



Metropolitan Transportation Commission

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

Meeting Agenda

Operations Committee

Committee Members:

Dave Cortese, Chair Julie Pierce, Vice Chair

*Alicia Aguirre, Damon Connolly, Anne Halsted,
Sam Liccardo, Jim Spering*

Non-Voting Members: Tom Azumbrado, Dorene M. Giacomini

Friday, June 8, 2018

10:05 AM

Board Room - 1st Floor

PLEASE NOTE TIME

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 10:05 a.m. or immediately following the 10:00 a.m. Planning Committee.

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. Consent Calendar

- 2a. [18-0373](#) Minutes of May 11, 2018 Meeting
- Action: Committee Approval
- Attachments: [2a OPS Minutes_May 2018.pdf](#)
-
- 2b. [18-0188](#) Contract Amendment - Freeway Service Patrol (FSP) Services Senate Bill 1 (SB1) Pass Through Funding: California Highway Patrol (CHP) (\$920,000)
- Action: Committee Approval
- Presenter: Jaime Maldonado
- Attachments: [2b Contract Amendment – FSP SB1 Pass through Funding-CHP.pdf](#)

3. Approval

- 3a.** [18-0375](#) High Occupancy Vehicle (HOV) Lane Enforcement Contracts:
i. Contract or Contract Amendment - HOV Violation Enforcement Services: California Highway Patrol (CHP) (\$1,200,000)
ii. Contract - Transportation Engineering and Planning Services: HOV Data Collection: Iteris, Inc. (\$100,000)
- One-year contract with the CHP to enforce vehicle occupancy requirements in the I-80 HOV lane between the Bay Bridge and Carquinez Bridge.
- One-year contract with Iteris, Inc. to collect and analyze HOV violation rate and other data.
- Action:** Committee Approval
- Presenter:** Pierce Gould
- Attachments:** [3a HOV Lane Enforcement Contracts.pdf](#)
- 3b.** [18-0374](#) Contract- West Grand Avenue On-Ramp Improvement - Bus Lane Project Construction Award: California Engineering Contractors, Inc. (\$1,999,847 plus a contingency of \$400,000)
- Action:** Committee Approval
- Presenter:** Kevin Chen
- Attachments:** [3b contract West Grand IFB.pdf](#)
- 3c.** [18-0378](#) MTC SAFE Resolution No. 64: FY 2018-19 Operating and Capital Budget
- Refer FY 2018-19 SAFE Budget to the SAFE Authority for approval.
- Action:** Refer to SAFE Authority for Approval
- Presenter:** Brian Mayhew
- Attachments:** [3c MTC SAFE Res. 64. FY18-19 Budget.pdf](#)

4. Information

- 4a.** [18-0266](#) Freeway Service Patrol (FSP) Tow Procurement - Fiscal Year 2020-24
- Information on upcoming procurement.
- Action:** Information
- Presenter:** Gio DiFabio
- Attachments:** [4a FY 2020 FSP RFQBI Info Item.pdf](#)

5. Public Comment / Other Business

6. Adjournment / Next Meeting

The next meeting of the Operations Committee will be Friday, July 13, 2018 at 10:05 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

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0373 **Version:** 1 **Name:**
Type: Minutes **Status:** Consent
File created: 5/4/2018 **In control:** Operations Committee
On agenda: 6/8/2018 **Final action:**
Title: Minutes of May 11, 2018 Meeting
Sponsors:
Indexes:
Code sections:
Attachments: [2a OPS Minutes May 2018.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
Minutes of May 11, 2018 Meeting

Recommended Action:
Committee Approval

Attachments:



Metropolitan Transportation Commission

Meeting Minutes - Draft

Operations Committee

Agenda Item 2a

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

Committee Members:

Dave Cortese, Chair Julie Pierce, Vice Chair

*Alicia Aguirre, Damon Connolly, Anne Halsted,
Sam Liccardo, Jim Spering*

Non-Voting Members: Tom Azumbrado, Dorene M. Giacomini

Friday, May 11, 2018

10:00 AM

Board Room - 1st Floor

1. Roll Call / Confirm Quorum

Present: 6 - Vice Chair Pierce, Commissioner Aguirre, Commissioner Halsted, Commissioner Liccardo, Commissioner Spering and Chair Cortese

Absent: 1 - Commissioner Connolly

Non-Voting Member Present: Commissioner Giacomini

Non-Voting Member Absent: Commissioner Azumbrado

Ex Officio Voting Members Present: Commission Chair Mackenzie and
Commission Vice Chair Haggerty

Ad Hoc Non-Voting Members Present: Commissioner Josefowitz and Commissioner Worth

2. Pledge of Allegiance

3. Compensation Announcement - Committee Secretary

4. Consent Calendar

Approval of the Consent Calendar

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

Aye: 6 - Vice Chair Pierce, Commissioner Aguirre, Commissioner Halsted, Commissioner Liccardo, Commissioner Spering and Chair Cortese

Absent: 1 - Commissioner Connolly

4a. [18-0261](#) Minutes of April 13, 2018 Meeting

Action: Committee Approval

- 4b. [18-0263](#) Third Quarter MTC SAFE Financial Statements - March 2018
Action: Committee Approval
Presenter: Sonia Elsonbaty
- 4c. [18-0264](#) Contract Amendment - Legal Services for Procurement of the Next-Generation Clipper® (C2) System: Thompson Coburn LLP (\$100,000)
Action: Committee Approval
Presenter: Melanie Morgan
- 4d. [18-0289](#) Contract Amendment - Clipper® Consultant Services: Invoke Technologies, Inc. (\$200,000)
Action: Committee Approval
Presenter: Jason Weinstein
- 4e. [18-0290](#) Contract Change Order Amendment - Clipper® Program SSAE 16 Audit: Cubic Transportation Systems, Inc. (Cubic) (\$200,000)
Action: Committee Approval
Presenter: Jason Weinstein
- 4f. [18-0291](#) Contract Actions - Clipper® In-Person Customer Services
 i. Contract Amendment - Clipper® Customer Service Center Operations at Embarcadero Bay Area Rapid Transit (BART) Station: Faneuil, Inc. (\$410,000)
 ii. Contract Amendment - Clipper® Customer Service Center Operations at the San Francisco Ferry Building: Nematode Holdings, LLC (\$265,000)
 iii. Funding Agreement Amendment - Clipper® Customer Service Center Operations at Alameda-Contra Costa Transit District (AC Transit) Headquarters: AC Transit (\$250,000)
Action: Committee Approval
Presenter: Jason Weinstein

- 4g. [18-0292](#) Contract Actions - Clipper® Customer Research, Education, Outreach, and Operational Monitoring Contracts
- i. Contract Amendment - Customer Information Services: MIG, Inc. (\$625,000)
 - ii. Contract Amendment - Distribution and Communications Planning and Support Services: Synapse Strategies (\$250,000)
 - iii. Contract Amendment - Clipper® Customer Education/Outreach Services: Caribou Public Relations (\$200,000)
 - iv. Contract Amendment - Electronic Payments Consultant Assistance Services: Resource Development Associates, Inc. (\$200,000)

Action: Committee Approval

Presenter: Jason Weinstein

5. Approval

- 5a. [18-0265](#) Contract Amendments - On-Call Transportation Engineering and Planning Services: Innovative Deployments to Enhance Arterials (IDEA) Program: DKS Associates (\$150,000); Kimley-Horn & Associates, Inc. (\$210,000)

Presentation on the IDEA Program and contract amendments for consultant technical assistance to conduct Systems Engineering analyses for six IDEA projects.

Action: Committee Approval

Presenter: Robert Rich

Upon the motion by Commissioner Spering and second by Commissioner Halsted, the Contract Amendments - On-Call Transportation Engineering and Planning Services: Innovative Deployments to Enhance Arterials Program: DKS Associates (\$150,000); Kimley-Horn & Associates, Inc. (\$210,000) were unanimously approved. The motion carried by the following vote:

Aye: 6 - Vice Chair Pierce, Commissioner Aguirre, Commissioner Halsted, Commissioner Liccardo, Commissioner Spering and Chair Cortese

Absent: 1 - Commissioner Connolly

6. Public Comment / Other Business

7. Adjournment / Next Meeting

The next meeting of the Operations Committee will be Friday, June 8, 2018 at 10:00 a.m. at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA.



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0188 **Version:** 1 **Name:**

Type: Contract **Status:** Consent

File created: 3/8/2018 **In control:** Operations Committee

On agenda: 6/8/2018 **Final action:**

Title: Contract Amendment - Freeway Service Patrol (FSP) Services Senate Bill 1 (SB1) Pass Through
Funding: California Highway Patrol (CHP) (\$920,000)

Sponsors:

Indexes:

Code sections:

Attachments: [2b Contract Amendment – FSP SB1 Pass through Funding-CHP.pdf](#)

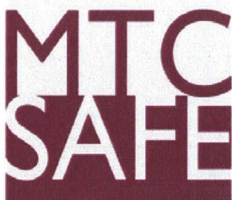
Date	Ver.	Action By	Action	Result
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Subject:
Contract Amendment - Freeway Service Patrol (FSP) Services Senate Bill 1 (SB1) Pass Through
Funding: California Highway Patrol (CHP) (\$920,000)

Presenter:
Jaime Maldonado

Recommended Action:
Committee Approval

Attachments:



METROPOLITAN
TRANSPORTATION
COMMISSION
SERVICE AUTHORITY
FOR FREEWAYS
AND EXPRESSWAYS

Agenda Item 2b
Bay Area Metro Center
375 Beale Street, Suite 800
San Francisco, CA 94105
TEL 415.778.6700
WEB www.mtc.ca.gov

Memorandum

TO: Operations Committee

DATE: June 1, 2018

FR: Executive Director

W. I. 6032

RE: Contract Amendment – Freeway Service Patrol (FSP) Services Senate Bill 1 (SB1) Pass Through Funding: California Highway Patrol (CHP) (\$920,000)

Staff recommends that the Committee approve a contract amendment with the CHP for FSP support services in an amount not to exceed \$920,000 for FY 2018-19 through FY 2019-20.

Background

Caltrans is responsible for funding CHP and local agencies with baseline funding to implement the FSP program. In the Bay Area, MTC SAFE also maintains an agreement with the CHP for FSP related services beyond the Caltrans baseline funding through FY 2019-20.

SB1, the Road Repair and Accountability Act of 2017, appropriates annual funding for the FSP program, a portion of which is reserved for reimbursement to the CHP for its participation in the program. The SB1 CHP funds will be directed through the local allocation in FY 2018-19. However, in the future the Governor's proposed budget will direct the CHP funds to CHP at the state level. Consequently, in FY 2018-19 MTC SAFE is receiving approximately \$6,200,000 in SB1 funds, which includes CHP's share of \$920,000. For the next round of funding, the CHP share of the SB1 funds will go directly from Caltrans to CHP and not pass through FSP local agencies, such as MTC SAFE.

Recommendation

Staff recommends that this Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract amendment with the CHP for FSP support services in an amount not to exceed \$920,000 for FY 2017-18 through FY 2019-20.



Steve Heminger

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.:	6031
Contractor:	California Highway Patrol (CHP) Sacramento, CA
Project Title:	MTC SAFE Freeway Service Patrol – CHP Services
Purpose of Project:	Support services provided by the CHP Sergeant, Officers, Analyst and Dispatchers for the Freeway Service Patrol (FSP) program.
Brief Scope of Work:	Perform support services for the MTC SAFE FSP program.
Project Cost Not to Exceed:	\$920,000 this amendment Previously approved agreement = \$78,000 Total approved contact amount based on this action = \$998,000
Funding Source:	SB1 Freeway Service Patrol – Local Assistance Program
Fiscal Impact:	Funding is subject to approval of the FY 2018-19 agency budget.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with the California Highway Patrol for FSP support services as described above and in the Executive Director’s memorandum dated June 1, 2018; and that the Chief Financial Officer is authorized to set aside funds in the amount of \$920,000 for such amendment, subject to inclusion of such amount in the FY 2018-19 agency budget.
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	June 8, 2018



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0375 **Version:** 1 **Name:**
Type: Contract **Status:** Committee Approval
File created: 5/4/2018 **In control:** Operations Committee
On agenda: 6/8/2018 **Final action:**
Title: High Occupancy Vehicle (HOV) Lane Enforcement Contracts:
i. Contract or Contract Amendment - HOV Violation Enforcement Services: California Highway Patrol (CHP) (\$1,200,000)
ii. Contract - Transportation Engineering and Planning Services: HOV Data Collection: Iteris, Inc. (\$100,000)

One-year contract with the CHP to enforce vehicle occupancy requirements in the I-80 HOV lane between the Bay Bridge and Carquinez Bridge.

One-year contract with Iteris, Inc. to collect and analyze HOV violation rate and other data.

Sponsors:

Indexes:

Code sections:

Attachments: [3a_HOV Lane Enforcement Contracts.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

High Occupancy Vehicle (HOV) Lane Enforcement Contracts:
i. Contract or Contract Amendment - HOV Violation Enforcement Services: California Highway Patrol (CHP) (\$1,200,000)
ii. Contract - Transportation Engineering and Planning Services: HOV Data Collection: Iteris, Inc. (\$100,000)

One-year contract with the CHP to enforce vehicle occupancy requirements in the I-80 HOV lane between the Bay Bridge and Carquinez Bridge.

One-year contract with Iteris, Inc. to collect and analyze HOV violation rate and other data.

Presenter:

Pierce Gould

Recommended Action:

Committee Approval

Attachments:



METROPOLITAN
TRANSPORTATION
COMMISSION

Agenda Item 3a
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: June 1, 2018

FR: Executive Director

W.I. 6861

RE: High Occupancy Vehicle (HOV) Lane Enforcement Contracts:

- i. Contract or Contract Amendment - HOV Violation Enforcement Services: California Highway Patrol (CHP) (\$1,200,000)
- ii. Contract - Transportation Engineering and Planning Services: HOV Data Collection: Iteris, Inc. (\$100,000)

Subject to future budget approval, staff requests approval for:

- A contract or contract amendment with CHP to enforce vehicle occupancy requirements in the I-80 HOV lanes between the Bay Bridge and Carquinez Bridge for one year in a not-to-exceed amount of \$1,200,000 ; and
- A contract with Iteris, Inc. (Iteris) under the 2016 Transportation Engineering and Planning Services bench to collect and analyze HOV violation rate and other data for one year in a not-to-exceed amount of \$100,000.

Background

As previously reported to this Committee, 254 miles or 65 percent of Bay Area HOV lanes were degraded in the second half of 2016 – meaning they failed to meet the Federal speed threshold of 45 mph, and the severity of degradation is increasing (see map in Attachment A). Between 2013 and 2016, the number of ‘extremely’ degraded lane miles increased 25 percent from 25 to 89 miles (Caltrans HOV Degradation Report, 2016). One cause of degradation is HOV lane cheaters; occupancy violations exceed Caltrans’ maximum acceptable threshold of 10 percent in many locations (MTC, 2015).

The Operations Committee has directed staff to work on projects to improve HOV lane performance, including seeking legislation to support better enforcement. During discussions with CHP about MTC’s legislative program, CHP asked MTC to consider allocating budget for CHP enforcement. In response, staff considered different scenarios to fund CHP enforcement in bridge corridor HOV lanes, and is recommending funding enforcement in the I-80 HOV lanes between the Bay Bridge and Carquinez Bridge. Staff recommends focusing on I-80 because:

- Many of the I-80 HOV lane- miles are already ‘very’ and ‘extremely’ degraded, meaning that they do not meet the federal speed threshold more than 50 percent of the time.

- The I-80 HOV lanes connect the Bay Bridge, the Carquinez Bridge and the Richmond-San Rafael Bridge. Improved enforcement will improve HOV lane operations for bridge commuters in carpools, buses and clean air vehicles.
- The I-80 HOV lanes will be the last of the existing HOV lanes in MTC's authorized express lane network to be converted to express lanes due to the complexity of the corridor and to funding limitations. In lieu of the improved enforcement that express lanes offer through camera-based toll collection and violation enforcement systems, CHP enforcement is the best option for improved performance in the near term.

The budget is based on MTC estimated costs for four CHP officers to perform enforcement during HOV hours (Monday through Friday; 5am-10am and 3pm-7pm) from July 1, 2018 through June 30, 2018, although MTC and CHP would have flexibility to tailor staffing based on needs. Work will be paid on an overtime basis. The budget is a significant contribution by MTC to improve HOV lane operations in a vital bridge corridor, but is also limited in scope to recognize that HOV lane enforcement is ultimately a State responsibility and merits State funding. Should the effort prove successful, staff would seek authorization to continue in future years. The additional CHP efforts will be documented either in a new MTC contract with CHP or in an amendment to an existing contract MTC has with CHP.

To maximize the impact enforcement is having on HOV lane performance, staff also recommends a contract with Iteris off of MTC's Transportation Engineering and Planning Services bench to periodically collect and analyze HOV violation rate and other data on I-80 and other freeways. In January 2018, Iteris was selected from this bench to perform a similar scope of work for the CHP HOV Enforcement Pilot Project. Iteris' proposal for the Pilot Project demonstrated the best qualifications for this type of work and was also the lowest cost, and Iteris has managed its effort and costs well under that contract. The data collection plan for that work can serve as a road map for I-80 and will allow staff to start evaluation of enforcement as soon as possible.

Iteris is neither a certified disadvantaged business enterprise nor a certified small business enterprise and has no subcontractors on this project.

Recommendation

Subject to future budget approval, staff requests this Committee authorize the Executive Director, or designee, to negotiate and enter into:

- A contract or contract amendment with CHP to enforce vehicle occupancy requirements in the I-80 HOV lanes between the Bay Bridge and Carquinez Bridge for one year in a not-to-exceed amount of \$1,200,000; and
- A contract with Iteris, Inc. under the 2016 Transportation Engineering and Planning Services bench to collect and analyze HOV violation rate and other data for one year in a not-to-exceed amount of \$100,000.



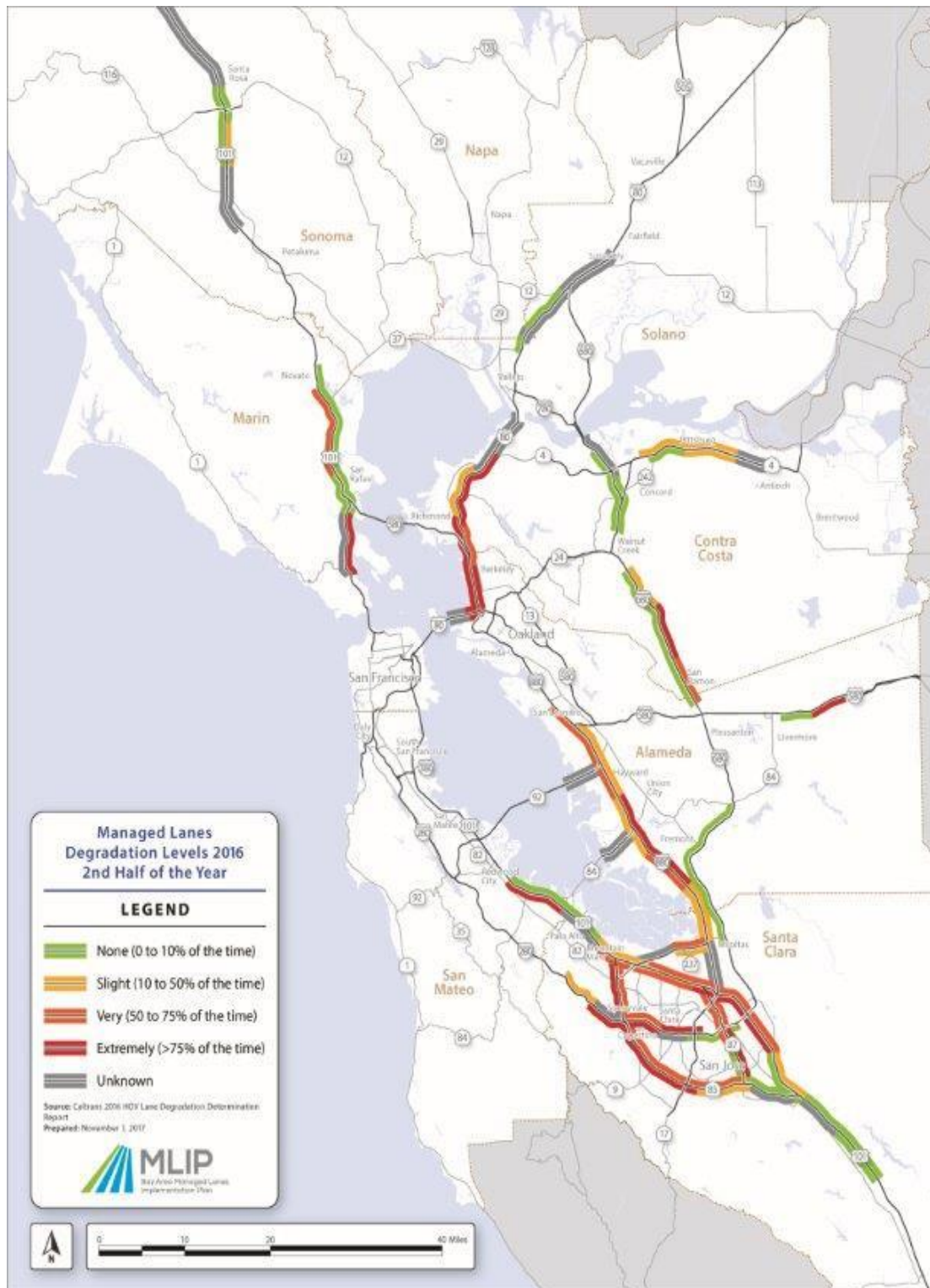
Steve Hemminger

Attachment: Managed Lanes Degradation Levels 2016 (Attachment A)

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Attachment A Managed Lanes Degradation Levels 2016



REQUEST FOR COMMITTEE APPROVAL
Summary of Proposed Contract or Contract Amendment

Work Item No.:	6861
Contractor:	California Highway Patrol (CHP) Sacramento, CA
Work Project Title:	High Occupancy Vehicle (HOV) Violation Enforcement Services
Purpose of Project:	Improve I-80 HOV lane performance.
Brief Scope of Work:	Enforce vehicle occupancy requirements in the I-80 HOV lanes between the Bay Bridge and Carquinez Bridge.
Project Cost Not to Exceed:	\$1,200,000
Funding Source:	Toll Bridge Rehabilitation Program Funds
Fiscal Impact:	Funding is subject to approval of the FY 2018-19 BATA Budget.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract or contract amendment with the California Highway Patrol to enforce vehicle occupancy requirements as described above and in the Executive Director's memorandum dated June 1, 2018, and the Chief Financial Officer is directed to set aside funds in the amount of \$1,200,000 for such contract or amendment, as specified above.
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	Date: June 8, 2018

REQUEST FOR COMMITTEE APPROVAL
Summary of Proposed Contract

Work Item No.:	6861
Contractor:	Iteris, Inc. Berkeley, CA
Work Project Title:	High Occupancy Vehicle (HOV) Data Collection
Purpose of Project:	Measure the impact of CHP enforcement on HOV lanes.
Brief Scope of Work:	Collect and analyze HOV violation rate and other data on I-80 and other freeways.
Project Cost Not to Exceed:	\$100,000
Funding Source:	Toll Bridge Rehabilitation Program Funds
Fiscal Impact:	Funding is subject to approval of the FY 2018-19 BATA 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 on-call transportation engineering and planning services as described above and in the Executive Director's memorandum dated June 1, 2018, and the Chief Financial Officer is directed to set aside funds in the amount of \$100,000, as specified above.
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	Date: June 8, 2018



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0374 **Version:** 1 **Name:**

Type: Contract **Status:** Committee Approval

File created: 5/4/2018 **In control:** Operations Committee

On agenda: 6/8/2018 **Final action:**

Title: Contract- West Grand Avenue On-Ramp Improvement - Bus Lane Project Construction Award:
California Engineering Contractors, Inc. (\$1,999,847 plus a contingency of \$400,000)

Sponsors:

Indexes:

Code sections:

Attachments: [3b contract West Grand IFB.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Contract- West Grand Avenue On-Ramp Improvement - Bus Lane Project Construction Award:
California Engineering Contractors, Inc. (\$1,999,847 plus a contingency of
\$400,000)

Presenter:

Kevin Chen

Recommended Action:

Committee Approval

Attachments:



METROPOLITAN
TRANSPORTATION
COMMISSION

Agenda Item 3b

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: June 1, 2018

FR: Executive Director

W.I. 1237

RE: Contract– West Grand Avenue On-Ramp Improvement – Bus Lane Project Construction Award: California Engineering Contractors, Inc. (\$1,999,847 plus a contingency of \$400,000)

This memorandum requests Committee approval to award a contract to California Engineering Contractors, Inc. for construction services for the West Grand Avenue On-Ramp Improvement – Bus Lane Project, in an amount not to exceed \$1,999,847. This memo also recommends a contingency in an amount of \$400,000 to be used at the discretion of the Executive Director or his designee for changes in the work. Staff also seeks approval to award to the second lowest bidder should the California Engineering Contractors, Inc. bid be found not responsive or not responsible.

Background

The San Francisco-Oakland Bay Bridge (SFOBB) corridor includes freeway segments consistently ranked as the top most congested in the region. During the morning commute periods, westbound approaches to the SFOBB experience significant delays, which include traffic from the westbound I-80, westbound I-580, and northbound I-880 directions, and the West Grand Avenue on-ramp in Oakland. The West Grand Avenue on-ramp provides vehicular access to eastbound I-580, as well as access to the northbound I-880 connector approaching the SFOBB. Buses using the West Grand Avenue on-ramp can access the bridge via a bus-only ramp that is also open to other high occupancy vehicles (HOVs) during carpool hours.

The project is intended to increase Transbay person throughput by providing access and operational improvements for transit buses and eligible carpools through the conversion of approximately 1,300 feet of the right shoulder on the West Grand Avenue on-ramp and northbound I-880 connector to a bus lane. The new bus lane will be open to transit vehicles 24 hours per day, seven days per week, and open to all other HOVs during carpool hours only. The project would also enhance traffic operations by restriping a portion of the I-880 approach to the toll plaza, and converting an existing cash lane to a FasTrak-only lane.

Contractor Selection Process

On April 12, 2018, MTC issued an Invitation for Bid (IFB) for the West Grand Avenue On-Ramp Improvement – Bus Lane Project. A non-mandatory optional bidder's conference was held on April 24, 2018. On May 24, 2018, two bids were received and opened at a public bid opening. The engineer's estimate for the project was \$1.4 million.

Bidder	Location	Total Contract Price	SBE Bid Preference	SBE Bid Preference Amount	Bid Rank
California Engineering Contractors, Inc.	Pleasanton, CA	\$1,999,847.00	No		1
Bridgeway Civil Constructors, Inc.	Vacaville, CA	\$2,472,697.50	Yes	\$123,634.88	2

Bids which utilized at least 40% Small Business Enterprise (SBE) participation received a 5 percent reduction in bid price, solely for the purpose of determining the lowest responsive bidder. One firm (Bridgeway Civil Constructors, Inc.) claimed the SBE Bid Preference.

California Engineering Contractors, Inc. is the apparent low bidder. Staff is currently determining whether California Engineering Contractors, Inc. is a responsible contractor and whether its bid is responsive based on a review of all bid forms received as a part of the bid, including its bid security bond, minimum insurance requirement certification, reference information from past projects and the Schedule of Quantities and Prices. Staff is requesting approval from the Committee for a total contract allotment of \$2,399,847, which includes the low bid of \$1,999,847 and a 20% construction contingency of \$400,000. Should the bid for California Engineering Contractors, Inc. not be responsible or responsive, staff shall repeat the review and award process with the second lowest bidder (Bridgeway Civil Constructors, Inc.).

Attachment A includes a summary of California Engineering Contractors, Inc. and its project team's small business and disadvantaged business enterprise status.

Recommendation

Staff recommends that:

- The Committee authorize the Executive Director or his designee to award a contract to California Engineering Contractors, Inc. in an amount not to exceed \$1,999,847 for the construction of the West Grand Avenue On-Ramp Improvement – Bus Lane Project; and that a contract contingency of \$400,000 be authorized to be used at the Executive Director or his designee's discretion for changes not included in the scope of work; and
- The Committee authorize the Executive Director or his designee to award a contract to Bridgeway Civil Constructors, Inc. in an amount not to exceed \$2,472,697.50 for the construction of the West Grand Avenue On-Ramp Improvement – Bus Lane Project; and that a contract contingency of \$494,540 be authorized to be used at the Executive Director or his designee's discretion for changes not included in the scope of work should staff determine that California Engineering Contractors Inc. is not responsible, or that its bid is not responsive.



Steve Heminger

Attachment:

- Attachment A: California Engineering Contractors' Team Small Business Enterprise and Disadvantaged Business Enterprise Status

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California Engineering Contractors Inc.'s Team
Small Business Enterprise and
Disadvantaged Business Enterprise Status

Firm Name	Role on Project	DBE* Firm			SBE** Firm		
		Yes	If Yes, List #	No	Yes	If Yes, List #	No
California Engineering Contractors, Inc.	General Contractor			X			X
Farwest Safety, Inc	Subcontractor			X	X	6544	
Chrisp Company	Subcontractor			X			X
Midstate Barrier, Inc.	Subcontractor			X			X
Bleyco, Inc.	Subcontractor			X			X
Team EES, Inc.	Subcontractor			X	X	1677900	

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

**Denotes certification by the State of California.

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract

Work Item No.:	1237
Contractor:	California Engineering Contractors, Inc. Pleasanton, CA
Work Project Title:	Construction Contract between MTC and California Engineering Contractors, Inc. for the West Grand Avenue On-Ramp Improvement – Bus Lane Project.
Purpose of Project:	The Project is intended to increase Transbay person throughput and improve traffic operations for buses and other high occupancy vehicles in the San Francisco-Oakland Bay Bridge (SFOBB) corridor.
Brief Scope of Work:	The project will convert approximately 1,300 feet of the right shoulder on the West Grand Avenue on-ramp and northbound I-880 connector approach to the SFOBB to a bus lane. The project would also enhance traffic operations by restriping a portion of the I-880 approach to the toll plaza, and converting a cash lane to a FasTrak-only lane.
Project Cost Not to Exceed:	<ul style="list-style-type: none">• \$1,999,847, plus a contingency of \$400,000, if California Engineering Contractors, Inc. is awarded the contract or• \$2,472,697.50, plus a contingency of \$494,540, if Bridgeway Civil Constructors, Inc. is awarded the contract.
Funding Source:	RM2
Fiscal Impact:	Funding is included in the FY 2017-18 MTC Budget.
Motion by Committee:	That the Executive Director or his designee is authorized to award a contract to California Engineering Contractors, Inc. for the construction of the West Grand Avenue On-Ramp Improvement – Bus Lane Project, as described above and in the Executive Director's memorandum dated June 1, 2018 and the Chief Financial Officer is directed to set aside \$1,999,847 for such contract, and \$400,000 for a contract contingency to be used at the discretion of the Executive Director or his designee for changes not included in the scope of work.

Further, that should California Engineering Contractors, Inc. be determined to be not responsible or its bid to be not responsive that the Executive Director or his designee is authorized to award a contract to Bridgeway Civil Constructors, Inc. and the Chief Financial Officer is

directed to set aside \$2,472,697.50 for such contract and \$494,540 for a contract contingency to be used at the discretion of the Executive Director or his designee for the changes not included in the scope of work.

Operations Committee:

Dave Cortese, Chair

Approved:

Date: June 8, 2018



BayBridge
Forward

West Grand Avenue On-Ramp Bus/HOV Lane Project

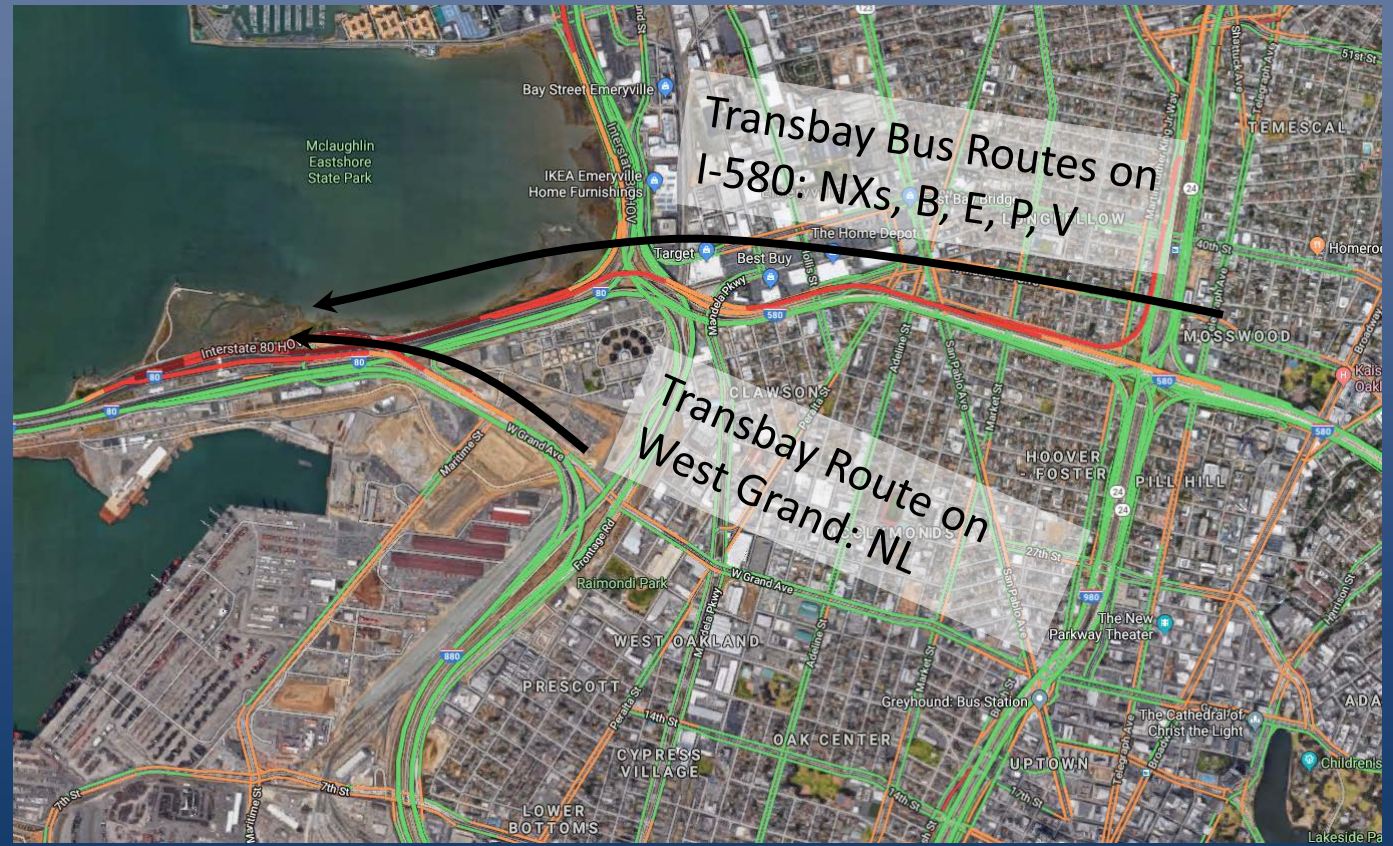


Metropolitan Transportation Commission

MTC Operations Committee
June 8, 2018

Persistent Congestion on Bay Bridge Approaches

- I-580 Westbound → 15 minutes of delay
- West Grand Ave. → 20 minutes of delay
- Traffic Delays → Unreliable Express Bus Travel Times → Lower Ridership and Higher Operating Costs



West Grand Avenue Suite of Improvements: On-Ramp Bus/HOV Lane, Transit Signal Priority, & Dynamic Transit Routing

Existing

Varies: 1-3 lanes



Project

Varies: 2-4 lanes



Convert Existing Shoulder to a
Bus/HOV Lane



West Grand Ave. On-Ramp Project Elements



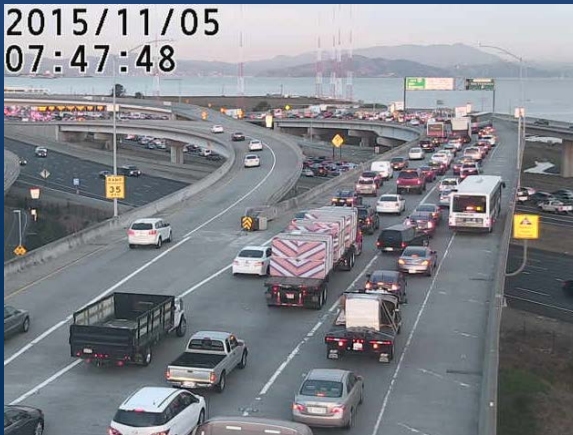
- Convert Existing Right Shoulder to Bus/HOV Lane (approximately 1,300 feet)
- Drainage System Upgrade
- Barrier Replacement
- Signing and Restriping
- Conversion of a Cash Lane to FasTrak-Only Lane
- New Lighting

West Grand Ave. On-Ramp Bus/HOV Lane: Saves Time and Moves More People in Fewer Cars

2015 Lane Labor Day Weekend (BART Closure):
West Grand Operated as a Bus-Only On-ramp



Some Buses Use the Shoulder to
Bypass Traffic Queues



- 20 minutes travel time savings for Transbay express buses on West Grand Ave. on-ramp
- 10 minutes travel time savings for Transbay buses on I-580
- Saving 10+ minutes every day → most effective way to shift commuters into carpools and buses

Breaking the Project Delivery Paradigm: West Grand Ave. On-Ramp Bus/HOV Lane Delivered in 2.5 Years

Project Kick-off	June 2016
Decision Document	August 2016
Design Feasibility Study	September 2016
Environmental Clearance (CE)	April 2017
Project Approval (PEER)	March 2018
Final Design	April 2018
Invitation for Bid	April 2018
Anticipated Construction Contract Approval	June 2018
Anticipated Construction Begin	July 2018
Anticipated Construction Completion	Early 2019



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0378 **Version:** 1 **Name:**
Type: Resolution **Status:** Authority Approval
File created: 5/8/2018 **In control:** Operations Committee
On agenda: 6/8/2018 **Final action:**
Title: MTC SAFE Resolution No. 64: FY 2018-19 Operating and Capital Budget
Refer FY 2018-19 SAFE Budget to the SAFE Authority for approval.

Sponsors:

Indexes:

Code sections:

Attachments: [3c_MTC SAFE Res. 64. FY18-19 Budget.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

MTC SAFE Resolution No. 64: FY 2018-19 Operating and Capital Budget

Refer FY 2018-19 SAFE Budget to the SAFE Authority for approval.

Presenter:

Brian Mayhew

Recommended Action:

Refer to SAFE Authority for Approval

Attachments:



METROPOLITAN
TRANSPORTATION
COMMISSION
SERVICE AUTHORITY
FOR FREEWAYS
AND EXPRESSWAYS

Agenda Item 3c
Bay Area Metro Center
375 Beale Street, Suite 800
San Francisco, CA 94105
TEL 415.778.6700
WEB www.mtc.ca.gov

Memorandum

TO: Operations Committee

DATE: June 1, 2018

FR: Executive Director

W.I.: 6031, 6032

RE: MTC SAFE Resolution No. 64: FY 2018-19 Operating and Capital Budget

The MTC SAFE proposed budget for FY 2018-19 is currently balanced and reflects an operating surplus of \$149,650. The budget also includes transfers to fund capital projects and retire part of the unfunded PERS obligation.

Operating Revenue

Total operating revenue for FY 2018-19 is \$18 million, an increase of \$2.7 million or 18% above the FY 2017-18 budget (Table 1). The increase includes an additional \$2 million in the Local Assistance Program (LAP) stemming from new SB1 revenue and \$800,000 in the STP funding.

Table 1

<u>Op Revenue</u>	<u>FY 2015-16 Actual</u>	<u>FY 2016-17 Actual</u>	<u>FY 2017-18 Budget</u>	<u>FY 2018-19 Budget</u>
STP	\$1,787,795	\$3,198,477	\$2,000,000	\$2,800,000
DMV Revenue	6,582,736	6,716,382	6,400,000	6,500,000
Interest Income	6,188	21,427	9,000	9,000
LAP	4,863,908	3,170,468	6,689,600	8,700,000
State of California	36,554	0	100,000	100,000
Transfer in from BATA	300,000	300,000	200,000	0
Other	7,647	1,033,750	0	0
Total Op. Revenue	<u>\$13,584,828</u>	<u>\$14,440,504</u>	<u>\$15,398,600</u>	<u>\$18,109,000</u>

Operating Expense

The operating budget recommended for FY 2018-19 shows an increase of \$3.7 million or 28% above FY 2017-18 budget (Table 2). There are no new positions added to MTC SAFE but there are some additional allocations of staff time that account for the change in salary and benefit costs. The increase also includes \$2.1 million to cover an expansion of Freeway Service Patrol tow services. "Other" expense includes an increase of \$1 million in pass-through costs for expanded CHP contract services also funded by the new SB1 revenue.

Table 2

<u>Expense</u>	<u>FY 2015-16 Actual</u>	<u>FY 2016-17 Actual</u>	<u>FY 2017-18 Budget</u>	<u>FY 2018-19 Budget</u>
Op. Expense				
Salaries/ Benefits/ Temps	\$894,821	\$831,645	\$762,701	\$986,000
Professional Fees	446,138	508,524	685,928	735,000
General Administration	798,126	846,213	1,014,891	1,198,350
Repairs and Maintenance	396,633	386,246	505,000	525,000
FSP Tow Expense	7,240,168	7,183,541	9,900,000	12,000,000
Other	<u>521,857</u>	<u>254,357</u>	<u>526,535</u>	<u>1,635,000</u>
Total Op. Expense	10,297,743	10,010,526	13,395,055	17,079,350
Operating Balance	<u>\$3,287,085</u>	<u>\$4,429,978</u>	<u>\$2,003,545</u>	<u>\$1,029,650</u>
Transfers				
In	6,600,000	0	0	4,000,000
Out				
MTC	1,204,196	609,660	950,000	880,000
Other	0	0	0	4,000,000
SAFE Capital	<u>6,600,000</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Transfers Out	<u>7,804,196</u>	<u>609,660</u>	<u>950,000</u>	<u>4,880,000</u>
Year End Balance	<u>\$2,082,889</u>	<u>\$3,820,318</u>	<u>\$1,053,545</u>	<u>\$149,650</u>

The operating balance for FY 2018-19 is estimated to be a slim \$149,650, which compared to FY 2017-18 is a significant drop. Given the enhanced service levels planned for FY 2018-19 staff believes the ending balance is appropriate.

Transfers

Staff proposes a significant increase in project and operational transfers for FY 2018-19.

- \$1.6 million to MTC SAFE Capital Program
- \$3.0 million to Express Lanes for fiber lateral connections upgrade in the I-880 corridor
- \$1.0 million to MTC to cover part of the unfunded PERS/OPEB liability
- \$0.9 million to MTC for operating contracts

Capital Program

Additional Funding for Existing Capital Program:

FSP Data-AVL (6306). The purpose of the FSP Data-AVL capital program is to provide funding for the automatic vehicle location (AVL) system utilized by the FSP fleet. In FY 2018-19, the proposed \$200,000 will enhance the telecommunications network by swapping out modem cards in the in-vehicle data units. This enhancement will allow the FSP fleet to connect with the Tier II emergency level data priority system which will provide priority telecommunications access during an emergency event.

CBX Site Improvement (6314). The additional \$194,331 will fund the retrofits and removal of the call boxes on the state-owned Bay Area bridges. The project will start with the call box removal of bridge segments with no shoulders. Future projects may include installing solar panels for the remaining bridge call boxes.

Closing of Existing Capital Program:

Bridge Call Boxes (6301). As all seven of the state-owned bridges in the Bay Area are now equipped with call boxes, staff recommends that this capital program be closed.

Operating Reserve

The current and projected operating reserve position is shown in Table 3 below.

Table 3

Description	FY 2016-17 <u>Actual</u>	FY 2017-18 <u>Budget</u>	FY 2017-18 <u>Budget</u>
Total Reserve for:			
Encumbrances	\$500,000	\$500,000	\$500,000
Fixed Assets	61,036	1,000,000	250,000
Transfer to MTC	1,727,575	550,000	880,000
Transfer to Express Lanes	0	0	3,000,000
Operating Reserve	0	2,850,000	3,600,000
Transfer to SAFE Capital Projects	0	300,000	594,331
Net Pension Liability	<u>617,986</u>	<u>450,000</u>	<u>1,000,000</u>
Total Restricted	2,906,597	5,650,000	9,824,331
Unrestricted Balance	<u>9,863,108</u>	<u>8,173,250</u>	<u>4,148,569</u>
Total Reserves	\$12,769,705	\$13,823,250	\$13,972,900

The unrestricted balance is also used as operating cash flow to pay for expenses as the grants are on a reimbursement basis.

Recommendation

Staff recommends that the Committee refer MTC SAFE Resolution No. 64 to the Authority for approval.



Steve Heminger

SH:JM
Attachment

Date: June 27, 2018
W.I.: 6031, 6032
Referred by: Operations

ABSTRACT

SAFE Resolution No. 64

This resolution approves the FY 2018-19 Budget for the Metropolitan Transportation Commission Service Authority for Freeways and Expressways (SAFE).

Further discussion of the SAFE Budget is contained in the Executive Director's Memoranda to the Metropolitan Transportation Commission Operations Committee dated June 1, 2018, and to the SAFE Authority dated June 20, 2018.

Date: June 27, 2018
W.I.: 6031, 6032
Referred by: Operations

RE: Approval of the FY 2018-19 Budget for the Metropolitan Transportation Commission Service Authority for Freeways and Expressways

METROPOLITAN TRANSPORTATION COMMISSION
SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS

SAFE RESOLUTION NO. 64

WHEREAS, SAFE Resolution No. 1 established a Metropolitan Transportation Commission Service Authority for Freeways and Expressways (MTC SAFE or SAFE) pursuant to Streets and Highways Code §§ 2550-2556, which provides for the design, installation, operation and maintenance of a motorist aid call box system in any of the Bay Area counties that elect to join SAFE; and

WHEREAS, SAFE staff has prepared a budget setting forth the anticipated revenues and expenditures of the SAFE for FY 2018-19; and

WHEREAS, the final draft SAFE budget for FY 2018-19 was reviewed and recommended by the Metropolitan Transportation Commission Operations Committee (the "Operations Committee") for approval; now, therefore, be it

RESOLVED, that the SAFE budget for FY 2018-19, as prepared in accordance with generally accepted accounting principles, attached hereto as Attachment A and incorporated herein as though set forth in full, is hereby approved in the amounts and for the purposes listed therein; and, be it further

RESOLVED, that the Executive Director or designee may approve adjustments among line items in the SAFE operating budget for FY 2018-19, provided that there shall be no increase in the overall SAFE operating budget without prior approval of SAFE; and, be it further

RESOLVED, that SAFE delegates to the Operations Committee the authority to approve all contracts and expenditures in SAFE's Budget for FY 2018-19, provided that there shall be no increase in the overall budget without prior approval of SAFE; and be it further

RESOLVED, that SAFE's Executive Director, or the responsible staff person designated by the Executive Director, shall submit written requests to the Operations Committee for approval of consultants, professional services, and expenditures authorized in the SAFE Budget for FY 2018-19; and be it further

RESOLVED, that SAFE's Executive Director and Chief Financial Officer are authorized to carry over and re-budget all grants, contracts and funds properly budgeted in the prior fiscal year for which expenditures were budgeted and encumbered and which will take place in FY 2018-19; and be it further

RESOLVED, that the Chief Financial Officer is authorized to make advances for cash flow purposes from available resources for operating, project and grant funding purposes with such advances to be repaid as funds are received; and be it further

RESOLVED, that SAFE's Executive Director, or the responsible staff person designated by the Executive Director, shall furnish the Operations Committee with a quarterly financial report to reflect budgeted and actual income, expenditures, obligations for professional and consultant services and such other information and data as may be requested by the Operations Committee.

METROPOLITAN TRANSPORTATION
COMMISSION SERVICE AUTHORITY FOR
FREEWAYS AND EXPRESSWAYS

Jake Mackenzie, Chair

The above resolution was entered into by
the Metropolitan Transportation Commission
Service Authority for Freeways and Expressways
at a regular meeting of the Authority held in
San Francisco, California on June 27, 2018.

Date: June 27, 2018
W.I.: 6031, 6032
Referred by: Operations

Attachment A
SAFE Resolution No. 64

FY 2018-19 SAFE Budget

**SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS
FY 2018-19 OPERATING AND CAPITAL BUDGET**

Date: June 27, 2018
SAFE: WE 6031, 6032

SAFE RESOLUTION NO. 64

ATTACHMENT A: TABLE OF CONTENTS

SAFE Operating Program	Page 2
SAFE Capital Program	Page 7

**SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS
FY 2018-19 OPERATING AND CAPITAL BUDGET**

Revenue and Expense Summary

OPERATING REVENUE/EXPENSE	FY 2017-18 Budget	FY 2018-19 Budget	Percent Change	Change \$ Inc./ (Dec.)
SAFE	\$6,609,000	\$6,509,000	-1.5%	(\$100,000)
FSP	\$8,789,600	\$11,600,000	32.0%	\$2,810,400
Subtotal Operating Revenue	\$15,398,600	\$18,109,000	17.6%	\$2,710,400
SAFE	\$2,253,946	\$3,016,200	33.8%	\$762,254
FSP	\$11,141,109	\$14,063,150	26.2%	\$2,922,041
Subtotal Operating Expense	\$13,395,055	\$17,079,350	27.5%	\$3,684,295
Transfers Out	\$950,000	\$4,880,000	413.7%	\$3,930,000
Transfer In from Reserve	\$0	\$4,000,000	100.0%	\$4,000,000
Operating Surplus (Shortfall)	\$1,053,545	\$149,650	-85.8%	(\$903,895)

**SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS
FY 2018-19 OPERATING AND CAPITAL BUDGET**

REVENUE DETAIL				
OPERATING REVENUE				
SAFE REVENUE	FY 2017-18 Budget	FY 2018-19 Budget	Percent Change	Change \$ Inc./ (Dec.)
SAFE (Vehicle Registration Fees)	\$6,400,000	\$6,500,000	1.6%	\$100,000
BATA (Bridge CBX Operations)	\$200,000	\$0	-100.0%	(\$200,000)
Interest	\$9,000	\$9,000	0.0%	\$0
Subtotal: SAFE Revenue	\$6,609,000	\$6,509,000	-1.5%	-\$100,000
FSP REVENUE				
State Local Assistance Program (LAP)	\$6,689,600	\$8,700,000	30.1%	\$2,010,400
Grant (STP)	\$2,000,000	\$2,800,000	40.0%	\$800,000
Traffic Mitigation Program (Caltrans)	\$100,000	\$100,000	0.0%	\$0
Subtotal: FSP Revenue	\$8,789,600	\$11,600,000	32.0%	\$2,810,400
Total Operating Revenue	\$15,398,600	\$18,109,000	17.6%	\$2,710,400

**SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS
FY 2018-19 OPERATING AND CAPITAL BUDGET**

EXPENSE DETAIL				
OPERATING EXPENSE				
	FY 2017-18 Budget	FY 2018-19 Budget	Percent Change	Change \$ Inc./Dec.)
I. Salaries and Benefits				
Freeway Assist/SAFE Project	\$298,489	\$656,500	119.9%	\$358,011
FSP Project	\$464,212	\$329,500	-29.0%	(\$134,712)
II. General Operations				
Freeway Assist Project	\$911,174	\$1,044,700	14.7%	\$133,526
FSP Project	\$277,363	\$228,650	-17.6%	(\$48,713)
III. Consultant Services				
Freeway Assist Project	\$342,282	\$510,000	49.0%	\$167,718
FSP Project	\$170,000	\$150,000	-11.8%	(\$20,000)
IV. Operating Contracts				
Freeway Assist Project	\$702,001	\$805,000	14.7%	\$102,999
FSP Project	\$10,229,534	\$13,355,000	30.6%	\$3,125,466
Freeway Assist Operating Expense	\$2,253,946	\$3,016,200	33.8%	\$762,254
FSP Operating Expense	\$11,141,109	\$14,063,150	26.2%	\$2,922,041
Total Operating Expense	\$13,395,055	\$17,079,350	27.5%	\$3,684,295
TRANSFERS				
TRANSFER IN FROM RESERVE	\$0	\$4,000,000	100.0%	\$4,000,000
TRANSFERS OUT				
Transfers Out to MTC				
MTC (1122, Travel Model Research)	\$0	\$200,000	100%	\$200,000
MTC (1212, Performance Measure & Monitoring)	\$0	\$325,000	100%	\$325,000
MTC (1223, Transportation Management Systems)	\$0	\$100,000	100%	\$100,000
MTC (1235, Incident Management)	\$400,000	\$255,000	-75.0%	(\$145,000)
MTC (1237, Freeway Operations)	\$550,000	\$0	-100.0%	(\$550,000)
Total Transfers Out to MTC Op. Budget	\$950,000	\$880,000	-7.4%	(\$70,000)
Transfer Out to MTC for Unfunded PERS Liability	\$0	\$1,000,000	100%	\$1,000,000
Transfer Out to Express Lanes Capital	\$0	\$3,000,000	100%	\$3,000,000
Total Transfers Out	\$950,000	\$4,880,000	413.7%	\$3,930,000
Total Transfers	-\$950,000	-\$880,000	-7.4%	\$70,000
Total Expense and Transfers	\$14,345,055	\$17,959,350	25.2%	\$3,614,295

**SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS
FY 2018-19 OPERATING AND CAPITAL BUDGET**

I. SALARIES AND BENEFITS EXPENSE				
	FY 2017-18 Budget	FY 2018-19 Budget	Percent Change	Change \$ Inc./Dec.)
SAFE Program				
Freeway Assist/SAFE Salaries and Benefits	\$298,489	\$656,500	119.9%	\$358,011
Freeway Assist Subtotal	\$298,489	\$656,500	119.9%	\$358,011
FREEWAY SERVICE PATROL				
FSP Salaries and Benefits	\$464,212	\$329,500	-29.0%	(\$134,712)
FSP Subtotal	\$464,212	\$329,500	-29.0%	-\$134,712
Total Salaries and Benefits	\$762,701	\$986,000	29.3%	\$223,299
II. GENERAL OPERATIONS EXPENSE				
	FY 2017-18 Budget	FY 2018-19 Budget	Percent Change	Change \$ Inc./Dec.)
FREEWAY ASSIST				
Office Operations (meals, postage, printing)	\$14,000	\$14,000	0.0%	\$0
Travel/Training	\$8,500	\$8,500	0.0%	\$0
SAFE overhead	\$135,828	\$322,500	137.4%	\$186,672
Data Security Improvements/HW Transition	\$19,000	\$38,000	100%	\$19,000
Legislative advocacy	\$19,200	\$19,200	0.0%	\$0
Professional Memberships	\$8,500	\$8,500	0.0%	\$0
Insurance	\$52,500	\$55,000	4.8%	\$2,500
Audit	\$173,646	\$75,000	-56.8%	(\$98,646)
Freeway Assist Subtotal w/o Depreciation	\$431,174	\$540,700	25.4%	\$109,526
FREEWAY SERVICE PATROL				
Travel/Training	\$8,500	\$8,500	0.0%	\$0
FSP Overhead	\$213,363	\$162,000	-24.1%	(\$51,363)
Insurance	\$52,500	\$55,000	4.8%	\$2,500
FSP Subtotal w/o Depreciation	\$274,363	\$225,500	-17.8%	-\$48,863
Total General Operations w/o Depreciation	\$705,537	\$766,200	8.6%	\$60,663
FREEWAY ASSIST				
Office depreciation	\$480,000	\$504,000	5.0%	\$24,000
FREEWAY SERVICE PATROL				
Office depreciation	\$3,000	\$3,150	5.0%	\$150
Freeway Assist Subtotal with Depreciation	\$911,174	\$1,044,700	14.7%	\$133,526
FSP Subtotal with Depreciation	\$277,363	\$228,650	-17.6%	-\$48,713
Total General Operations with Depreciation	\$1,188,537	\$1,273,350	7.1%	\$84,813

**SERVICE AUTHORITY FOR FREEWAYS AND EXPRESSWAYS
FY 2018-19 OPERATING AND CAPITAL BUDGET**

III. PROJECT CONSULTANT SERVICES EXPENSE

	FY 2017-18 Budget	FY 2018-19 Budget	Percent Change	Change \$ Inc./Dec.)
FREEWAY ASSIST				
Construction Services	\$20,000	\$0	-100.0%	(\$20,000)
Call Box Inspections	\$20,000	\$0	-100.0%	(\$20,000)
Private Dispatch consulting fees and back-up	\$10,000	\$10,000	0.0%	\$0
Freeway Assist Marketing	\$200,000	\$200,000	0.0%	\$0
Emergency Management	\$0	\$250,000	100.0%	\$250,000
Consultant other	\$92,282	\$50,000	-45.8%	(\$42,282)
Freeway Assist Subtotal	\$342,282	\$510,000	49.0%	\$167,718
FREEWAY SERVICE PATROL				
Information/Data Management	\$100,000	\$100,000	0.0%	\$0
PEMS FSP Module Upgrade	\$20,000	\$0	100%	(\$20,000)
Consultant other	\$50,000	\$50,000	0.0%	\$0
FSP Subtotal	\$170,000	\$150,000	-11.8%	-\$20,000
Total Consultant Expense	\$512,282	\$660,000	28.8%	\$147,718

IV. PROJECT OPERATING CONTRACTS EXPENSE

	FY 2017-18 Budget	FY 2018-19 Budget	Percent Change	Change \$ Inc./Dec.)
FREEWAY ASSIST				
CHP Administrative Services	\$20,000	\$20,000	0.0%	\$0
Telcommunication Services	\$47,001	\$100,000	112.8%	\$52,999
Call Box Repairs/Maintenance/Vandalism	\$400,000	\$400,000	0.0%	\$0
Private Call Center	\$100,000	\$75,000	-25.0%	(\$25,000)
SAFETY Corridor Programs (SAFE on 17)	\$50,000	\$100,000	100.0%	\$50,000
Emergency Operations Telecom	\$75,000	\$100,000	33.3%	\$25,000
Freeway Assist Operations	\$10,000	\$10,000	0.0%	\$0
Freeway Assist Subtotal	\$702,001	\$805,000	14.7%	\$102,999
FREEWAY SERVICE PATROL				
FSP Tow Service	\$9,900,000	\$12,000,000	21.2%	\$2,100,000
CHP Funding Agreement	\$27,534	\$1,000,000	3531.9%	\$972,466
In-vehicle Maintenance	\$85,000	\$75,000	-11.8%	(\$10,000)
Telecommunication Services	\$107,000	\$150,000	40.2%	\$43,000
Equipment Replacement (hardware & warranties)	\$20,000	\$50,000	150.0%	\$30,000
System Improvement (software & website)	\$20,000	\$15,000	-25.0%	(\$5,000)
FSP General Operations	\$70,000	\$65,000	-7.1%	(\$5,000)
FSP Subtotal	\$10,229,534	\$13,355,000	30.6%	\$3,125,466
Total Operating Contracts Expense	\$10,931,535	\$14,160,000	29.5%	\$3,228,465

SAFE CAPITAL PROGRAM

Fiscal Year 2018-19 - SAFE RES 64

Life to Date through FY 2017-18			FY 2018-19 SAFE RES 64		Life to Date through FY 2018-19	
Program	Fund	Budget	Fund	Budget	Fund	Budget
6301 Bridge Call Boxes			Close Capital Program 6301 In FY2018-19			
	BATA	\$3,711,000			BATA	\$3,711,000
	SAFE	60,000			SAFE	60,000
		3,771,000				3,771,000
6303 Bay Area Camera Upgrade						
	CMAQ	6,724,650	CMAQ	133,601	CMAQ	6,858,251
	SAFE	2,669,933	SAFE	-63,601	SAFE	2,606,332
	STP	70,000	STP	-70,000	STP	0
		9,464,583		0		9,464,583
6306 FSP Data-AVL						
			CMAQ	15,740	CMAQ	15,740
	SAFE	400,000			SAFE	400,000
	SAFE	1,670,000	SAFE	\$200,000	SAFE	1,870,000
	STP	1,572,000	STP	-15,740	STP	1,556,260
		3,642,000		200,000		3,842,000
6314 CBX Site Improvement						
	SAFE	1,650,000	SAFE	194,331	SAFE	1,844,331
		1,650,000				1,844,331
6318 Commuter Parking Initiative						
	SAFE	2,500,000			SAFE	2,500,000
		2,500,000				2,500,000
6319 Active Operations Management Program						
	SAFE	3,200,000			SAFE	3,200,000
		3,200,000				3,200,000
Total		\$24,227,583		\$594,331		\$24,621,914

SAFE Capital Funds (+/-)

\$594,331

SAFE Funds from Operating Reserve

(\$594,331)



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0266 **Version:** 1 **Name:**
Type: Report **Status:** Informational
File created: 4/4/2018 **In control:** Operations Committee
On agenda: 6/8/2018 **Final action:**
Title: Freeway Service Patrol (FSP) Tow Procurement - Fiscal Year 2020-24
Information on upcoming procurement.

Sponsors:

Indexes:

Code sections:

Attachments: [4a_FY 2020 FSP RFQBI Info Item.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Freeway Service Patrol (FSP) Tow Procurement - Fiscal Year 2020-24

Information on upcoming procurement.

Presenter:

Gio DiFabio

Recommended Action:

Information

Attachments:



**METROPOLITAN
TRANSPORTATION
COMMISSION
SERVICE AUTHORITY
FOR FREEWAYS
AND EXPRESSWAYS**

Agenda Item 4a

Bay Area Metro Center
375 Beale Street, Suite 800
San Francisco, CA 94105
TEL 415.778.6700
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Memorandum

TO: Operations Committee

DATE: June 1, 2018

FR: Executive Director

W.I.: 6032

RE: Freeway Service Patrol (FSP) Tow Procurement – Fiscal Year 2020-24

This informational memorandum serves to provide the Committee with a summary of proposed modifications and expansion to the Bay Area FSP program to be reflected in the upcoming tow contract procurement scheduled to be released in July 2018.

Background

The Bay Area FSP program is in its 25th year of service. FSP continues to be a vital program in providing congestion relief by quickly clearing incidents during commute hours on the Bay Area's busiest freeways. MTC SAFE contracts with private tow operators to patrol segments of highways that are referred to as "beats." Funding from Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017, provides MTC SAFE with an annual allocation of approximately \$4,900,000 solely for Bay Area FSP Service expansion and inflationary cost increases.

In April 2018, this Committee approved use of SB1 funds to amend current contracts with expanded service on specific beats starting in July 2018. Staff moved all beats to a four hour AM and PM peak standard and made immediate adjustments also to add midday service on I-880 and an additional truck on State Route (SR) 4. Minor service expansions were also made on SR 13, I-580, I-680, SR 17, and SR 85. The upcoming procurement will further expand the FSP coverage in the Bay Area. An SB1 repeal initiative is on the November 2018 ballot; if successful the FSP program would scale back most proposed expansion.

Procurement

Every two years, MTC SAFE releases a four-year FSP tow procurement for approximately half of its 30 beats. The 15 beats highlighted in Attachment 1 will be up for bid in July. The Request for Qualifications and Bid Invitation (RFQBI) is a three-step process that:

1. Qualifies interested tow providers through experience and inspections.
2. Solicits bids from bidding tow providers meeting those requirements.
3. Recommends contract award to the bidder submitting the lowest responsive bid for a particular beat based on its operational limit. This is determined by MTC SAFE in consultation with FSP partners, California Department of Transportation and the California Highway Patrol (CHP).

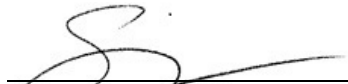
Staff is proposing moderate adjustments that ensure that FSP continues to be an effective congestion management program. The proposed recommendations in Table 1 are based on analysis of various congestion metrics, program performance data, and field observation feedback from CHP and tow contractors. These recommendations may be further modified due to future evaluations or changes to the FSP fund programming, such as a potential repeal of SB 1 on the November 2018 ballot.

Table 1
FY 2020-24 FSP Procurement – Expansion

Region	Proposed Modifications	Affected Beats
North Bay counties Marin, Napa, Solano, Sonoma	New coverage on SR 37, I-80 (weekend), I-680, I-780 Modified coverage and increased hours on SR 29, US-101	13, 15, 29, 28, 34
Peninsula counties San Francisco, San Mateo	New coverage on I-280 Expanded coverage and hours on SR 92, I-280, US 101	10, 11, 20, 33
East Bay counties Alameda, Contra Costa	New Coverage on I-880 (midday) Expanded coverage and hours on SR 84	14
South Bay county Santa Clara	New coverage on US 101 Expanded coverage and hours on I-280	31 (new), 33

MTC SAFE commenced a Small Business Enterprise (SBE) preference on all new FSP procurements in October 2017 with a five percent bid preference awarded to SBE certified vendors. MTC held an outreach event in March 2018 to assist vendors with SBE certification awarded from the State of California. MTC SAFE will continue this outreach effort prior to releasing the upcoming procurement. Contractors may also receive Disadvantaged Business Enterprise certification during the SBE certification process.

Staff plans to release the RFQBI with the above strategies in July 2018. The four-year tow contract recommendations will be brought to this Committee for approval in October 2018 for service to commence in July 2019.



Steve Heminger

Attachment:

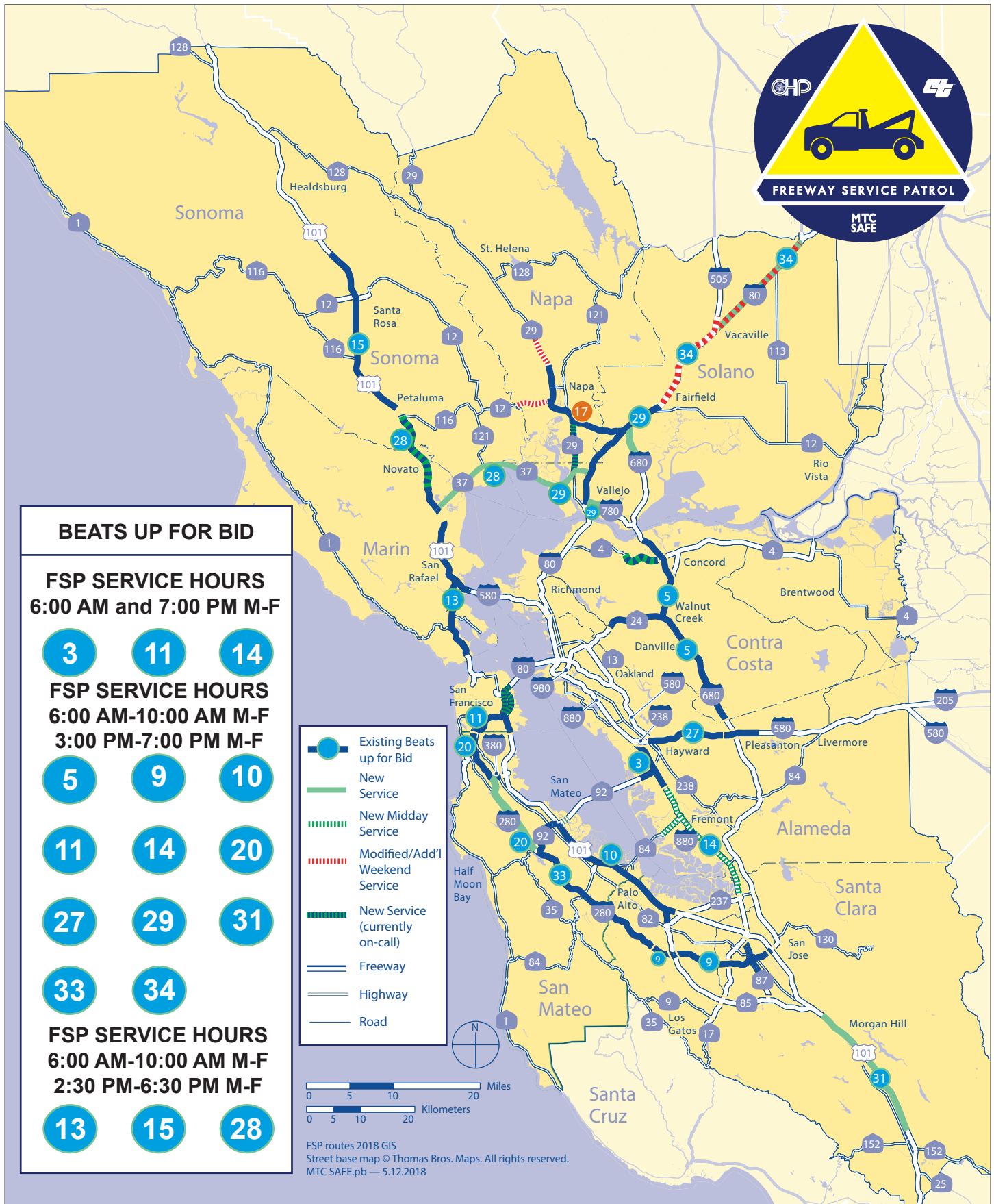
- Attachment A: FY 2020 Beats up for Bid

SH: gd

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Freeway Service Patrol Service Area

July 2018 RFQBI



Freeway Service Patrol Service Area

July 2018 RFQBI

