

Metropolitan Transportation Commission Administration Committee

February 12, 2020

Agenda Item 2f

Contract Amendment - Pavement Management Technical Assistance Program (P-TAP) Round 21 (\$1,623,400): AMS Consulting, LLC (\$250,000), Nichols Consulting Engineers, CHTD (\$247,400), Capitol Asset & Pavement Services, Inc. (\$264,500); Harris & Associates, Inc. (\$224,300); Pavement Engineering, Inc. (\$181,100); Quality Engineering Solutions Inc. (\$180,600); Fugro Roadware, Inc. (\$175,500); Bellecci & Associates, Inc. (\$100,000)

Subject: A request for approval to amend contracts, totaling \$1,623,400, with eight Pavement Management Technical Assistance Program (P-TAP) consultants for one year.

Background: P-TAP provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining a pavement management program. Projects eligible for funding include assistance with implementing and maintaining pavement management systems, and non-pavement asset management pilot projects. MTC has programmed over \$21.3 million in Federal Surface Transportation Program (STP) funds during the last twenty rounds of P-TAP, has funded for 837 projects, and has assisted all Bay Area jurisdictions with their pavement management needs. Local jurisdictions provide the required 11.47% local match that is applied to the P-TAP projects plus an additional 8.53% contribution that pays for a two-year StreetSaver® subscription for the jurisdiction.

These P-TAP Round 21 (FY 2019-20) contract amendments total \$1,623,400. Funding for the program is from approximately \$1.43 million STP funds in the One Bay Area Grant (OBAG) Program, and \$186,204 in local funds that are included in the FY 2019-20 agency budget. The amendments are proposed in the not to exceed amounts below:

AMS Consulting, LLC, Pleasanton, CA	\$250,000
Nichols Consulting Engineers, CHTD, Richmond, CA	\$247,400
Capitol Asset & Pavement Services, Inc., Salem, OR	\$264,500
Harris & Associates, Inc., Concord, CA	\$224,300
Pavement Engineering, Inc., San Luis Obispo, CA	\$181,100
Quality Engineering Solutions Inc., Conneaut Lake, PA	\$180,600
Fugro Roadware, Inc., Irvine, CA	\$175,500
Bellecci & Associates, Inc., Pleasanton, CA	\$100,000
Total Amendments:	\$1,623,400

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 2016. In November 2016, this Committee authorized one-year contracts with these firms, with options to extend in one-year increments for up to three additional years. MTC has entered into contracts with the eight approved firms. Attachment A includes a summary of each firm's small business and disadvantaged business enterprise status related to the work described in this memorandum.

On October 10, 2019, staff contacted all 109 Bay Area cities and counties to solicit projects for P-TAP Round 21. Requests totaled \$3.4 million for 69 projects from 56 jurisdictions. Staff recommends funding 38 Pavement Management System projects, and one Non-Pavement Asset Management pilot project, based on availability of funding and the scoring criteria established in MTC Resolution 4078, Revised. This scoring criteria gives priority to: jurisdictions that did not receive P-TAP funds in Round 20; jurisdictions requesting funds for Pavement Management System projects; small jurisdictions (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.

Issues: None.

Recommendation: Staff recommends that this Committee authorize the Executive Director or designee to amend the contracts of the firms listed above in amounts not to exceed the amounts specified above.

Attachments: Attachment A: Summary of Each Firm's Small Business and Disadvantaged Business Enterprise Status;
Attachment B: Jurisdictions that Applied for Funding and Recommended Award Amounts; and
Request for Committee Approval – Summary of Proposed Contract Amendments



Therese W. McMillan

Attachment A

	Firm Name	Role on Project	DBE* Firm			SBE** Firm		
			Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	AMS Consulting, LLC	Pavement Management Project services	X	35907				
Prime Contractor	Bellecci & Associates, Inc.	Non-Pavement Asset Management services			X			
Subcontractor	Geografika Consulting	Pavement Management Project services	X	35814				
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	Fugro Roadware, Inc.	Pavement Management Project services			X			
Subcontractor	Quality Engineering Solutions Inc.	Pavement Management Project services	X	32661				
Prime Contractor	Harris & Associates, Inc.	Pavement Management Project services			X			
Subcontractor	Quality Engineering Solutions Inc.	Pavement Management Project services	X	32661				

		DBE* Firm			SBE** Firm			
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	Nichols Consulting Engineers, CHTD	Pavement Management Project services			X			
Subcontractor	Quality Engineering Solutions Inc.	Pavement Management Project services	X	32661				
Prime Contractor	Pavement Engineering, Inc.	Pavement Management Project services			X			
Subcontractor	Seeley Tech	Pavement Management Project services	X	42884				
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 Recommended Award Amounts

	Jurisdiction	County	Funding Requested	Consultant Assigned	Funding Recommended (\$) ^{1, 2}
1	Alameda	Alameda	\$ 37,479	Fugro	\$ 37,500
2	Berkeley	Alameda	\$ 64,458	Capitol	\$ 64,500
	Dublin	Alameda	\$ 45,030		\$ -
	Fremont	Alameda	\$ 100,000		\$ -
	Hayward	Alameda	\$ 169,248		\$ -
3	Livermore	Alameda	\$ 100,000	Capitol	\$ 100,000
4	Pleasanton	Alameda	\$ 192,366	AMS	\$ 64,200
5	San Leandro	Alameda	\$ 54,507	QES	\$ 54,600
	Sub-totals:		\$ 763,088		\$ 320,800
	Brentwood	Contra Costa	\$ 57,534		\$ -
6	Concord	Contra Costa	\$ 93,024	Harris	\$ 93,100
7	Contra Costa County	Contra Costa	\$ 100,000	Capitol	\$ 100,000
8	Danville	Contra Costa	\$ 47,358	NCE	\$ 47,400
9	Lafayette	Contra Costa	\$ 27,603	AMS	\$ 27,700
10	Moraga	Contra Costa	\$ 17,577	QES	\$ 17,600
11	Oakley	Contra Costa	\$ 82,068	PEI	\$ 41,100
12	Orinda	Contra Costa	\$ 27,735	PEI	\$ 27,800
13	Pittsburg	Contra Costa	\$ 51,009	PEI	\$ 51,100
14	San Pablo	Contra Costa	\$ 15,000	PEI	\$ 15,000
15	San Ramon	Contra Costa	\$ 100,000	Bellecci	\$ 100,000
	Walnut Creek	Contra Costa	\$ 65,280		\$ -
	Sub-totals:		\$ 684,188		\$ 520,800
16	Belvedere	Marin	\$ 15,000	QES	\$ 15,000
17	Corte Madera	Marin	\$ 15,000	QES	\$ 15,000
18	Marin County	Marin	\$ 100,000	NCE	\$ 100,000
19	Mill Valley	Marin	\$ 36,690	QES	\$ 18,400
20	Napa County	Napa	\$ 100,000	Harris	\$ 100,000
21	St. Helena	Napa	\$ 45,000	Harris	\$ 15,000
	Sub-totals:		\$ 311,690		\$ 263,400
	San Francisco	San Francisco	\$ 100,000		\$ -
	Sub-totals:		\$ 100,000		\$ -

	Jurisdiction	County	Funding Requested	Consultant Assigned	Funding Recommended (\$) ^{1, 2}
22	Atherton	San Mateo	\$ 16,110	Harris	\$ 16,200
23	Brisbane	San Mateo	\$ 15,000	Fugro	\$ 15,000
24	Burlingame	San Mateo	\$ 24,693	Fugro	\$ 24,700
25	East Palo Alto	San Mateo	\$ 15,000	Fugro	\$ 15,000
26	Foster City	San Mateo	\$ 16,200	Fugro	\$ 16,200
27	Hillsborough	San Mateo	\$ 24,960	Fugro	\$ 25,000
28	Menlo Park	San Mateo	\$ 57,624	AMS	\$ 28,900
29	Millbrae	San Mateo	\$ 52,479	PEI	\$ 17,500
30	Pacifica	San Mateo	\$ 27,039	Fugro	\$ 27,100
31	San Mateo	San Mateo	\$ 59,940	QES	\$ 60,000
	San Mateo County	San Mateo	\$ 92,868		\$ -
32	Woodside	San Mateo	\$ 15,000	Fugro	\$ 15,000
	Sub-totals:		\$ 416,913		\$ 260,600
33	Campbell	Santa Clara	\$ 28,578	PEI	\$ 28,600
	Cupertino	Santa Clara	\$ 41,403		\$ -
	Los Altos	Santa Clara	\$ 33,402		\$ -
	Los Altos Hills	Santa Clara	\$ 37,458		\$ -
	Milpitas	Santa Clara	\$ 39,156		\$ -
34	Mountain View	Santa Clara	\$ 42,018	AMS	\$ 42,100
	San Jose	Santa Clara	\$ 200,000		\$ -
	Santa Clara County	Santa Clara	\$ 200,000		\$ -
	Sub-totals:		\$ 622,015		\$ 70,700
35	Benicia	Solano	\$ 29,481	AMS	\$ 29,500
36	Dixon	Solano	\$ 19,452	AMS	\$ 19,500
	Fairfield	Solano	\$ 100,000		\$ -
37	Suisun City	Solano	\$ 23,010	AMS	\$ 23,100
	Vallejo	Solano	\$ 95,586		\$ -
	Sub-totals:		\$ 267,529		\$ 72,100
38	Healdsburg	Sonoma	\$ 15,000	AMS	\$ 15,000
	Santa Rosa	Sonoma	\$ 100,000		\$ -
39	Sonoma County	Sonoma	\$ 100,000	NCE	\$ 100,000
	Sub-totals:		\$ 215,000		\$ 115,000
	Grand Totals:		\$ 3,380,423		\$ 1,623,400

¹ Please Note: Funding amounts may change as a result of possible modifications to project

² 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. AMS Consulting, LLC, Pleasanton, CA (\$250,000)
 2. Nichols Consulting Engineers, CHTD, Richmond, CA (\$247,400)
 3. Capitol Asset & Pavement Services, Inc., Salem, OR (\$264,500)
 4. Harris & Associates, Inc., Concord, CA (\$224,300)
 5. Pavement Engineering, Inc., San Luis Obispo, CA (\$181,100)
 6. Quality Engineering Solutions Inc., Conneaut Lake, PA (\$180,600)
 7. Fugro Roadware, Inc., Irvine, CA (\$175,500)
 8. Bellecci & Associates, Inc., Pleasanton, CA (\$100,000)

Project Title: Pavement Management Technical Assistance Program (P-TAP), Round 21

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: \$1,623,400 as described below:
(\$1,437,196 – STP; \$186,204 Local Match)

Consultant	Amount This Contract Amendment	Total Contract Amount <i>(with This Amendment)</i>
AMS Consulting, LLC, Pleasanton, CA	\$250,000	\$1,073,900
Nichols Consulting Engineers, CHTD, Richmond, CA	\$247,400	\$1,270,467
Capitol Asset & Pavement Services, Inc., Salem, OR	\$264,500	\$1,029,300
Harris & Associates, Inc., Concord, CA	\$224,300	\$1,051,783
Pavement Engineering, Inc., San Luis Obispo, CA	\$181,100	\$825,500
Quality Engineering Solutions Inc., Conneaut Lake, PA	\$180,600	\$793,100
Fugro Roadware, Inc., Irvine, CA	\$175,500	\$749,900
Bellecci & Associates, Inc., Pleasanton, CA	\$100,000	\$230,000

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

Fiscal Impact: Funds for MTC share are available in the FY 2019-20 budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with each of the firms listed above, in the respective amounts listed above, to provide technical assistance in implementing P-TAP for jurisdictions in the San Francisco Bay Area as described above and in the Administration Committee Summary Sheet dated February 12, 2020, and the Chief Financial Officer is directed to set aside funds in the amount of \$1,623,400 for such contract amendments.

Administration Committee:

Federal Glover, Chair

Approved: Date: February 12, 2020