

METROPOLITAN
TRANSPORTATION
COMMISSION

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

Memorandum

TO: Administration Committee DATE: February 27, 2019

FR: Executive Director W.I.: 1233

RE: Contract Amendments – Pavement Management Technical Assistance Program (P-TAP) Round 20: AMS Consulting, LLC (\$12,500); Fugro Roadware, Inc. (\$41,000); and Nichols Consulting Engineers, CHTD (-\$12,500)

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

- 1. AMS Consulting, LLC, Pleasanton, CA (\$12,500)
- 2. Fugro Roadware, Inc., Irvine, CA (\$41,000)
- 3. Nichols Consulting Engineers, CHTD, Richmond, CA (-\$12,500)

The P-TAP Round 20 (FY 2018-19) contract amendments were approved on January 23, 2019 totaling \$1,745,200. The amendments for the above listed consultants total \$41,000, and they increase the total amount of P-TAP Round 20 contract amendments to \$1,786,200. Funding for the program is from approximately \$1.5 million in Federal Surface Transportation Program (STP) funds and \$204,877 in local funds, and is included in the FY 2018-19 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 include assistance with implementing and maintaining pavement management systems, non-pavement asset management pilot projects, and designing pavement rehabilitation projects. MTC has programmed over \$22 million in regional STP funds during the last nineteen rounds of P-TAP. MTC has funded about 800 projects and assisted all Bay Area jurisdictions with their pavement needs.

P-TAP is funded with STP funds and local matching funds. Local jurisdictions provide a 20% local match, which comprises the required STP local match of 11.5% that is applied to the P-TAP projects, and an 8.5% match that pays for a two-year StreetSaver® subscription for the jurisdiction.

Eight firms 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' including the three listed above. 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 11, 2018, staff contacted all 109 Bay Area cities and counties to solicit projects for P-TAP Round 20, and the Administration Committee approved contract amendments on January 23, 2019 totaling \$1,745,200. The currently proposed contract amendments increase the amount for Fugro Roadware, Inc., by \$41,000 to increase the grant amount for the City of San Jose from \$59,000 to \$100,000. The proposed amendments for AMS Consulting, LLC and Nichols Consulting Engineers, CHTD would switch three jurisdictions between the two consultants; jurisdiction project amounts would not increase, however they would change the contract amount for each consultant, with AMS receiving an increase in funding of \$12,500 and Nichols receiving a decrease in funding of \$12,500; this change is intended to increase cost effectiveness and coordination for the City of Richmond PMS Project.

Attachment B is an updated list of all applications received and staff's recommendation for project funding.

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.

Steve Heminger

SH:ch Attachments

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Attachment A

				DBE* Firm			SBE** Firm		
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No	
Prime Contractor	AMS Consulting, LLC	Pavement Management Project services	X	35907					
Prime Contractor	Fugro Roadware, Inc.	Pavement Management Project services			X				
Subcontractor	Quality Engineering Solutions Inc.	Pavement Management Project services				X	32661		
Prime Contractor	Nichols Consulting Engineers, CHTD	Pavement Management Project services			X				
Subcontractor	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 County	Alameda	\$	100,000	NCE	\$	100,000	
2	Albany	Alameda	\$	15,000	PEI	\$	15,000	
3	Berkeley	Alameda	\$	25,000	PEI	\$	25,000	
4	Emeryville	Alameda	\$	15,000	PEI	\$	15,000	
	Hayward	Alameda	\$	84,597		\$	-	
	Livermore	Alameda	\$	100,000		\$	-	
5	Newark	Alameda	\$	31,680	QES	\$	31,700	
	Pleasanton	Alameda	\$	63,669		\$	-	
•		Subtotals:	\$	434,946		\$	186,700	
6	Antioch	Contra Costa	\$	94,380	PEI	\$	94,400	
7	Brentwood ³	Contra Costa	\$	56,826	AMS	\$	56,800	
8	4	Contra Costa	\$	25,000	QES	\$	15,000	
	Concord	Contra Costa	\$	93,024		\$	_	
9	El Cerrito	Contra Costa	\$	20,994	Harris	\$	21,000	
10	Hercules	Contra Costa	\$	17,400	Fugro	\$	17,400	
11	Martinez	Contra Costa	\$	36,462	AMS	\$	36,500	
	Oakley	Contra Costa	\$	39,312		\$	-	
12	Pleasant Hill	Contra Costa	\$	32,802	Harris	\$	32,800	
13	Richmond ³	Contra Costa	\$	86,049	NCE	\$	86,000	
	San Pablo	Contra Costa	\$	15,000		\$	-	
14	San Ramon	Contra Costa	\$	71,013	PEI	\$	71,000	
15	Walnut Creek	Contra Costa	\$	65,256	Capitol	\$	65,300	
-		Subtotals:	\$	653,518		\$	496,200	
16	Fairfax	Marin	\$	15,000	Fugro	\$	15,000	
	Marin County	Marin	\$	100,000		\$	-	
17	Novato	Marin	\$	45,744	NCE	\$	45,700	
18	Ross	Marin	\$	15,000	Fugro	\$	15,000	
19	San Rafael	Marin	\$	51,762	AMS	\$	51,800	
•		Subtotals:	\$	227,506		\$	127,500	
20	American Canyon	Napa	\$	16,473	QES	\$	16,500	
21	Napa County	Napa	\$	65,796	Capitol	\$	65,800	
22	Yountville	Napa	\$	15,000	QES	\$	15,000	
	Subtotals:			97,269		\$	97,300	
	San Francisco	San Francisco	\$	100,000		\$	-	
		Subtotals:	\$	100,000		\$	-	

	Jurisdiction	County		Funding Requested	Consultant Assigned	Funding Recommended (\$) ^{1,2}	
23	Belmont	San Mateo	\$	20,712	NCE	\$	20,700
24	Colma ³	San Mateo	\$	15,000	PEI	\$	15,000
25	Colma	San Mateo	\$	30,000	Bellecci	\$	50,000
	Foster City	San Mateo	\$	16,182		\$	-
26	Daly City	San Mateo	\$	34,587	AMS	\$	34,600
27	Half Moon Bay	San Mateo	\$	15,000	AMS	\$	15,000
	Pacifica	San Mateo	\$	26,724		\$	-
28	San Bruno	San Mateo	\$	26,688	Fugro	\$	26,700
29	San Carlos	San Mateo	\$	25,869	AMS	\$	25,900
	San Mateo	San Mateo	\$	58,509		\$	-
30	San Mateo County	San Mateo	\$	92,031	Harris	\$	92,000
31	South San Francisco ³	San Mateo	\$	41,679	AMS	\$	41,700
		Subtotals:	\$	402,981		\$	321,600
32	Gilroy	Santa Clara	\$	35,571	AMS	\$	35,600
33	Los Altos	Santa Clara	\$	33,402	QES	\$	33,400
34	Los Altos Hills	Santa Clara	\$	17,988	QES	\$	18,000
35	Milpitas	Santa Clara	\$	38,484	QES	\$	38,500
36	Monte Sereno	Santa Clara	\$	135,000	QES	\$	15,000
37	Morgan Hill	Santa Clara	\$	35,367	QES	\$	35,400
38	San Jose ⁴	Santa Clara	\$	225,000	Fugro	\$	100,000
39	Santa Clara County	Santa Clara	\$	100,000	Harris	\$	100,000
40	Saratoga	Santa Clara	\$	42,333	Fugro	\$	42,300
	Sunnyvale	Santa Clara	\$	74,000			
	Subtotals:			737,145		\$	418,200
ĺ	Dixon	Solano	\$	19,191		\$	-
Ī	Solano County	Solano	\$	100,000		\$	-
	Vallejo	Solano	\$	95,988		\$	-
Subtotals:			\$	215,179		\$	-
41	Cotati	Sonoma	\$	15,000	Capitol	\$	15,000
42	Petaluma	Sonoma	\$	53,196	Capitol	\$	53,200
43	Rohnert Park	Sonoma	\$	29,997	Capitol	\$	30,000
44	Sonoma	Sonoma	\$	15,000	Fugro	\$	15,000
	Sonoma County	Sonoma	\$	100,000		\$	-
45	Windsor	Sonoma	\$	25,545	Capitol	\$	25,500
-		Subtotals:	\$	669,096		\$	138,700
		Grand Totals:	\$	3,537,640		\$	1,786,200

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

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.

³ Consultant changed; no change in project amount.

⁴ Funding amount for San Jose increased from \$59,000 to \$100,000.

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contract Amendments

Work Item No.: 1233

1. AMS Consulting, LLC, Pleasanton, CA (\$12,500) Consultants:

2. Fugro Roadware, Inc., Irvine, CA (\$41,000)

3. Nichols Consulting Engineers, CHTD, Richmond, CA (-\$12,500)

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

Round 20

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:

\$41,000 as described below:

(\$36,297 – STP; \$4,703 Federal Local Match)

AMS Consulting, LLC, Pleasanton, CA: Original Contract Amount: Revised Contract Amount:	\$12,500 \$285,400 \$297,900
Fugro Roadware, Inc., Irvine, CA:	\$41,000
Original Contract Amount:	\$190,400
Revised Contract Amount:	\$231,400

Nichols Consulting Engineers, CHTD, Richmond, CA: -\$12,500 \$264,900 **Original Contract Amount: Revised Contract Amount:** \$252,400

Funding Source STP and Local Match (provided by jurisdictions)

Funds for MTC share are available in FY 2018-19 budget Fiscal Impact:

That the Executive Director or designee is authorized to negotiate Motion by Committee:

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 Executive Director's memorandum dated February 27, 2019, and the Chief Financial Officer is directed to set aside funds in the amount of

\$41,000 for such contract amendments.

Administration Committee:

Federal Glover, Chair

Approved: Date: March 6, 2019