

## Metropolitan Transportation Commission

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105

## **Meeting Agenda**

## **Operations Committee**

Committee Members:

Scott Haggerty, Chair Julie Pierce, Vice Chair

Alicia Aguirre, Anne Halsted, Steve Kinsey, Sam Liccardo, Jim Spering Non-Voting Members: Tom Azumbrado, Dorene M. Giacopini

Friday, July 8, 2016 9:30 AM Board Room - 1st Floor

This meeting is scheduled to be webcast live on the Metropolitan Transportation Commission's Website: http://mtc.ca.gov/whats-happening/meetings and will take place at 9:30 a.m.

## 1. Roll Call / Confirm Quorum

Quorum: A quorum of this committee shall be a majority of its regular non-ex-officio voting members (4).

#### 2. Pledge of Allegiance

## 3. Compensation Announcement - Committee Secretary

### 4. Consent Calendar

**4a.** <u>15-1694</u> Minutes of June 10, 2016 meeting

Action: Committee Approval

Attachments: 4a Minutes June 2016

**4b.** <u>15-1695</u> Purchase Order - Call Box Radio Upgrades: Case Systems, Inc.

(\$410,775)

Action: Committee Approval

<u>Presenter:</u> Stephen Terrin

<u>Attachments:</u> 4b Case Radio Upgrade

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**4c.** <u>15-1696</u> Arterial Operations Program:

i. Program for Arterial System Synchronization (PASS) FY 2016-17

Cycle of Projects (\$1,122,400)

ii. Contract Amendments: DKS Associates (\$227,600), Iteris, Inc. (\$248,600), Kimley-Horn and Associates, Inc. (\$266,700) and TJKM

Transportation Consultants (\$254,200)

Action: Committee Approval

<u>Presenter:</u> Jay Stagi

Attachments: 4c PASS Projects Consultants Stagi

**4d.** <u>15-1768</u> Contract Amendment - 511 SF Bay System Integrator: Iteris, Inc.

(\$347,636)

Action: Committee Approval

Presenter: Nisar Ahmed

<u>Attachments:</u> 4d 511 System Integrator Contract Amendment

#### 5. Public Comment / Other Business

### 6. Adjournment / Next Meeting

The next meeting of the Operations Committee will be September 9, 2016, 9:35 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA.

**Public Comment:** The public is encouraged to comment on agenda items at Committee meetings by completing a request-to-speak card (available from staff) and passing it to the Committee secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

**Meeting Conduct:** If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Committee may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

**Record of Meeting:** Committee meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site (mtc.ca.gov) for public review for at least one year.

**Accessibility and Title VI:** MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

**可及性和法令第六章**: MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者,請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們要求您在三個工作日前告知,以滿足您的要求。

**Acceso y el Titulo VI:** La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

Attachments are sent to Committee members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Committee. Actions recommended by staff are subject to change by the Committee.

MTC's Chair and Vice-Chair are ex-officio voting members of all standing Committees.



# Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

## Legislation Details (With Text)

File #: 15-1694 Version: 1 Name:

Type: Minutes Status: Consent

File created: 6/3/2016 In control: Operations Committee

On agenda: 7/8/2016 Final action:

Title: Minutes of June 10, 2016 meeting

Sponsors:

Indexes:

Code sections:

Attachments: 4a Minutes June 2016

Date Ver. Action By Action Result

Subject:

Minutes of June 10, 2016 meeting

**Recommended Action:** 

Committee Approval

**Attachments** 



## Metropolitan Transportation Commission

## **Meeting Minutes - Draft**

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105

Agenda Item 4a

## **Operations Committee**

Committee Members:

Scott Haggerty, Chair Julie Pierce, Vice Chair

Alicia Aguirre, Anne Halsted, Steve Kinsey, Sam Liccardo, Jim Spering Non-Voting Members: Tom Azumbrado, Dorene M. Giacopini

Friday, June 10, 2016 9:35 AM The Board Room - 1st Floor

## 1. Roll Call / Confirm Quorum

#### Rollcall

Present: 6 - Commissioner Aguirre, Chairperson Haggerty, Commissioner Halsted,

Commissioner Kinsey, Vice Chair Pierce and Commissioner Spering

Absent: 1 - Commissioner Liccardo

Non-Voting Members Present: Commissioner Azumbrado and

Commissioner Giacopini

Ex Officio Voting Members Present: Commission Chair Cortese and

Commission Vice Chair Mackenzie

Ad Hoc Non-Voting Members Present: Commissioner Bates, Commissioner Campos,

and Commissioner Tissier

#### 2. Consent Calendar

Approval of the Consent Calendar

Upon the motion by Vice Chair Pierce and second by Commissioner Kinsey, the Consent Calendar was unanimously approved by the following vote:

**Aye:** 6 - Commissioner Aguirre, Chairperson Haggerty, Commissioner Halsted, Commissioner Kinsey, Vice Chair Pierce and Commissioner Spering

Absent: 1 - Commissioner Liccardo

**2a.** <u>15-1592</u> Minutes of May 13, 2016 meeting

**2b.** 15-1495 Contract - Call Box Call Answering Center: CDSNet, LLC. (\$225,000)

**2c.** <u>15-1496</u> Consultant Panel: On-Call Transportation Engineering and Planning

Services

(Andrew Desautels, Atkins North America, Inc., BayPac Consult Inc.,

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Cambridge Systematics, Inc., CH2M Hill, Inc., Circlepoint, DKS
Associates, Dyett Bhatia, Fehr and Peers, Hatch Mott MacDonald, LLC,
HDR Engineering, Inc., HNTB Corporation, IBI Group, Iteris, Inc., Jacobs,
Kimley-Horn and Associates, Inc., Kittelson & Associates, Inc.,
Nelson\Nygaard Consulting Associates, Inc., Parsons Transportation
Group, Placeworks, RS&H California, Inc., Silicon Transportation
Consultants, Stantec Consulting Services Inc., Steer Davies Gleave, TJKM
Transportation Consultants, Transportation Mobility Solutions LLC)

### 3. Approval

**3a.** <u>15-1612</u> Contract - Legal Services for Procurement of the Next-Generation Clipper® System: Thompson Coburn LLP (\$450,000)

Legal services in support of the procurement of the Next-Generation Clipper® (C2) system.

Upon the motion by Commissioner Spering and second by Commissioner Halsted, Contract - Legal Services for Procurement of the Next-Generation Clipper® System: Thompson Coburn LLP (\$450,000) was unanimously approved by the following vote:

**Aye:** 6 - Commissioner Aguirre, Chairperson Haggerty, Commissioner Halsted, Commissioner Kinsey, Vice Chair Pierce and Commissioner Spering

Absent: 1 - Commissioner Liccardo

**3b.** 15-1623 MTC SAFE Resolution No. 62: FY 2016-17 Operating and Capital Budget

Refer FY 2016-17 SAFE Budget to the SAFE Authority for approval.

Upon the motion by Vice Chair Pierce and second by Commissioner Halsted, MTC SAFE Resolution No. 62: FY 2016-17 Operating and Capital Budget was referred to the SAFE Authority for approval by the following vote:

Aye: 6 - Commissioner Aguirre, Chairperson Haggerty, Commissioner Halsted, Commissioner Kinsey, Vice Chair Pierce and Commissioner Spering

Absent: 1 - Commissioner Liccardo

3c.	<u>15-1593</u>	Contract Amendment - Clipper® Technical Advisor Contract: CH2M, Inc.
		(\$1,350,000)

Contract amendment with CH2M, Inc. for continued technical oversight and advice services for the Clipper® program in FY 2016-17.

Upon the motion by Commissioner Aguirre and second by Vice Chair Pierce, Contract Amendment - Clipper® Technical Advisor Contract: CH2M, Inc. (\$1,350,000) was unanimously approved by the following vote:

**Aye:** 6 - Commissioner Aguirre, Chairperson Haggerty, Commissioner Halsted, Commissioner Kinsey, Vice Chair Pierce and Commissioner Spering

Absent: 1 - Commissioner Liccardo

#### 4. Information

**4a.** <u>15-1503</u> Next Generation 511.org Website Update

Presentation of the beta version of the Next Generation 511.org website.

**4b.** <u>15-1594</u> Freeway Service Patrol Tow Procurement - FY 2018-22

Information on the upcoming procurement.

#### 5. Public Comment / Other Business

Clarence R. Fischer was called to speak

### 6. Adjournment / Next Meeting

The next meeting of the Operations Committee will be July 8, 2016, 9:30 a.m. at the Board Room on the first floor of the Bay Area Metro Center, 375 Beale Street, San Francisco, CA.



## Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

## Legislation Details (With Text)

File #: 15-1695 **Version**: 1 **Name**:

Type: Report Status: Consent

File created: 6/3/2016 In control: Operations Committee

On agenda: 7/8/2016 Final action:

Title: Purchase Order - Call Box Radio Upgrades: Case Systems, Inc. (\$410,775)

Sponsors:

Indexes:

Code sections:

Attachments: 4b Case Radio Upgrade

Date Ver. Action By Action Result

Subject:

Purchase Order - Call Box Radio Upgrades: Case Systems, Inc. (\$410,775)

Presenter:

Stephen Terrin

**Recommended Action:** 

Committee Approval

**Attachments** 

## Agenda Item 4b



METROPOLITAN TRANSPORTATION COMMISSION SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS

Bay Area Metro Center 375 Beale Street, Suite 800 San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

## Memorandum

TO: Operation Committee

FR: Executive Director

DATE: July 1, 2016

W.I.: 6031

RE: Purchase Order – Call Box Radio Upgrades: Case Systems, Inc. (\$410,775)

This memorandum requests the Committee's approval to issue a purchase order on a sole source basis to Case Systems, Inc. (Case) for call box radio upgrades in an amount not to exceed \$410,775.

## **Background**

In 2014, MTC SAFE's wireless network provider, Verizon Wireless, migrated the 2G network to 3G which rendered the existing call box radios incompatible. In response, MTC SAFE completed a task order under the Call Box Bridge Contract (Phase 1) to purchase 550 radio upgrade kits with 3G capabilities from Case to install on call boxes on bridges.

The 450 radio upgrade kits that are requested in this memorandum are to be purchased on a sole source basis and installed in the remaining 450 rural highway call boxes. This purchase will ensure continued reliability, consistency and cost efficiencies that are expected in having a uniform set of materials from a single vendor. Furthermore, Case is the current call box maintenance provider so there should be no issues in coordinating the installation of the radio units.

MTC SAFE contracted with Case on a sole source basis 19 years ago to manufacture and install call boxes because Case was the only manufacturer of call boxes. Since then, Case's scope of work has expanded to include the manufacturing, installation and repair of call boxes throughout the Bay Area. Case has the expertise and knowledge of call box systems and its past work has proven to be of high quality. Case is neither a small business nor a disadvantaged business enterprise and currently has no subcontractors.

#### Recommendation

For these compelling business reasons, staff recommends this Committee authorize the Executive Director or his designated representative to issue a purchase order on a sole source basis to Case for call box radio upgrades in an amount not to exceed \$410,775.

Steve Heminger

## REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Purchase Order

Work Item No.:	6031
Contractor	Case Systems, Inc. Irvine, CA
Work Project Title	Case Radio Upgrade
Purpose of Project:	The upgrade of call box radio modems.
Brief Scope of Work:	Manufacture and installation of C100 radio modem units that are capable of using Verizon's 3G network.
Project Cost:	\$410,775
Funding Source:	SAFE
Fiscal Impact:	Funding is included in the FY 2016-17 budget
Motion by Committee:	That the Executive Director or his designee is authorized to issue a purchase order on a sole source basis to Case Systems, Inc. (Case) for call box radio upgrades as described above and in the Executive Director's memorandum dated July 1, 2016, and the Chief Financial Officer is authorized to set aside \$410,775 for this purchase order.
Operations Committee:	
<del>-</del>	Scott Haggerty, Chair

Date: July 8, 2016

Approved:



## Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

## Legislation Details (With Text)

File #: 15-1696 Version: 1 Name:

Type: Contract Status: Consent

File created: 6/3/2016 In control: Operations Committee

On agenda: 7/8/2016 Final action:

**Title:** Arterial Operations Program:

i. Program for Arterial System Synchronization (PASS) FY 2016-17 Cycle of Projects

(\$1,122,400)

ii. Contract Amendments: DKS Associates (\$227,600), Iteris, Inc. (\$248,600), Kimley-Horn and

Associates, Inc. (\$266,700) and TJKM Transportation Consultants (\$254,200)

Sponsors:

Indexes:

**Code sections:** 

Attachments: 4c PASS Projects Consultants Stagi

Date Ver. Action By Action Result

## Subject:

**Arterial Operations Program:** 

- i. Program for Arterial System Synchronization (PASS) FY 2016-17 Cycle of Projects (\$1,122,400)
- ii. Contract Amendments: DKS Associates (\$227,600), Iteris, Inc. (\$248,600), Kimley-Horn and Associates, Inc. (\$266,700) and TJKM Transportation Consultants (\$254,200)

## Presenter:

Jay Stagi

#### **Recommended Action:**

Committee Approval

#### **Attachments**



METROPOLITAN
TRANSPORTATION
COMMISSION

Agenda Item 4c

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

## Memorandum

TO: Operations Committee DATE: July 1, 2016

FR: Executive Director W.I. 1234

RE: Arterial Operations Program:

i. Program for Arterial System Synchronization (PASS) FY 2016-17 Cycle of Projects (\$1,122,400)

ii. Contract Amendments: DKS Associates (\$227,600), Iteris, Inc. (\$248,600), Kimley-Horn and Associates, Inc. (\$266,700) and TJKM Transportation Consultants (\$254,200)

This memorandum requests Committee approval of: (i) the PASS FY 2016-17 Cycle of Projects (\$1,122,400), and (ii) amendments to contracts with DKS Associates (\$227,600), Iteris, Inc. (\$248,600), Kimley-Horn and Associates, Inc. (\$266,700) and TJKM Transportation Consultants (\$254,200) to provide technical assistance for the PASS FY 2016-17 Cycle of Projects.

#### **Background**

MTC's Freeway Performance Initiative is designed to maximize the efficiency and improve the operations and safety of the freeway and arterial networks through technology. The region's arterials carry heavy traffic and experience significant congestion during peak and non-peak periods. Over the past 15 years, MTC has been administering PASS (under various program names), which provides technical assistance to Bay Area agencies to re-time traffic signals to improve signal coordination across jurisdictions and provide signal timing priority for transit vehicles. Over the past 6 years, approximately 2,000 signals have been successfully re-timed.

#### i. PASS FY 2016-17 Cycle of Projects

For the FY 2016-17 Cycle, MTC updated the eligibility requirements to focus on arterials that: 1) function as reliever routes to nearby freeways; 2) serve transit lines with high transit ridership; or 3) carry high levels of average daily traffic (ADT) or peak hour volumes. Due to limited funds available for PASS, a local funding match was also included as an eligibility requirement in order to leverage regional discretionary funds with local dollars. The local match constitutes the local agencies' contribution towards the PASS technical consultant services.

On March 30, 2016, MTC issued PASS program guidelines and subsequently received thirteen (13) applications that nominated a total of 39 arterial corridors for signal timing technical assistance. Staff evaluated each application against the following project evaluation criteria: 1) ability to meet PASS goals – improve travel time and travel time reliability, improve air quality, and improve safety for motorists, transit riders, pedestrians, and bicyclists; 2) project readiness; and 3) project management capacity.

Based on the evaluation, staff recommends approval of ten (10) applications covering 29 qualifying arterial corridors, as identified in Attachment A, for the FY 2016-17 Cycle.

Since the total cost of all nominated projects exceeded the budget for this cycle of PASS, staff is not recommending 10 corridors within the Cities of Albany, Corte Madera, Fremont, Oakley, Rohnert Park, Santa Rosa, and South San Francisco due to various reasons, including: 1) inability to meet the eligibility requirements; 2) uncertainty in the ability to meet program goals; and 3) timing had been performed on the corridor within the last two years. The total estimated cost to deliver the recommended projects would be \$1,122,400, including \$997,100 in consultant fees and hardware cost plus a contingency of \$125,300. Of the total \$1,122,400 in project costs, \$122,400 will be covered by local matching funds.

ii. Contract Amendments: DKS Associates (\$227,600), Iteris, Inc. (\$248,600), Kimley-Horn and Associates, Inc. (\$266,700) and TJKM Transportation Consultants (\$254,200). In April 2015, MTC released a Request for Qualifications (RFQ) to select consultants to provide specific technical services for PASS, and in July 2015 this Committee approved contracts with DKS Associates, Iteris, Inc., Kimley-Horn and Associates, Inc. and TJKM Transportation Consultants, with an option to extend the performance period for one year. Based on the satisfactory work conducted by the consultants to-date, staff recommends extending the consultant contracts and adding funds to deliver the PASS projects listed in Attachment A.

#### Recommendation

Staff recommends that this Committee approve the PASS FY 2016-17 Cycle of Projects listed in Attachment A. Staff also recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into contract amendments with DKS Associates (\$227,600), Iteris, Inc. (\$248,600), Kimley-Horn and Associates, Inc. (\$266,700) and TJKM Transportation Consultants (\$254,200) in the specified amounts and extending each contract for one year to provide technical assistance for the PASS FY 2016-17 Cycle of Projects.

Steve Heminger

SH:is

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Operations Committee Attachment A

## Program for Arterial System Synchronization (PASS): FY 2016-17 Projects

		Project		<b>д</b> с	Estimated Program Cost <sup>2</sup>			
#	County	Sponsor/ Application <sup>1</sup>	Project Corridor <sup>1</sup> (# of signals)	# of Signals	MTC PASS Grant	Local Match <sup>3</sup>	Total	
1	Alameda	Fremont	Fremont Blvd (19), Warm Springs Blvd (12)	31	\$204,800	\$22,800	\$227,600	
2	Alameda	Livermore	Vasco Rd (11), Railroad Ave/Stanley Blvd (12), First St (9), Portola Ave (3), Livermore Ave (7)	42	\$89,600	\$13,800	\$103,400	
3	Alameda	Pleasanton	Stoneridge Dr (22), Owens Dr (6), Foothill Rd (5), Hopyard Rd (4), Hacienda Dr (3), Santa Rita Rd (5)	45	\$97,200	\$16,300	\$113,500	
4	Contra Costa	Antioch	Hillcrest Ave (15), Deer Valley Rd (8)	23	\$51,200	\$6,800	\$58,000	
5	Contra Costa	Oakley	Main St (7), Empire Ave (4)	11	\$56,300	\$7,500	\$63,800	
6	Marin	Corte Madera	Tamalpais Ave (6)	6	\$39,800	\$10,000	\$49,800	
7	San Mateo	City of San Mateo	El Camino Real (27)	27	\$68,000	\$7,600	\$75,600	
8	Santa Clara	San Jose	The Alameda (9), Bascom Ave (9), Hillsdale Ave (7), San Carlos St (9), Tasman Dr (14)	48	\$167,400	\$22,200	\$189,600	
9	Santa Clara	City of Santa Clara	Great America Pkwy (11)	11	\$53,100	\$5,900	\$59,000	
10	Sonoma	Santa Rosa	Farmer's Ln (8), Fulton Ave (2), Dutton Ave (5)	15	\$47,300	\$9,500	\$56,800	
			Total	259	\$874,700	\$122,400	\$997,100	
	Contingency			\$125,300	\$0	\$125,300		
	Total FY2016-17 PASS Program				\$1,000,000	\$122,400	\$1,122,400	

<sup>1</sup> Staff is not recommending 10 corridors within the Cities of Albany, Corte Madera, Fremont, Oakley, Rohnert Park, Santa Rosa, and South San Francisco due to various reasons, including: 1) inability to meet the eligibility requirements; 2) timing had been performed on the corridor within the last two years; and 3) overall project cost with limited funding availability.

<sup>2</sup> Includes estimated program costs for signal coordination, additional services, communications equipment, local agency agreements, etc.

<sup>3</sup> A local match requirement is specified in the PASS program guidelines. The level of matching funds is based on whether the project meets one, two, or all three of the following factors: 1) arterial functions as a reliever route to nearby freeway(s); 2) arterial serves transit lines with high transit ridership; or 3) arterial carries high levels of average daily traffic (ADT) or peak period volumes. The local match constitutes the local agencies' contribution towards the PASS technical consultant services.

## REQUEST FOR COMMITTEE APPROVAL

## Summary of Program of Projects

Work Item No.: 1234 Project Title: Program for Arterial System Synchronization (PASS) FY 2016-17 Cycle of Projects Cycle of Projects: (See Attachment A to the Executive Director's July 1, 2016 Memorandum) A program that improves arterial operations by providing Program Description: technical assistance to Bay Area agencies to re-time traffic signals to improve signal coordination. PASS FY 2016-17 = \$1,122,400 (Attachment A) Funds for Projects: CMAQ = \$1,000,000Funding Source: Local Match = 122,400Fiscal Impact: Funding is included in the FY 2016-17 MTC Budget. Motion by Committee: That the projects listed in Attachment A to the Executive Director's July 1, 2016 Memorandum for the FY 2016-17 PASS Cycle of Projects are approved. **Operations Committee:** 

Scott Haggerty, Chair

Date: July 8, 2016

Approved:

#### REQUEST FOR COMMITTEE APPROVAL

**Summary of Proposed Contract Amendments** 

Work Item No.: 1234

Consultants: 1) DKS Associates, Oakland, CA

2) Iteris, Inc., Berkeley, CA

3) Kimley-Horn and Associates, Inc., Pleasanton, CA

4) TJKM Transportation Consultants, Pleasanton, CA

Project Title: PASS FY 2016-17 Technical Consultant Support

Purpose of Project: To provide traffic engineering assistance to Bay Area

jurisdictions for re-timing and synchronizing their traffic signals for the PASS projects in Attachment A to the Executive Director's July 1, 2016 Memorandum.

Brief Scope of Work: Analyze existing conditions, including data collection and

development of computer models; develop new signal timing plans; implement and fine-tune timing plans; and

conduct performance evaluations.

Project Cost Not to Exceed: <u>DKS Associates</u>: \$227,600 (this amendment);

\$196,100 (total contract before this amendment);

\$423,700 (total authorized contract after this amendment).

Iteris, Inc.: \$248,600 (this amendment);

\$275,486 (total contract before this amendment);

\$524,086 (total authorized contract after this amendment). Kimley-Horn and Associates, Inc. \$266,700 (this amendment);

\$228,000 (total contract before this amendment);

\$494,700 (total authorized contract after this amendment).

TJKM Transportation Consultants: \$254,200 (this amendment);

\$222,300 (total contract before this amendment);

\$476,500 (total authorized contract after this amendment).

Funding Source: CMAQ = \$874,700

Local Match = \$122.400

Fiscal Impact: Funding is included in the FY 2016-17 agency budget.

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

negotiate and enter into contract amendments with the listed firms for the purposes and in the amounts described above and in the Executive Director's July 1, 2016 Memorandum, and that the Chief Financial Officer is directed to set aside funds for such

contract amendments in the amounts set forth above.

**Operations Committee:** 

Scott Haggerty, Chair

Approved: Date: July 8, 2016



## Metropolitan Transportation Commission

101 Eighth Street, Joseph P. Bort MetroCenter Oakland, CA

## Legislation Details (With Text)

File #: 15-1768 Version: 1 Name:

Type: Report Status: Consent

File created: 6/24/2016 In control: Operations Committee

On agenda: 7/8/2016 Final action:

Title: Contract Amendment - 511 SF Bay System Integrator: Iteris, Inc. (\$347,636)

Sponsors:

Indexes:

Code sections:

Attachments: 4d 511 System Integrator Contract Amendment

Date Ver. Action By Action Result

## Subject:

Contract Amendment - 511 SF Bay System Integrator: Iteris, Inc. (\$347,636)

#### Presenter:

Nisar Ahmed

#### **Recommended Action:**

Committee Approval

#### **Attachments**



# METROPOLITAN TRANSPORTATION COMMISSION

Agenda Item 4d Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

## Memorandum

TO: Operations Committee DATE: July 1, 2016

FR: Executive Director W. I. 1224

RE: Contract Amendment – 511 SF Bay System Integrator: Iteris, Inc. (\$347,636)

This memorandum requests Committee approval of a contract amendment with Iteris, Inc., in an amount not to exceed \$347,636 for enhancements to the 511 regional transit database.

## **Background**

In September 2015, following a competitive procurement process, the MTC Commission approved a contract with Iteris, Inc. (Iteris) to integrate 511 systems and implement, operate, and maintain traveler information data management and dissemination. The 511 system integrator contractor is responsible for the 511 phone system; data collection, processing, and hosting (traffic, transit, real-time transit, parking, etc.); open data feeds; and system administration for the 511 Operations Center. Since September 2015, the contractor has been developing components of the Next Gen 511 system, which launched in June 2016.

Under the proposed amendment, Iteris would optimize the 511 regional transit database to further enhance the automation of data collection and to improve the quality of information displayed to travelers via 511.org and provided to the developer community. Improvements include:

- 1. Bringing the regional transit database into full compliance with the General Transit Feed Specification (GTFS), the common format for public transportation schedules,
- 2. Providing transit service alerts in GTFS-Realtime format for display on 511.org and provision to third party developers,
- 3. Loading data feeds for multiple transit service changes, and
- 4. Improving overall performance and addressing transit partner feedback.

This amendment will add \$347,636 to the contract bringing the contract total to \$9,389,656 for the four-year term. Funding for this amendment is included in the approved FY 2016-17 agency budget. This Committee approved a contract amendment with Civic Resource Group in February 2016 that anticipated performing this work. However, staff is recommending moving funding for the remainder of the regional transit database task to Iteris as part of its role in collecting and managing static transit data. This amendment authorizes \$347,636 of the previously allocated and programmed \$865,603 of RM2 funds (MTC Resolution Nos. 3708, Revised and 4050, Revised) to Iteris, which will fund this amendment. Attachment A includes a summary of Iteris and its subcontractors' small business and disadvantaged business enterprise status.

### Recommendation

Staff recommends that this Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract amendment with Iteris, Inc. in an amount not to exceed \$347,636 to provide enhancements to the 511 regional transit database as described herein.

Steve Heminger

SH: sc

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## **Small Business and Disadvantaged Business Enterprise Status**

				DBE* Firm			SBE** Firm	
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime		System			37			V
Contractor	Iteris	Integrator/Data Mgmt			X			X
Subcontractor	TransSight	Operate and Maintain Transit/Parking/Gate way Systems	X	42484				X
Subcontractor	VoltDelta	Telephony and IVR Hosting			X			X
Subcontractor	HERE	Traffic Data			X			X
Subcontractor	Z-Cubed	System Administration support for 511 Operations Center	X	30290				X

<sup>\*</sup>Denotes certification by the California Unified Certification Program (CUCP).

<sup>\*\*</sup>Denotes certification by the State of California.

## REQUEST FOR COMMITTEE APPROVAL Summary of Proposed Consultant Contract Amendment

Work Item No.: 1224

Contractor: Iteris, Inc.

Santa Ana, CA and Berkeley, CA

Work Project Title: 511 SF Bay System Integrator, Data Management &

Dissemination, and Interactive Voice Response Phone

System Contractor

Purpose of Project: To provide data and systems management and operate

and maintain dissemination tools and data feeds for the

multimodal 511 Traveler Information Service.

Brief Scope of Work: Enhance the 511 regional transit database.

Project Cost: \$347,636 (this amendment)

Total Contract before this amendment: \$9,042,020 Total Authorized Contract after this amendment:

\$9,389,656

Funding Source: RM2

Fiscal Impact: \$347,636 is included the MTC FY 2016-17 budget.

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

negotiate and enter into a contract amendment with Iteris, Inc. to provide the consulting services described above and in the Executive Director's memorandum dated July 1, 2016, and the Chief Financial Officer is authorized to set aside funds in the amount of \$347,636 for such amendment.

**Operations Committee:** 

Scott Haggerty, Chair

Approved: Date: July 8, 2016