mateo	30,000		-
26	Hillsborough	San Mateo	24,960	Harris	24,960
	Millbrae	San Mateo	17,280		-
	Portola Valley	San Mateo	100,000		-
27	San Carlos	San Mateo	25,860	Harris	25,860
	San Mateo	San Mateo	100,000		-
28	San Mateo County	San Mateo	91,980	Harris	94,800
	South San Francisco	San Mateo	41,670		-
29	Woodside	San Mateo	15,000	AMS	15,000
Subtotal:			548,210		241,380
30	Cupertino	Santa Clara	41,400	Adhara	41,400
31	Gilroy	Santa Clara	35,820	Capitol	36,090
	Los Altos Hills	Santa Clara	18,090		-
	Milpitas	Santa Clara	100,000		-
32	Monte Serreno	Santa Clara	15,000	Capitol	15,000
33	Morgan Hill	Santa Clara	35,070	AMS	35,070
34	Mountain View	Santa Clara	42,000	Harris	42,000
35	San Jose	Santa Clara	200,000	Adhara	100,000
	Santa Clara	Santa Clara	74,220		-
36	Santa Clara County	Santa Clara	20,000	AMS	20,000
37	Saratoga	Santa Clara	42,330	Adhara	42,330
38	Sunnyvale	Santa Clara	78,120	Adhara	78,120
Subtotal:			702,050		410,010
	Faifield	Solano	100,000		-
	Rio Vista	Solano	15,000		-
39	Suisun City	Solano	22,830	Capitol	22,830
	Vallejo	Solano	96,060		-
	Sonoma County	Sonoma	100,000		-
Subtotal:			333,890		22,830
Grand Total:			3,973,890		1,538,878

<sup>1</sup> Please Note: Funding amounts may change as a result of possible modifications to project scopes.

<sup>2</sup> Funding Requested reflects jurisdiction requests for Non-Pavement Asset Management projects and/or a PS&E project in addition to a PMS project or instead of a PMS project.

# REQUEST FOR COMMITTEE APPROVAL

## Summary of Proposed Consultant Contract Amendments

Work Item No.: 1233

Consultants:

1. Adhara Systems, Inc., San Jose, CA (\$276,850)
2. AMS Consulting, LLC, Pleasanton, CA (\$255,761)
3. Bellecci & Associates, Inc., Concord, CA (\$80,240)
4. Capitol Asset & Pavement Services, Inc., Salem, OR (\$254,767)
5. Harris & Associates, Inc., Concord, CA (\$288,180)
6. JG3 Consulting, LLC, Heath, OH (\$45,000)
7. Nichols Consulting Engineers, CHTD, Richmond, CA (\$289,510)
8. Quality Engineering Solutions Inc., Conneaut Lake, PA (\$48,570)

Project Title: Pavement Management Technical Assistance Program (P-TAP), Round 17

Purpose of Project: To provide technical assistance in implementing P-TAP 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.

Project Cost Not to Exceed: \$1,538,878 as described below:  
(\$1,362,369 – STP; \$176,509 Local Match)

	Total Approved Contract Amount Before This Action	PTAP 17 Amendment Amounts	Total Approved Contract Amount Based on This Action
Adhara	\$1,269,737	\$276,850	\$1,546,587
AMS	\$849,740	\$255,761	\$1,105,501
Bellecci	\$195,000	\$80,240	\$275,240
Capitol Asset	\$956,695	\$254,767	\$1,211,462
Harris	\$1,120,435	\$288,180	\$1,408,615
JG3	\$168,000	\$45,000	\$213,000
Nichols	\$1,051,238	\$289,510	\$1,340,748
Quality Engineering	\$178,754	\$48,570	\$227,324
	\$5,789,599	\$1,538,878	\$7,328,477

Funding Source: STP and Local Match (provided by jurisdictions)

Fiscal Impact: Funds for MTC share are available in FY 2015-16 budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into contract amendments with each of

the firms listed above, in the respective amounts listed above, for the Pavement Management Technical Assistance Program to provide technical assistance in implementing P-TAP for jurisdictions in the San Francisco Bay Area as described above and in the Executive Director's memorandum dated January 6, 2016, and the Chief Financial Officer is directed to set aside funds in the amount of \$1,538,878 for such contract amendments.

Administration Committee:

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Adrienne Tissier, Chair

Approved:

Date: January 13, 2016