



# Metropolitan Transportation Commission

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

## Meeting Agenda

### Operations Committee

#### *Committee Members:*

*Dave Cortese, Chair      Damon Connolly, Vice Chair*

*Anne W Halsted, Sam Liccardo, Jake Mackenzie, David Rabbitt,  
Warren Slocum, James P. Spering*

*Non-Voting Members: Dorene M. Giacomini and Jimmy Stracner*

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Friday, September 13, 2019

9:30 AM

Board Room - 1st Floor

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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 - Clerk of the Committee

#### 4. Consent Calendar

- 4a. [19-0907](#) Minutes of the July 12, 2019 Meeting

**Action:** Committee Approval

**Attachments:** [4a OPS Minutes Jul 2019.pdf](#)

- 4b. [19-0908](#) Fourth Quarter MTC Service Authority for Freeways and Expressways (SAFE) Financial Statements June 2019 (Unaudited)

**Action:** Information

**Presenter:** Raymond Woo

**Attachments:** [4b 4th Qtr SAFE Financial Statements \(Unaudited\).pdf](#)

- 4c.**     [19-0731](#)     Contract - Interstate-880 (I-880) Integrated Corridor Management (ICM)  
North Segment System Integrator: Parsons Transportation Group, Inc.  
(\$2,096,300)
- Action:             Committee Approval
- Presenter:       Sarah Burnworth
- Attachments:    [4c Contract I-880 ICM System Integrator.pdf](#)
- 
- 4d.**     [19-0929](#)     Contract Amendment - Bay Area Carpool Program: WSP USA Inc.  
(\$4,106,000)
- Action:             Committee Approval
- Presenter:       Barbara Laurenson
- Attachments:    [4d Amendment Bay Area Carpool Program.pdf](#)
- 
- 4e.**     [19-0924](#)     Contract Amendment - Transportation Engineering and Planning Services:  
Technical Assistance for Santa Clara US -101 Northbound Ramp Metering  
Implementation: Kimley-Horn and Associates, Inc. (\$297,000)
- Action:             Committee Approval
- Presenter:       Lulu Mao
- Attachments:    [4e Technical Assistance for US-101 Ramp Metering Implementation.pdf](#)
- 
- 4f.**     [19-0909](#)     Clipper® Contract Change Order Amendments - Ticket Vending Machines  
(TVM) and Faregate Maintenance - Prevailing Wages: Cubic  
Transportation Systems, Inc. (\$1,425,000)
- Action:             Committee Approval
- Presenter:       Lynn Valdivia
- Attachments:    [4f Cubic Change Order Prevailing Wage.pdf](#)
- 
- 4g.**     [19-0930](#)     Clipper® Contract Change Order Amendment - Clipper Card  
Procurement: Cubic Transportation Systems, Inc. (\$4,000,000)
- Action:             Committee Approval
- Presenter:       Lysa Hale
- Attachments:    [4g Change Order Card Procurement.pdf](#)
- 
- 4h.**     [19-0931](#)     Clipper® Contract Change Order - San Mateo County Transit District  
Intra-Operator Transfers: Cubic Transportation Systems, Inc. (\$80,000)
- Action:             Committee Approval
- Presenter:       David Weir
- Attachments:    [4h Change Order SamTrans Intra-Operator Transfers.pdf](#)

- 4i. [19-0932](#) Clipper® Contract Change Order - End of Useful Life Devices: Cubic Transportation Systems, Inc. (\$300,000)

Action: Committee Approval

Presenter: Eric Davis

Attachments: [4i\\_Change Order End of Life Devices.pdf](#)

- 4j. [19-0933](#) Clipper® Purchase Order - Network Services: AT&T (\$400,000)

Action: Committee Approval

Presenter: Eric Davis

Attachments: [4j\\_Purchase Order ATT Network.pdf](#)

## 5. Committee Approval

- 5a. [19-0734](#) Contract - Parking Operations and Management Services for Commuter Parking Facilities: LAZ Parking, LLC (\$2,500,000)

Contract for parking operations and management services at the commuter parking lots at I-80/Buchanan St. in Albany, I-880/Fruitvale Ave., and I-880/High St. in Oakland.

Action: Committee Approval

Presenter: Stefanie Hom

Attachments: [5a\\_CPI\\_Parking\\_Operator\\_Contract.pdf](#)

## 6. Commission Approval

- 6a. [19-1059](#) MTC Resolution No. 4390 - Bay Bridge Forward: Commuter Parking Initiative - Commuter Parking Facility Regulations

Resolution to adopt regulations for parking activities at the commuter parking lots.

Action: Commission Approval

Presenter: Stefanie Hom

Attachments: [6a\\_CPI\\_Parking\\_Regulations.pdf](#)

## 7. Public Comment / Other Business

## 8. Adjournment / Next Meeting

The next meeting of the Operations Committee will be Friday, October 11, 2019 at 9:30 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](http://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.

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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)

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**File #:** 19-0907      **Version:** 1      **Name:**  
**Type:** Minutes      **Status:** Consent  
**File created:** 7/31/2019      **In control:** Operations Committee  
**On agenda:** 9/13/2019      **Final action:**  
**Title:** Minutes of the July 12, 2019 Meeting  
**Sponsors:**  
**Indexes:**  
**Code sections:**  
**Attachments:** [4a OPS Minutes\\_Jul 2019.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Minutes of the July 12, 2019 Meeting

**Recommended Action:**  
Committee Approval

**Attachments:**



# Metropolitan Transportation Commission

## Meeting Minutes - Draft

### Operations Committee

#### Agenda Item 4a

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

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Friday, July 12, 2019

9:30 AM

Board Room - 1st Floor

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#### 1. Roll Call / Confirm Quorum

**Present:** 5 - Vice Chair Connolly, Chair Cortese, Commissioner Halsted, Commissioner Slocum and Commissioner Spering

**Absent:** 3 - Commissioner Liccardo, Commissioner Mackenzie and Commissioner Rabbitt

Non-Voting Member Present: Commissioner Giacopini

Non-Voting Member Absent: Commissioner Stracner

Ex Officio Voting Members Present: Commission Vice Chair Pedroza

Ad Hoc Non-Voting Member Present: Commissioner Worth

#### 2. Pledge of Allegiance

#### 3. Compensation Announcement - Clerk of the Committee

#### 4. Consent Calendar

Approval of the Consent Calendar

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

**Aye:** 5 - Vice Chair Connolly, Chair Cortese, Commissioner Halsted, Commissioner Slocum and Commissioner Spering

**Absent:** 3 - Commissioner Liccardo, Commissioner Mackenzie and Commissioner Rabbitt

#### 4a. [19-0730](#) Minutes of the June 14, 2019 Meeting

**Action:** Committee Approval

**Attachments:** [4a OPS Minutes Jun 2019.pdf](#)

#### 4b. [19-0582](#) Change Order - Clipper® Contract Price Schedule for FY 2016-2017: Cubic Transportation Systems, Inc. (\$240,000)

**Action:** Committee Approval

**Presenter:** Edward Meng

**Attachments:** [4b Change Order Cubic FY 2017.pdf](#)

- 4c.**      [19-0732](#)      Contract Amendment - Regional Bus-on-Shoulder Assessment and Implementation Plan: Kittelson & Associates, Inc. (\$330,000)
- Action:**    Committee Approval
- Presenter:**    Kevin Chen
- Attachments:**    [4c Contract Regional Bus on Shoulder.pdf](#)
- 
- 4d.**      [19-0733](#)      Contract Approval - Napa Valley Forward: Program Administrator for Commute Management Platform: Steer Davies & Gleave Inc. (\$300,000)
- Action:**    Committee Approval
- Presenter:**    Cathy Chea
- Attachments:**    [4d Napa Prog Admin Contract.pdf](#)
- 
- 4e.**      [19-0771](#)      Change Order - Clipper® Contract Walgreens Commission Increase: Cubic Transportation Systems, Inc. (\$760,000 annually)
- Action:**    Committee Approval
- Presenter:**    Lynn Valdivia
- Attachments:**    [4e Change Order Cubic Walgreens.pdf](#)
- 
- 4f.**      [19-0736](#)      Contract Actions - Bay Bridge Forward: Commuter Parking Initiative: Contract Contingency Increase - Construction: O.C. Jones & Sons, Inc. (\$800,000)
- Contract - Outreach: Caribou Public Relations, Inc. (\$300,000)
- Action:**    Committee Approval
- Presenter:**    Michelle Go, Chris Lillie, and Cathy Chea
- Attachments:**    [4f CPI ConstructionConAmend Outreach Contract.pdf](#)

## 5. Public Comment / Other Business

## 6. Adjournment / Next Meeting

**The next meeting of the Operations Committee will be Friday, September 13, 2019 at 9:30 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)

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**File #:** 19-0908      **Version:** 1      **Name:**

**Type:** Report      **Status:** Consent

**File created:** 7/31/2019      **In control:** Operations Committee

**On agenda:** 9/13/2019      **Final action:**

**Title:** Fourth Quarter MTC Service Authority for Freeways and Expressways (SAFE) Financial Statements June 2019 (Unaudited)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4b 4th Qtr SAFE Financial Statements \(Unaudited\).pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Fourth Quarter MTC Service Authority for Freeways and Expressways (SAFE) Financial Statements  
June 2019 (Unaudited)

**Presenter:**  
Raymond Woo

**Recommended Action:**  
Information

**Attachments:**



**Metropolitan Transportation Commission  
Service Authority for Freeways and Expressways  
Operations Committee**

**September 13, 2019**

**Agenda Item 4b**

**Fourth Quarter MTC Service Authority for Freeways and Expressways (SAFE)  
Financial Statements June 2019 (Unaudited)**

**Subject:** MTC SAFE unaudited financial statements for the fourth quarter ended June 30, 2019.  
Major financial highlights include:

**SAFE Program**

The preliminary (unaudited) SAFE results for FY 2018-19 show a surplus of \$2.4 million. The surplus is shown as a transfer to the operating reserve on page 1 of the attachment. There will be additional accrual of expenditures before the results are final.

As a result of an increase in DMV registrations and higher interest rates, the total revenue of \$6.9 million is 6% above the adopted budget.

The total expenses for the year came in at 76% of the adopted budget (\$2.3 million). The savings are mainly due to consultant services being delayed to accommodate the additional workload for the new SB1 funding. The delayed projects will resume in the upcoming fiscal year. In addition, the lower general operations expense is the result of lower depreciation expense and audit services that are anticipated to carry over to the following fiscal year.

**Freeway Service Patrol (FSP) Program**

The total program expense came in at 74% of the adopted budget (\$10.4 million). The savings are mainly the result of lower fuel costs and FSP towing charges during the year.

Billing for the tow related reimbursement was up to May in this preliminary financial report. As the result, the transfer-in from Callbox was higher than the budget by \$283,965. The balance should be corrected as the year-end closing process is completed.

Tow related expenses were \$9.7 million as of the end of the fiscal year, which is 93% of the total reported expenditure.

**Capital Programs**

The total life-to-date budget for the Capital Program is \$21 million. As of the end of the third quarter of FY 2018-19, life-to-date expenses for those programs plus encumbrances total \$14.6 million.

Actions under Executive Director Contract signature authority: please see Attachment A for relevant actions.

If you have any questions about this report, please contact Brian Mayhew at (415) 778-6730.

**Recommendation:** None. This item is provided as information only.

**Attachments:** Attachment A: 4th Qtr SAFE Financial Statements

  
Therese W. McMillan

**MTC Service Authority for Freeways and Expressways**  
**Operating Budget**  
**As of June 2019 Unaudited**

	1	2	3	4	5
	FY 2018-19 Budget	Actual YTD	Budget Balance Over/(Under)	% of Budget	% of Budget year Expired
<b><u>SAFE Program</u></b>					
<b>REVENUE:</b>					
Vehicle Registration Fees	6,500,000	6,865,827	365,827	105.6%	100.0%
Interest Income	9,000	466,769	457,769	5186.3%	100.0%
<b>Total Revenue</b>	6,509,000	7,332,596	823,596	112.7%	100.0%
<b>EXPENSE:</b>					
Salaries and Benefits	656,500	557,132	(99,368)	84.9%	100.0%
General Operations	1,119,163	875,026	(244,137)	78.2%	100.0%
Consultant Services	510,000	355,042	(154,958)	69.6%	100.0%
Callbox Operating Expense	805,000	552,557	(252,443)	68.6%	100.0%
<b>Total Expense</b>	3,090,663	2,339,758	(750,905)	75.7%	100.0%
<b>OPERATING/CAPITAL TRANSFERS In (Out):</b>					
MTC	(880,000)	(340,479)	(539,521)	38.7%	100.0%
FSP	(2,479,603)	(2,763,568)	283,965	111.5%	100.0%
Capital	(330,730)	(330,730)	-	100.0%	100.0%
MTC - Unfunded PERS Liability	(1,000,000)	(1,000,000)	-	100.0%	100.0%
Express Lanes Capital	(3,000,000)	(3,000,000)	-	100.0%	100.0%
Operating Reserve	4,271,996	2,441,940	1,830,056	57.2%	100.0%
<b>Total Transfers</b>	(3,418,337)	(4,992,838)	1,574,501	146.1%	100.0%
<b>NET Operating Revenue (Exp)</b>	-	-	-		
	1	2	3	4	5
	FY 2018-19 Budget	Actual YTD	Budget Balance Over/(Under)	% of Budget (col 2/1)	% of Budget year Expired
<b><u>FSP Program</u></b>					
<b>REVENUE:</b>					
Local Assistance Program (LAP)	4,000,000	2,362,650	(1,637,350)	59.1%	100.0%
Surface Transportation Program (STP)	2,800,000	2,612,649	(187,351)	93.3%	100.0%
SBI	4,700,000	2,643,327	(2,056,673)	56.2%	100.0%
Traffic Mitigation Program	100,000	-	(100,000)	0.0%	100.0%
<b>Total Revenue</b>	11,600,000	7,618,626	(3,981,374)	65.7%	100.0%
<b>EXPENSE:</b>					
Salaries and Benefits	329,500	249,408	(80,092)	75.7%	100.0%
General Operations	228,650	185,648	(43,002)	81.2%	100.0%
Consultant Services	150,000	83,512	(66,488)	55.7%	100.0%
Freeway Serv Operating Expense	1,371,453	210,315	(1,161,138)	15.3%	100.0%
FSP Tow Beat Expense	12,000,000	9,653,310	(2,346,690)	80.4%	100.0%
<b>Total Expense</b>	14,079,603	10,382,194	(3,697,409)	73.7%	100.0%
<b>TRANSFERS In (Out):</b>					
Transfers from Callbox	2,479,603	2,763,568	283,965	111.5%	100.0%
<b>Total Transfers</b>	2,479,603	2,763,568	283,965	111.5%	100.0%
<b>Ending Balance</b>	-	-	-		

**MTC Service Authority for Freeways and Expressways**  
**Capital Budget**  
**As of June 2019 Unaudited**

	1	2	3	4	5
<u>Capital Program</u>	LTD Budget			Project Balance	Actual LTD
	Thru FY 2018-19	Actual LTD	Encumbrance	LTD	plus Encumb
<u>Active Programs</u>					
<b>REVENUE:</b>					
1. CMAQ	6,873,991	6,684,650	-	189,341	6,684,650
2. STP	1,556,260	1,131,161	-	425,099	1,131,161
<b>Total Revenue</b>	8,430,251	7,815,811	-	614,440	7,815,811
<b>EXPENSE:</b>					
6303-Bay Area Camera Upgrade	9,464,583	8,963,108	10,672	490,803	8,973,780
6306-Data - AVL telecom system update	3,842,000	2,378,964	30,783	1,432,253	2,409,747
6314-Callbox Site Mitigation	1,844,331	1,373,812	76,359	394,160	1,450,171
6318-Connected Vehicles & Telematic	2,500,000	1,878,570	-	621,430	1,878,570
6319-Active OPS Mgt Program	3,200,000	268,856	-	2,931,144	268,856
<b>Total Expense</b>	20,850,914	14,863,310	117,814	5,869,790	14,981,124
<b>TRANSFERS In/(Out):</b>					
SAFE	12,420,663	12,420,663	-	-	12,420,663
<b>Total Transfer In/(Out)</b>	12,420,663	12,420,663	-	-	12,420,663
<b>Ending Balance</b>	-	5,373,164	(117,814)	-	5,255,351

## CONTRACTS EXECUTED BY EXECUTIVE DIRECTOR

<b>\$200,000 and Under (Unaudited)</b>	<b>Apr - Jun'19</b>
Atlas Towing Services, Inc	\$25,000
<i>FSP Tow Beat Contract 14</i>	
Lima Towing and Transportation	\$5,000
<i>FSP Tow Beat Contract 33</i>	

**PURCHASE ORDERS EXECUTED BY EXECUTIVE DIRECTOR**

<b>\$2,500 - \$200,000 (Unaudited)</b>		<b>Apr - Jun'19</b>
Imageworks Manufacturing Inc.		3,000
	<i>FSP Merchandise</i>	
Chevron Gas Card		3,000
	<i>FSP Auto Service</i>	





# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

**File #:** 19-0731      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Consent

**File created:** 6/7/2019      **In control:** Operations Committee

**On agenda:** 9/13/2019      **Final action:**

**Title:** Contract - Interstate-880 (I-880) Integrated Corridor Management (ICM) North Segment System  
Integrator: Parsons Transportation Group, Inc. (\$2,096,300)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4c Contract I-880 ICM System Integrator.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Contract - Interstate-880 (I-880) Integrated Corridor Management (ICM) North Segment System  
Integrator: Parsons Transportation Group, Inc. (\$2,096,300)

**Presenter:**  
Sarah Burnworth

**Recommended Action:**  
Committee Approval

**Attachments:**

## Metropolitan Transportation Commission Operations Committee

September 13, 2019

Agenda Item 4c

### **Contract – Interstate-880 (I-880) Integrated Corridor Management (ICM) North Segment System Integrator: Parsons Transportation Group, Inc. (\$2,096,300)**

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**Subject:** Contract – I-880 ICM North Segment System Integrator: Parsons Transportation Group, Inc.

**Background:** The I-880 ICM North Segment Project (Attachment B) is a collaborative effort led by MTC, with California Department of Transportation (Caltrans) District 4, City of Oakland, City of San Leandro, and Alameda-Contra Costa Transit District (AC Transit). The project aims to minimize the burden on local streets of incidents occurring along I-880 by installing Intelligent Transportation System (ITS) equipment on key arterial streets to redirect motorists safely and efficiently back onto I-880. Stakeholders identified this project for initial deployment as part of an overall ICM approach to improve mobility, accessibility, and safety along the I-880 corridor. Once deployed, the I-880 ICM system will be owned by Caltrans, Oakland, and San Leandro, and operated by Caltrans from the District 4 Traffic Management Center.

The I-880 ICM North Segment Project will facilitate the active management of traffic that naturally diverts from the freeway during incidents. The project includes installation and integration of ITS infrastructure on arterial streets (e.g., closed circuit television cameras, electronic message signs) and traffic signal intersection upgrades, which include curb ramps, detectors, signal coordination, and communications. The MTC Operations Committee approved the I-880 ICM North Segment Civil Construction Contract for installation of ITS infrastructure in December 2018.

In May 2019, MTC issued a Request for Proposals (RFP) for a consultant to provide system integration services to develop and deploy field elements and software and integrate devices and systems for the above-described project. An email advertising the availability of the RFP on MTC's website was sent to 3,182 individuals/firms; 53 different firms downloaded documents from the Bonfire procurement web service. A Proposers Conference was held on Friday, May 17; nine individuals from eight different firms attended. On June 3, MTC received one proposal from Parsons Transportation Group, Inc. (Parsons), which was evaluated by a panel of MTC and Caltrans staff. Evaluation criteria included: 1) Project Understanding and Approach (25%); 2) Qualifications, Related Experience and References (20%); 3) Project Management and Staffing Plan (20%); 4) Work Plan and Project Schedule (10%); and 5) Cost Effectiveness (25%). The Parsons proposal met the six percent Disadvantaged Business Enterprise (DBE) goal for this procurement.

Face to face discussions with Parsons were held on July 19, and following discussions MTC issued a Request for Best and Final Offer (BAFO). Responses from Parsons were received and reviewed by the panel on August 6. After a thorough review of the proposal and BAFO, the evaluation panel unanimously recommended selection of Parsons. The BAFO submitted by Parsons scored 86



out of 100 points. Parsons is qualified to perform the work, with extensive experience planning, designing, deploying, and maintaining ITS and ICM projects. The Parsons team has specialized knowledge of local systems and stakeholders developed through various Bay Area ITS projects, including the I-80 Smart Corridor Project, which is also operated by Caltrans. Qualified staff are highly recommended and available to meet the project's schedule. Parsons's final cost proposal represents a savings of approximately \$119,000 over its initial proposal. While the final cost is approximately \$396,000 higher than MTC's estimate, evaluation panel members determined this cost to be fair and reasonable due to the level of effort and need for additional data collection not anticipated in the initial estimate.

To accommodate the additional cost, staff is seeking approval for the full contract amount, subject to approval from the Commission in September to transfer additional OBAG 2 funds to the project. The funds had been set aside for future phases of the I-880 corridor project.

Attachment A includes a summary of Parsons and its project team's small business and disadvantaged business enterprise status.

The period of performance for the I-880 ICM System Integrator is through June 30, 2021, with an option to extend for two additional years.

**Issues:** None identified.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a contract with Parsons Transportation Group, Inc. in an amount not to exceed \$2,096,300 for the above-described work, subject to Commission approval of the transfer of funds referenced above.

**Attachments:** Attachment A: Contractor DBE and SBE Status

  
Therese W. McMillan

	Firm Name	Role on Project	DBE* Firm			SBE** Firm	
			Yes	If Yes, List #	No	Yes	If Yes, List # No
Prime Contractor	Parsons Transportation Group, Inc.	System Integrator			X		X
Subcontractors	Elite Transportation Group, Inc. (ETG)	Data collection assistance, lead before and after study task	X	45726		X	2011002
	Irvine Global Consulting (IGC)	Assess local agency infrastructure; modifications and configuration for new functionality and devices			X		X
	Iteris, Inc.	Traffic Control System infrastructure, software systems and communications; traffic signal timing services			X		X

\*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.:	1235
Consultant:	Parsons Transportation Group, Inc. Oakland, CA
Work Project Title:	System Integrator contract between MTC and Parsons Transportation Group, Inc. for the I-880 Integrated Corridor Management (ICM) North Segment Project
Purpose of Project:	I-880 Integrated Corridor Management (ICM) North Segment System Integration Services
Brief Scope of Work:	System integration services to develop and deploy field elements and software and integrate devices and systems, including software modifications, device and network equipment configuration, integration, testing/verification, system acceptance testing, network training and documentation, developing and implementing incident response signal timing plans, and conducting a before/after study for the project.
Project Cost Not to Exceed:	\$2,096,300
Funding Source:	Congestion Mitigation and Air Quality (CMAQ) \$1,700,000 is available for the I-880 ICM System Integrator \$396,300 is subject to approval from the Commission to transfer additional funds to the project
Fiscal Impact:	Funding is included in the FY 2019-20 MTC Budget
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with Parsons Transportation Group, Inc. to provide system integration services described above and in the Operations Committee Summary Sheet dated September 13, 2019 and that the Chief Financial Officer is authorized to set aside \$2,096,300 for the contract, subject to the transfer of funds referenced above.
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	Date: September 13, 2019



# I-880 CORRIDOR MANAGEMENT PROJECT

FALL 2018

## THE NEED

**The Interstate 880 freeway serves an integral role in the Bay Area transportation network by connecting Alameda County to Silicon Valley.**

A critical resource for many commuters and transit providers, it is also an important link for the movement of international goods to and from the Port of Oakland. I-880 accommodates over 250,000 vehicles on a daily basis. When an incident occurs on the freeway, traffic often naturally diverts to local surface streets, causing further traffic impacts to local neighborhoods.



## THE PROJECT

The I-880 Corridor Management Project aims to alleviate community impacts resulting from increased traffic on local streets during freeway incidents between the I-880/I-980 interchange and the I-880/Davis Street interchange within the cities of Oakland and San Leandro.

The project aims to minimize the burden on local streets when an incident occurs along this nine-mile stretch of I-880 by installing Intelligent Transportation System (ITS) equipment on key arterial streets to redirect motorists safely and efficiently back onto I-880. Project components include signal coordination

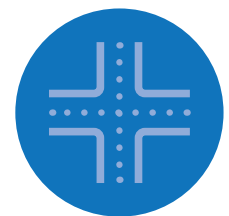
to help smooth traffic flow, cameras, traffic sensors, wayfinding signs, and communications equipment, all aimed toward managing traffic that naturally diverts from the freeway during incidents. The I-880 Corridor Management Project is a collaborative effort led by the Metropolitan Transportation Commission, together with Caltrans District 4, City of Oakland, City of San Leandro, and Alameda-Contra Costa Transit District (AC Transit), to develop an enhanced arterial incident management strategy for the I-880 Corridor.

## INTEGRATED CORRIDOR MANAGEMENT (ICM) BENEFITS

Integrated Corridor Management (ICM) enhancements will provide benefits to motorists and local communities that run parallel to this nine-mile segment of I-880. These benefits include reduced traffic impacts to local streets during incidents on I-880 as well as enhanced traffic management and coordination between jurisdictions.



REDUCED TRAFFIC  
IMPACTS TO LOCAL  
STREETS



ENHANCED TRAFFIC  
MANAGEMENT



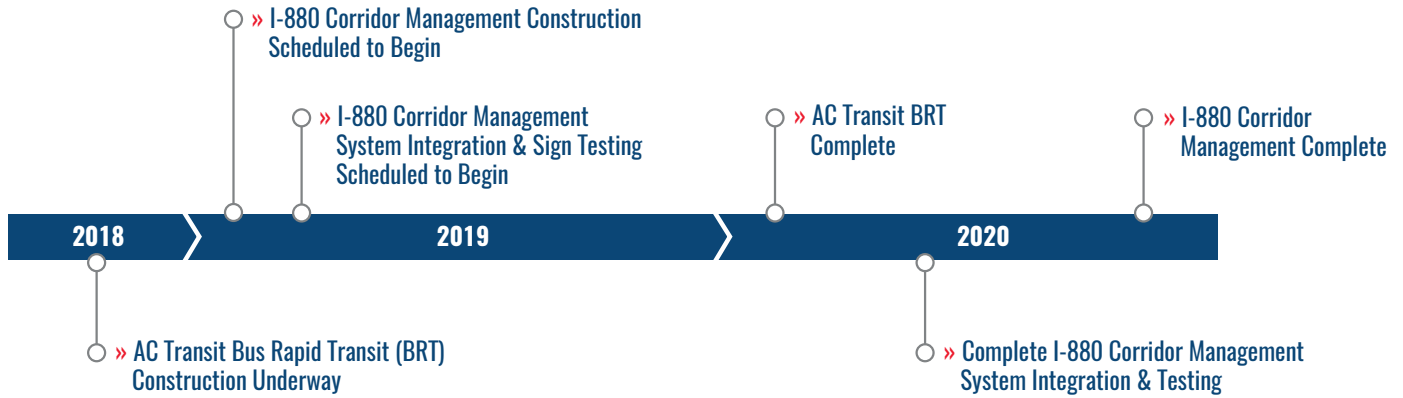
[www.880corridormanagement.org](http://www.880corridormanagement.org)



# I-880 CORRIDOR MANAGEMENT PROJECT

## MILESTONE TIMELINE

The following is an estimated timeline of key upcoming milestones.



Dates are subject to change.

**Visit** [www.880corridormanagement.org](http://www.880corridormanagement.org) and [www.mtc.ca.gov](http://www.mtc.ca.gov) to learn more about the project and construction updates, FAQs, and other information. To submit a comment, please email or call the project information line.



Project Email: [info@880corridormanagement.org](mailto:info@880corridormanagement.org)

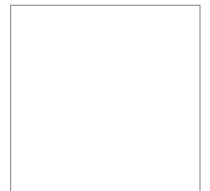


Project Information Line: (510) 277-0188



METROPOLITAN  
TRANSPORTATION  
COMMISSION

**Return Address**





# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

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**File #:** 19-0929      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Consent

**File created:** 8/7/2019      **In control:** Operations Committee

**On agenda:** 9/13/2019      **Final action:**

**Title:** Contract Amendment - Bay Area Carpool Program: WSP USA Inc. (\$4,106,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4d Amendment Bay Area Carpool Program.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Contract Amendment - Bay Area Carpool Program: WSP USA Inc. (\$4,106,000)

**Presenter:**  
Barbara Laurenson

**Recommended Action:**  
Committee Approval

**Attachments:**

# Metropolitan Transportation Commission Operations Committee

September 13, 2019

Agenda Item 4d

## Contract Amendment – Bay Area Carpool Program: WSP USA Inc. (\$4,106,000)

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**Subject:** Contract Amendment – Bay Area Carpool Program: WSP USA Inc.

**Background:** To address congestion on the Bay Area’s regional highway network, MTC employs near-term transportation solutions that focus on increasing person throughput via modes like carpooling and vanpooling.

Through the Bay Area Carpool Program contract with WSP USA Inc. (WSP), MTC promotes carpooling and vanpooling and provides tools to facilitate carpool matching through marketing and outreach to commuters and employers. The program is also responsible for employer outreach to encourage compliance with the Bay Area Commuter Benefits Program.

On September 2, 2016, after a competitive procurement process, this committee approved a three and one-half year contract with WSP for the Bay Area Carpool Program in the amount of \$6,150,000, plus \$617,531 of additional contract authority to support the Commuter Benefits Program, for a total contract value of \$6,767,531. The contract expires June 30, 2020; however, the procurement process allows for an extension of two years to June 30, 2022.

MTC staff recommends exercising the contract extension for the full two-years. The recommendation is supported for the following reasons:

- 1) The WSP team has demonstrated outstanding performance by bringing creativity and passion to the work, developing excellent relationships with public and private partners, expertly following the strategic direction set by MTC, and being highly responsive to MTC needs. The WSP team exceeded its Disadvantaged Business Enterprise (DBE) goal of 8% in the contract’s first two and one-half years, with 12% of invoiced costs being spent on DBE firms.
- 2) MTC will rely on this contract to conduct marketing and outreach to encourage carpooling in the I-880 corridor in advance of the summer 2020 opening of the I-880 express lanes. A new procurement would occur simultaneous to this critical event, undermining the work.
- 3) After years of promoting private-sector carpool matching apps, MTC staff have concluded that a government-provided ridematching tool continues to be necessary for reasons of equity and regional mobility. As such, the WSP team is implementing a new ridematching and rewards system. Maintaining contractor consistency will ensure an effective launch and longer-term efficacy of new strategies to reward carpoolers and engage employers through the tool.

The total budget for the recommended two-year extension is \$4,106,000, broken down on an annual average basis as follows:

Carpool and Vanpool Marketing & Outreach, Evaluation & Data Analysis, Administration and Emergency Response Reserve	\$1,300,000
Direct-to-Commuter Carpool Incentives	\$400,000
Technology Costs (Ridematch Tool, Hosting, etc.)	\$150,000
Commuter Benefits Program Support	\$203,000
<b>Average Annual Total</b>	<b>\$2,053,000</b>
<b>Total 2-Year Budget</b>	<b>\$4,106,000</b>

Attachment A includes a summary of the WSP team's disadvantaged business and small business enterprise status.

**Issues:** None identified.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a two-year contract amendment with WSP USA Inc. in an amount not to exceed \$4,106,000 for the above-described work.

**Attachments:** Attachment A: WSP Team DBE and SBE Status



Therese W. McMillan



### Attachment A

		DBE* Firm			SBE** Firm			
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	WSP USA Inc.	Prime			X			X
Subcontractor	Kazoo Studios East	Outreach Events	X	46100				X
Subcontractor	Media Beef	Ridematch System Maintenance	X	42265				X
Subcontractor	Transportation Analytics	Evaluation & Data Analysis	X	36177		X	42967	
Subcontractor	Convey	Outreach	X	38411		X	1367600	
Subcontractor	ACCEL Employment	Temporary Staffing Services	X	31992			1237760	
Subcontractor	Switchpoint Planning***	Carpool App partnership support	X	39464				

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

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

\*\*\*Will not be on the contract once amended

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Amendment

Work Item No.:	1222
Consultant:	WSP USA Inc. San Francisco, CA
Work Project Title:	Bay Area Carpool Program
Purpose of Project:	Form and maintain carpools and vanpools in the Bay Area.
Brief Scope of Work:	<ul style="list-style-type: none"><li>• Provide ridematching services.</li><li>• Work with and leverage private-sector carpool apps.</li><li>• Support Commuter Benefits Program compliance.</li><li>• Encourage commuter carpooling through employers.</li><li>• Leverage and support the opening of express lanes to help carpoolers and potential carpoolers.</li><li>• Provide vanpool support services.</li><li>• Evaluate data to understand outcomes and opportunities.</li><li>• Maintain all carpooling and vanpooling information on 511.org.</li><li>• Coordinate with local agencies.</li></ul>
Project Cost Not to Exceed:	\$4,106,000 this amendment  Previously approved agreement = \$6,767,531  Total approved contract amount based on this action = \$10,873,531
Funding Source:	Federal Congestion Mitigation and Air Quality (CMAQ) and local Transportation Fund for Clean Air (TFCA)
Fiscal Impact:	\$2,980,000 in CMAQ funding has been secured through grant CML-6084(209) and \$406,000 in CMAQ funding has been secured through grant CML 6084(211). Of \$3,000,000 in TFCA funding secured from BAAQMD per the <a href="#">April 2019 Mobile Source Committee</a> , \$720,000 is intended to be used to fund this contract extension. Funding is subject to inclusion in the FY 2020-21 and FY 2021-2022 budgets.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a two-year contract amendment with WSP USA Inc. for the Bay Area Carpool Program as described above and in the Operations Committee Summary Sheet dated September 13, 2019, and that the Chief Financial Officer is authorized to set aside \$4,106,000 for such amendment, subject to budget approval as referenced above.
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	September 13, 2019



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

**File #:** 19-0924      **Version:** 1      **Name:**  
**Type:** Contract      **Status:** Consent  
**File created:** 8/5/2019      **In control:** Operations Committee  
**On agenda:** 9/13/2019      **Final action:**  
**Title:** Contract Amendment - Transportation Engineering and Planning Services: Technical Assistance for Santa Clara US -101 Northbound Ramp Metering Implementation: Kimley-Horn and Associates, Inc. (\$297,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4e Technical Assistance for US-101 Ramp Metering Implementation.pdf](#)

Date	Ver.	Action By	Action	Result
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### Subject:

Contract Amendment - Transportation Engineering and Planning Services: Technical Assistance for Santa Clara US -101 Northbound Ramp Metering Implementation: Kimley-Horn and Associates, Inc. (\$297,000)

### Presenter:

Lulu Mao

### Recommended Action:

Committee Approval

### Attachments:

# Metropolitan Transportation Commission Operations Committee

September 13, 2019

Agenda Item 4e

## **Contract Amendment – Transportation Engineering and Planning Services: Technical Assistance for Santa Clara US -101 Northbound Ramp Metering Implementation: Kimley-Horn and Associates, Inc. (\$297,000)**

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**Subject:** Contract Amendment – Transportation Engineering and Planning Services: Technical Assistance for Santa Clara US -101 Northbound Ramp Metering Implementation: Kimley-Horn and Associates, Inc. (\$297,000).

**Background:** MTC's Freeway Performance Initiative (FPI) provided oversight and funding to Caltrans and Santa Clara Valley Transportation Authority to install ramp meters and deploy traffic operations infrastructure to smooth traffic and reduce incidents related to mergers onto the US 101 freeway. In October 2015, meters were activated at 15 northbound on-ramps and 13 on-ramps between US 101/SR 85 interchange in San Jose and US 101/SR 25 interchange in Gilroy. While ramp meters have been installed and activated over time along the majority of the corridor, there are nine northbound on-ramps with existing ramp metering equipment installed but not yet activated between North Fair Oaks Avenue and Embarcadero Road in Santa Clara County. Now under the Bay Area Forward – Freeway Performance Program, MTC will be working in partnership with Caltrans and the Santa Clara Valley Transportation Authority to fund the implementation plan and activate these nine ramp meters.

In June 2016, the Operations Committee approved a competitively-procured, pre-qualified panel of consultants to provide on-call transportation engineering and planning services under the various service categories through June 30, 2019, with an option on the part of MTC to extend through June 30, 2021.

On July 23, 2019, MTC issued a Request for Proposal (RFP) and invited all 14 pre-qualified consultants under the Freeway Active Traffic Management service category A to submit proposals for the Santa Clara US-101 Northbound Ramp Metering Implementation project. The two proposals MTC received in response to the RFP were from Kimley-Horn and Associates, Inc. (KHA) and Parsons Transportation Group.

A panel consisting of staff from MTC and Caltrans District 4 performed a review and evaluation of the proposals based on the firm's approach to completing the project, qualifications and experiences of the team, management of resources and schedule, cost, cost-effectiveness and written communication. After consideration and evaluation, MTC staff recommends award of the contract to KHA. KHA and its subconsultants have demonstrated extensive experience in similar types of projects and knowledge of the Santa Clara US-101 corridor.

The scope of work to be completed under this contract amendment includes detailed field data collection and observations, calibration of a traffic simulation model for use in developing metering rates, outreach meetings with stakeholders, provision of field staff to support Caltrans during the initial weeks of activation, and conducting a before and after ramp metering study to determine project

benefits. The level of effort required for this project is consistent with recently completed ramp metering implementations in the Bay Area.

Attachment A includes a summary of KHA and its subcontractors' Small Business Enterprise and Disadvantaged Business Enterprise status.

**Issues:** None identified.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a contract amendment with KHA in an amount not to exceed \$297,000 for the above-described work.

**Attachments:** Attachment A: Contractor DBE and SBE Status



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Therese W. McMillan

Kimley-Horn & Associates Inc. 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
Kimley-Horn and Associates, Inc.	Project Management, Traffic Operations Analysis, Ramp Metering Implementation Plan, Before and After Studies			X			X
Wiltec, Inc. (Subcontractor)	Data Collection	X	8440		X	1483	
All Traffic Data/National Data & Surveying Services (ATD/NDS)	Data Collection			X			X
Quality Counts (Subcontractor)	Data Collection			X			X

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

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

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Amendment

Work Item No.:	1237
Consultant:	Kimley-Horn and Associates, Inc. Pleasanton, CA
Work Project Title:	Santa Clara US-101 Ramp Metering Implementation
Purpose of Project:	Develop ramp metering implementation plan and conduct before and after studies for US-101 corridor in Santa Clara County for the ramp meters which have been installed along the corridor but have yet to be activated.
Brief Scope of Work:	There are nine on-ramps with existing ramp metering equipment installed but the meters have not been activated along US-101 northbound direction between “The Alameda”/SR 82 and the Montague Expressway interchanges in Santa Clara County. MTC and Caltrans will activate these nine ramp meters. Ramp Metering Rates and Activation Plan will be developed through this project based on the existing condition assessment, modeling and traffic analysis.
Project Cost Not to Exceed:	\$297,000 (this Amendment) Total Contract before this amendment: \$3,367,200 Total Authorized Contract after this amendment: \$3,664,200
Funding Source:	STP
Fiscal Impact:	Funding is included in the FY 2019-20 MTC Budget
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with Kimley-Horn and Associates, Inc. to provide on-call transportation planning services described above and in the Operations Committee Summary Sheet dated September 13, 2019 and that the Chief Financial Officer is authorized to set aside \$297,000 for such amendment.
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	Date: September 13, 2019



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

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**File #:** 19-0909      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Consent

**File created:** 7/31/2019      **In control:** Operations Committee

**On agenda:** 9/13/2019      **Final action:**

**Title:** Clipper® Contract Change Order Amendments - Ticket Vending Machines (TVM) and Faregate Maintenance - Prevailing Wages: Cubic Transportation Systems, Inc. (\$1,425,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4f Cubic Change Order Prevailing Wage.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Clipper® Contract Change Order Amendments - Ticket Vending Machines (TVM) and Faregate Maintenance - Prevailing Wages: Cubic Transportation Systems, Inc. (\$1,425,000)

**Presenter:**  
Lynn Valdivia

**Recommended Action:**  
Committee Approval

**Attachments:**



## Metropolitan Transportation Commission Operations Committee

September 13, 2019

Agenda Item 4f

### **Clipper® Contract Change Order Amendments - Ticket Vending Machines (TVM) and Faregate Maintenance - Prevailing Wages: Cubic Transportation Systems, Inc. (\$1,425,000)**

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**Subject:** Change Order Amendments – Adding Funds to Pay Prevailing Wages for TVM and Faregate Maintenance per California Labor Code and Federal Davis-Bacon Act: Cubic Transportation Systems, Inc. (Cubic) (\$1,425,000).

**Background:** The Metropolitan Transportation Commission (MTC) has determined that certain work performed by Cubic employees constitutes “public works” activities subject to prevailing wage requirements pursuant to California Labor Code §1720 et seq. (the California Prevailing Wage Law or PWL) and the federal Davis-Bacon Act (DBA). Specifically, installation, repair and maintenance of TVMs, Add Value Machines (AVMs), stationary validators and faregates affixed to a publicly owned facility (buildings, structure, sidewalk or pathway or other realty) are considered to be public works activities, subject to PWL and DBA. Consistent with applicable law, MTC agreed under a Change Order executed in November 2017 to compensate Cubic for any increased labor costs associated with compliance with PWL and DBA.

While MTC holds the Clipper® Contract and is responsible for the direct payment of Cubic’s invoices, the Clipper Amended and Restated Memorandum of Understanding (MOU) Appendix B-3, “Clipper Cost and Revenue Allocation”, Section 1.c specifies that operating costs resulting from Operator-requested Change Orders are the responsibility of the requesting Operator. Thus, San Francisco Municipal Transportation Agency (SFMTA) and Golden Gate Bridge Highway and Transportation District (GGBHTD) are financially responsible for the operating costs for the faregates and TVMs added to the Clipper Contract by Change Order at their request. Change Order 138 (TVM and Faregate Maintenance) includes first line maintenance activities subject to PWL and DBA. (Change Order 195, the SFMTA Central Subway Implementation, also includes public works activities subject to PWL and DBA, the cost of which will be addressed in an amendment to that Change Order.)

This item requests approval to compensate Cubic via Change Order amendments for increased labor costs associated with operations and maintenance of faregates and TVMs located at SFMTA facilities and TVMs located at GGBHTD facilities. Specifically, approval is requested for: (1) increased pricing for ongoing operations of the TVMs and faregates, and (2) one-time compensation for increased labor costs incurred by Cubic between November 2017 and the date of execution of the proposed Change Order amendment.

#### **Pricing for Ongoing Operations of TVMs and Faregates**

MTC negotiated new pricing to support the ongoing operation and maintenance of the TVMs and faregates. These new prices reflect the higher labor rates associated with PWL and DBA, and result in an annual incremental increase of \$505,000.

**Compensation for Prevailing Wage-Related Labor Costs from November 2017 to Present**

Since November 2017 and pending execution of the new operations and maintenance pricing above, Cubic has compensated its staff at rates in compliance with PWL and DBA, while being paid at the operations and maintenance prices that do not reflect PWL and DBA. The incremental costs associated with PWL and DBA compliance average approximately \$40,000 per month, which would result in a total one-time amount owed to Cubic of \$920,000 (assuming the associated Change Order amendment is executed by September 30, 2019).

Cubic is neither a disadvantaged business enterprise nor a small business enterprise.

The proposed change order amendments were approved by the Clipper Executive Board on July 15, 2019.

**Issues:** There are no additional issues with these Change Order Amendments.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into Contract Change Order Amendments with Cubic in an amount not to exceed \$505,000 per year for the increased operations and maintenance fees for SFMTA and GGBHTD TVMs and faregates and a single lump sum amount not to exceed \$920,000 for the increased labor costs since November 2017 associated with compliance with PWL and DBA as described above.

  
Therese W. McMillan

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Change Order Amendments

Consultant:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	Ticket Vending Machines (TVM) and Faregate Maintenance - Prevailing Wages
Purpose of Project:	Modify operations and maintenance costs for certain Clipper equipment to cover prevailing wages paid for “public works” activities.
Brief Scope of Work:	Update costs for operations and maintenance of ticket vending machines and faregates and compensate Cubic Transportation Systems, Inc. for increased labor costs associated with compliance with the California Prevailing Wage Law and the Federal Davis-Bacon Act.
Project Cost Not to Exceed:	\$505,000/year (transit operator pass-through cost) \$920,000 (one-time transit operator pass-through cost)
Funding Source:	Transit Operator funds
Fiscal Impact:	Funds included in the FY 2019-20 agency budget. Transit Operators San Francisco Municipal Transportation Agency and Golden Gate Bridge, Highway and Transportation District will cover the costs per the Clipper Amended and Restated Memorandum of Understanding.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into Contract Change Order Amendments with Cubic Transportation Systems, Inc. as described above and in the Operations Committee Summary Sheet dated September 13, 2019, and the Chief Financial Officer is authorized to set aside \$1,425,000 for such amendments.
Operations Committee:	
	<hr/>
	Dave Cortese, Chair
Approved:	September 13, 2019



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

**File #:** 19-0930      **Version:** 1      **Name:**

**Type:** Contract      **Status:** Consent

**File created:** 8/7/2019      **In control:** Operations Committee

**On agenda:** 9/13/2019      **Final action:**

**Title:** Clipper® Contract Change Order Amendment - Clipper Card Procurement: Cubic Transportation Systems, Inc. (\$4,000,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4g\\_Change Order Card Procurement.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Clipper® Contract Change Order Amendment - Clipper Card Procurement: Cubic Transportation Systems, Inc. (\$4,000,000)

**Presenter:**  
Lysa Hale

**Recommended Action:**  
Committee Approval

**Attachments:**

# Metropolitan Transportation Commission Operations Committee

September 13, 2019

Agenda Item 4g

## Clipper® Contract Change Order Amendment – Clipper Card Procurement: Cubic Transportation Systems, Inc. (\$4,000,000)

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**Subject:** Request for approval of a Change Order Amendment for procurement of Clipper® cards: Cubic Transportation Systems, Inc. (Cubic) (\$4,000,000).

**Background:** Since its inception, the Clipper program has issued over eight million cards. Demand in 2019 has remained steady with the program issuing approximately 115,000 new adult cards each month, up from approximately 65,000 a month prior to BART ticket machines selling Clipper cards. Demand for cards is predicted to continue to rise as BART discontinues sales of magnetic tickets at select stations.

The Clipper program partially offsets the cost of cards by charging most adults a \$3 card acquisition fee. In the early years of the program, there was no charge for Clipper cards, but transit operators encountered a loss of revenue due to some customers taking one ride and then disposing of the card with a negative balance. After the card fee was instituted, this loss was measurably reduced.

MTC does not recoup the full cost of producing a card with the \$3 card acquisition fee. The actual cost of each card is approximately \$1.50, while the program cost of issuing each card is approximately \$1.85, bringing the total cost of issuing a new card to approximately \$3.35. Funds from the \$3 card fee will be used to partially fund this Change Order Amendment. The funds in this Change Order Amendment were contemplated in the Two Year Budget and Work Plan approved by the Clipper Executive Board in March 2019, taking into account that the volume of cards sold from BART ticket machines has been much higher than initially expected. The funds for this proposed Change Order Amendment are currently available in the Clipper card fee account.

The schedule for the card procurement is defined in the Contract Change Order as 18 to 22 weeks after execution of a Task Order.

Cubic is neither a disadvantaged business enterprise nor a small business enterprise.

The proposed change order amendment was approved by the Clipper Executive Board on July 15, 2019.

**Issues:** There are no issues with this amendment.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a Contract Change Order Amendment with Cubic in an amount not to exceed \$4,000,000 to produce Clipper cards for distribution to customers.

  
Therese W. McMillan

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Change Order Amendment

Consultant:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	Clipper Card Procurement (Change Order Amendment, CO-145)
Purpose of Project:	To procure Clipper cards
Brief Scope of Work:	Under this Change Order Amendment, Cubic Transportation Systems, Inc. will purchase Clipper cards as directed by MTC. This Amendment adds funds to an already existing Change Order.
Project Cost Not to Exceed:	\$4,000,000 (this Change Order Amendment)
	Total contract value including amendments before this amendment = \$172,699,608
	Total contract amount with this amendment = \$176,699,608
Funding Source:	Clipper cardholder administrative fees, STP, CMAQ, STA, STP Exchange, Regional Measure 2 Capital and Regional Measure 2 Operating, Regional Measure 3, SB1 State of Good Repair
Fiscal Impact:	Funds available in the Clipper card fee account and in the FY 2019-20 MTC agency budget.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a Contract Change Order Amendment with Cubic Transportation Systems, Inc. as described above and in the Operations Committee Summary Sheet dated September 13, 2019, and the Chief Financial Officer is authorized to set aside \$4,000,000 for such amendment.
Operations Committee:	
	<hr/>
	Dave Cortese, Chair
Approved:	September 13, 2019



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

**File #:** 19-0931      **Version:** 1      **Name:**  
**Type:** Contract      **Status:** Consent  
**File created:** 8/7/2019      **In control:** Operations Committee  
**On agenda:** 9/13/2019      **Final action:**  
**Title:** Clipper® Contract Change Order - San Mateo County Transit District Intra-Operator Transfers: Cubic Transportation Systems, Inc. (\$80,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4h Change Order SamTrans Intra-Operator Transfers.pdf](#)

Date	Ver.	Action By	Action	Result
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### Subject:

Clipper® Contract Change Order - San Mateo County Transit District Intra-Operator Transfers: Cubic Transportation Systems, Inc. (\$80,000)

### Presenter:

David Weir

### Recommended Action:

Committee Approval

### Attachments:



**Metropolitan Transportation Commission  
Operations Committee**

**September 13, 2019**

**Agenda Item 4h**

**Clipper® Contract Change Order – San Mateo County Transit District Intra-Operator Transfers:  
Cubic Transportation Systems, Inc. (\$80,000)**

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**Subject:** Request for approval of a Change Order to implement intra-operator transfers for San Mateo County Transit District: Cubic Transportation Systems, Inc. (Cubic) (\$80,000).

**Background:** On August 7, 2019, the Board of Directors of the San Mateo County Transit District (“SamTrans”) approved a new fare structure which includes the introduction of a 120-minute transfer window for free or discounted transfers between local and express SamTrans routes for fares paid with Clipper®. The new SamTrans fare structure will go into effect January 1, 2020.

This Contract Change Order will authorize Cubic to implement the intra-operator transfers as part of SamTrans’ Clipper Business Rules. SamTrans and MTC have entered into a funding agreement under which SamTrans will fully reimburse MTC, up to \$80,000, for amounts paid to Cubic under the Change Order.

Cubic is neither a disadvantaged business enterprise nor a small business enterprise.

This Change Order is not considered to be a “Significant Business Matter” as defined in the Amended and Restated Clipper Memorandum of Understanding, and thus has not been brought before the Clipper Executive Board.

**Issues:** There are no additional issues with this proposed change order.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a Contract Change Order with Cubic in an amount not to exceed \$80,000 to perform the work necessary to implement intra-operator transfers for SamTrans.

  
Therese W. McMillan

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Change Order

Consultant:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	San Mateo County Transit District (“SamTrans”) Intra-Operator Transfers (Change Order 228)
Purpose of Project:	To implement intra-operator transfers for SamTrans
Brief Scope of Work:	Cubic Transportation Systems, Inc. will modify SamTrans’s business rules to allow for free or discounted intra-operator transfers on the Clipper® fare payment system.
Project Cost Not to Exceed:	\$80,000 (this Change Order)
	Total contract value including amendments before this amendment = \$172,699,608
	Total contract amount with this amendment = \$172,789,608
Funding Source:	SamTrans operating funds
Fiscal Impact:	Funding will be provided by SamTrans.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a Contract Change Order with Cubic Transportation Systems, Inc. as described above and in the Operations Committee Summary Sheet dated September 13, 2019, and the Chief Financial Officer is authorized to set aside \$80,000 for such change order.
Operations Committee:	
	<hr/> Dave Cortese, Chair
Approved:	September 13, 2019



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

**File #:** 19-0932      **Version:** 1      **Name:**  
**Type:** Contract      **Status:** Consent  
**File created:** 8/7/2019      **In control:** Operations Committee  
**On agenda:** 9/13/2019      **Final action:**  
**Title:** Clipper® Contract Change Order - End of Useful Life Devices: Cubic Transportation Systems, Inc. (\$300,000)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [4i Change Order End of Life Devices.pdf](#)

Date	Ver.	Action By	Action	Result
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### Subject:

Clipper® Contract Change Order - End of Useful Life Devices: Cubic Transportation Systems, Inc. (\$300,000)

### Presenter:

Eric Davis

### Recommended Action:

Committee Approval

### Attachments:

**Metropolitan Transportation Commission  
Operations Committee**

**September 13, 2019**

**Agenda Item 4i**

**Clipper® Contract Change Order – End of Useful Life Devices: Cubic Transportation Systems,  
Inc. (\$300,000)**

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**Subject:** Request for approval of a Contract Change Order to obtain additional inventory for end of useful life Clipper® devices and equipment: Cubic Transportation Systems, Inc. (Cubic) (\$300,000).

**Background:** Cubic has communicated to MTC that several types of devices and accessory equipment currently used by the Clipper program are reaching the end of their useful life and will no longer be produced. This change order would require Cubic to augment inventory to satisfy current and future regional demand. Devices procured will include tri-readers and handheld card reader batteries to support future installations and keep the existing system in a state of good repair until the transition to the Next Generation Clipper system. Equipment procured by this change order will be placed in program inventory to be installed as part of future operator requests and will supplement the pool of maintenance spares.

Cubic is neither a disadvantaged business enterprise nor a small business enterprise.

This proposed Clipper contract change order was approved by the Clipper Executive Board on August 19, 2019.

**Issues:** There are no issues with this change order.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a Contract Change Order with Cubic in an amount not to exceed \$300,000 to obtain additional inventory for end of life Clipper devices and equipment as described above.



Therese W. McMillan

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Change Order

Consultant:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	End of Useful Life Clipper Devices
Purpose of Project:	To procure additional inventory for end of useful life Clipper devices and equipment
Brief Scope of Work:	Procurement of additional Tri-Reader and Handheld Card Reader batteries for end of useful life Clipper devices and equipment.
Project Cost Not to Exceed:	\$300,000 (this Change Order)
	Total contract value including amendments before this amendment = \$172,699,608
	Total contract amount with this amendment = \$172,999,608
Funding Source:	STP, CMAQ, STA, STP Exchange, Regional Measure 2 Capital and Regional Measure 2 Operating, Regional Measure 3, SB1 State of Good Repair
Fiscal Impact:	Funds available in the FY 2019-20 MTC agency budget.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a Contract Change Order with Cubic Transportation Systems, Inc. as described above and in the Operations Committee Summary Sheet dated September 13, 2019, and the Chief Financial Officer is authorized to set aside \$300,000 for such purpose.
Operations Committee:	
	<hr/> Dave Cortese, Chair
Approved:	September 13, 2019



# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

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**File #:** 19-0933      **Version:** 1      **Name:**  
**Type:** Contract      **Status:** Consent  
**File created:** 8/7/2019      **In control:** Operations Committee  
**On agenda:** 9/13/2019      **Final action:**  
**Title:** Clipper® Purchase Order - Network Services: AT&T (\$400,000)  
**Sponsors:**  
**Indexes:**  
**Code sections:**  
**Attachments:** [4j\\_Purchase Order\\_ATT Network.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**  
Clipper® Purchase Order - Network Services: AT&T (\$400,000)

**Presenter:**  
Eric Davis

**Recommended Action:**  
Committee Approval

**Attachments:**

Metropolitan Transportation Commission  
Operations Committee

September 13, 2019

Agenda Item 4j

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**Clipper® Purchase Order – Network Services: AT&T (\$400,000)**

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**Subject:** Request for approval of a Purchase Order for Clipper® Network Services for FY 2019-20: AT&T (\$400,000).

**Background:** AT&T provides network services for the Clipper system that enable connections between card readers, other Clipper devices, data servers, and the Clipper Central System. Per the Clipper Memorandum of Understanding, Clipper transit operators provide approximately 95% of this cost. This Purchase Order would cover network operations during FY 2019-20.

AT&T is neither a disadvantaged business enterprise nor a small business enterprise.

The proposed purchase order was approved by the Clipper Executive Board on July 15, 2019.

**Issues:** There are no issues with this purchase order.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a Purchase Order with AT&T in an amount not to exceed \$400,000 for the services described above.



Therese W. McMillan

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Purchase Order

Consultant:	AT&T
Work Project Title:	Clipper® Network Services
Purpose of Project:	To provide network services for the Clipper system during FY 2019-2020
Brief Scope of Work:	Provision of network services and operations to allow telecommunications connections between Clipper devices, data servers and the central system.
Project Cost Not to Exceed:	\$400,000
Funding Source:	Participating Operator funds, STP, CMAQ, STA, STP Exchange, and Regional Measure 2 Operating funds
Fiscal Impact:	Funding will be provided by the participating transit operators. Additional funding is included in the MTC Fiscal Year 2019-20 budget.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a Purchase Order with AT&T as described above and in the Operations Committee Summary Sheet dated September 13, 2019, and the Chief Financial Officer is authorized to set aside \$400,000 for such purpose.
Operations Committee:	
	<hr/>
	Dave Cortese, Chair
Approved:	September 13, 2019





# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

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**File #:** 19-0734      **Version:** 1      **Name:**  
**Type:** Contract      **Status:** Committee Approval  
**File created:** 6/7/2019      **In control:** Operations Committee  
**On agenda:** 9/13/2019      **Final action:**  
**Title:** Contract - Parking Operations and Management Services for Commuter Parking Facilities: LAZ Parking, LLC (\$2,500,000)

Contract for parking operations and management services at the commuter parking lots at I-80/Buchanan St. in Albany, I-880/Fruitvale Ave., and I-880/High St. in Oakland.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [5a CPI Parking Operator Contract.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**

Contract - Parking Operations and Management Services for Commuter Parking Facilities: LAZ Parking, LLC (\$2,500,000)

Contract for parking operations and management services at the commuter parking lots at I-80/Buchanan St. in Albany, I-880/Fruitvale Ave., and I-880/High St. in Oakland.

**Presenter:**

Stefanie Hom

**Recommended Action:**

Committee Approval

**Attachments:**

# Metropolitan Transportation Commission Operations Committee

September 13, 2019

Agenda Item 5a

## Contract – Parking Operations and Management Services for Commuter Parking Facilities: LAZ Parking, LLC (\$2,500,000)

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**Subject:** Contract for parking operations and management services at the commuter parking lots at I-80/Buchanan St. in Albany, I-880/Fruitvale Ave., and I-880/High St. in Oakland.

**Background:** In December 2016, the Commission approved \$40 million in funding for MTC to deliver a suite of operational, transit and shared mobility improvements to move more people into fewer cars across the San Francisco-Oakland Bay Bridge, the most congested corridor in the region (Resolution MTC Resolution 3801 Revised and No. 4202 Revised). At the September Operations Committee meeting, staff will provide an update on projects delivered to date and how they help squeeze capacity out of the existing system and advance our person throughput goal.

As part of the Bay Bridge Forward-Commuter Parking Initiative, MTC and the California Department of Transportation (Caltrans) entered into a Master Operation and Maintenance Agreement for commuter parking/transit hub facilities within State highway right of way in November 2017. This agreement authorizes MTC to plan, design, construct, operate and maintain commuter parking facilities. As such, MTC is constructing commuter parking facilities at I-80/Buchanan Avenue in Albany, and at I-880/High Street and I-880/Fruitvale Avenue in Oakland to provide more opportunities for commuters to take transit or share rides in carpools. The three locations combined will have approximately 800 parking spaces and will include new bus stops, loading areas for carpools/shuttles, bicycle storage, and electric vehicle (EV) chargers. AC Transit will also introduce a pilot Transbay Express Y line to serve the High St. and Fruitvale Ave. commuter lots and extend an existing Transbay Express LA line to serve the Buchanan commuter lot. MTC will also engage employers and our outreach and communications consultant will market and reach out to communities to raise awareness and build usage of the commuter lots.

MTC require a third-party contractor to provide on-site staffing, management, and parking operations for the three parking facilities. This work includes providing customer service and maintaining the parking facilities in a clean and presentable condition. The contractor, or its subcontractor, will also install and operate parking occupancy detection equipment that provides real-time parking space availability information.

On February 21, 2019, MTC issued a Request for Proposal (RFP) for parking operations and management services for the commuter parking facilities, for a term of three years plus an option to extend for up to another three years. On March 26, MTC received proposals from two firms: LAZ Parking, LLC (LAZ Parking) and Imperial Parking, LLC (Impark). A panel comprised of staff from MTC, San Francisco Municipal Transportation Agency (SFMTA), and Transportation Mobility Solutions, LLC (who provided technical support to MTC on parking operations) reviewed the proposers and determined more clarification was needed from both proposals. A request for a Best and Final Offer (BAFO)

was issued to LAZ Parking and Impark on May 1, and interviews were held on June 4 and June 7. The panel evaluated the revised proposals based on approach and work plan, qualifications and references, cost, cost effectiveness, and communications. Based upon this evaluation, staff recommends the selection of LAZ Parking. The table below provides the final ranking based upon panel evaluations:

Consultant	Ranking
1) LAZ Parking	1
2) Impark	2

LAZ Parking's proposal was cost effective and outlined an approach that demonstrated a strong understanding of the needs of the project. LAZ Parking has experience working with municipal agencies and operating similar parking facilities in the Bay Area, including the cities of Berkeley and Walnut Creek, the counties of Alameda and Santa Clara, and Santa Clara Valley Transportation Authority. This contract action would fund the initial three-year term of the contract. Attachment A includes a summary of LAZ Parking's and its subcontractor's small business and disadvantaged business enterprise status.

Procurements for other commuter parking facility amenities, including bicycle lockers, EV chargers, and mobile parking payment, are anticipated to be completed by the end of 2019. Full operations are expected to begin Spring 2020.

**Issues:** None identified.

**Recommendation:** Staff recommends that the Operations Committee authorize the Executive Director or designee to negotiate and enter into a contract with LAZ Parking, LLC in an amount not to exceed \$2,500,000 for the above-described work.

**Attachments:** Attachment A: LAZ Parking, LLC's and its Subcontractor's DBE / SBE Status PowerPoint

  
Therese W. McMillan

		DBE* Firm			SBE** Firm		
Firm Name		Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	LAZ Parking, LLC			No			No
Subcontractor	Greenworld Maintenance, Inc.	Yes	43743				No
	Janitorial, Maintenance and Landscaping						

\*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
Consultant:	LAZ Parking, LLC Emeryville, CA
Work Project Title:	Parking Operations and Management Services for Commuter Parking Facilities
Purpose of Project:	Provide parking operations and management services at the three commuter parking facilities at I-80/Buchanan Avenue in Albany, and at I-880/High Street and I-880/Fruitvale Avenue in Oakland.
Brief Scope of Work:	Provide on-site staffing, management, and parking operations at the three parking facilities; this includes customer service, maintenance, and parking occupancy detection equipment.
Project Cost Not to Exceed:	\$2,500,000
Funding Source:	STP, Regional Exchange
Fiscal Impact:	Funding is included in the FY 2019-20 MTC Budget
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract with LAZ Parking, LLC for parking operations and management services for the commuter parking facilities described above and in the Operations Committee Summary Sheet dated September 13, 2019 and that the Chief Financial Officer is authorized to set aside \$2,500,000 for such contract.
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	September 13, 2019

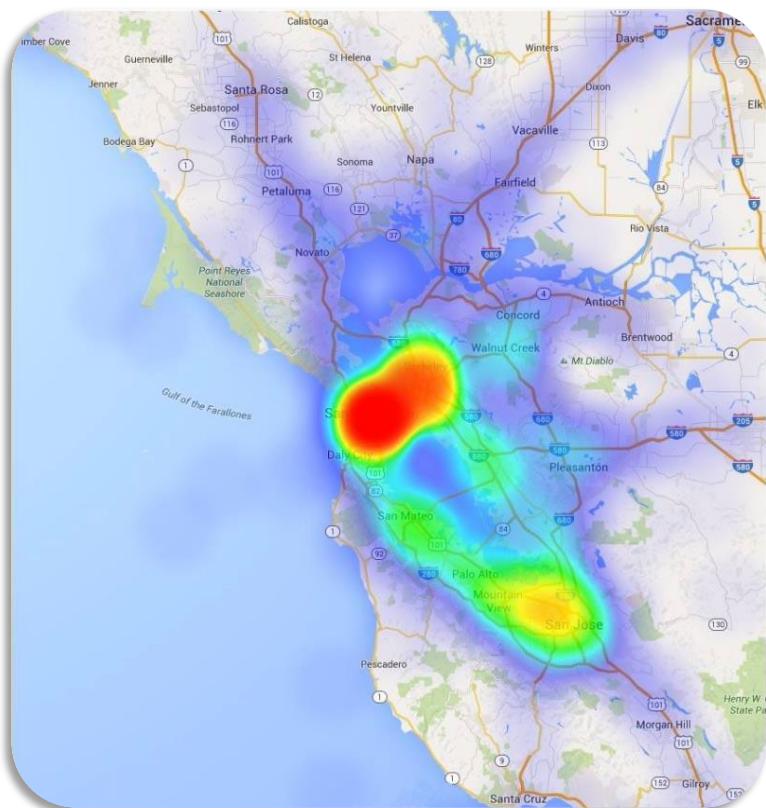


# Bay Bridge Forward

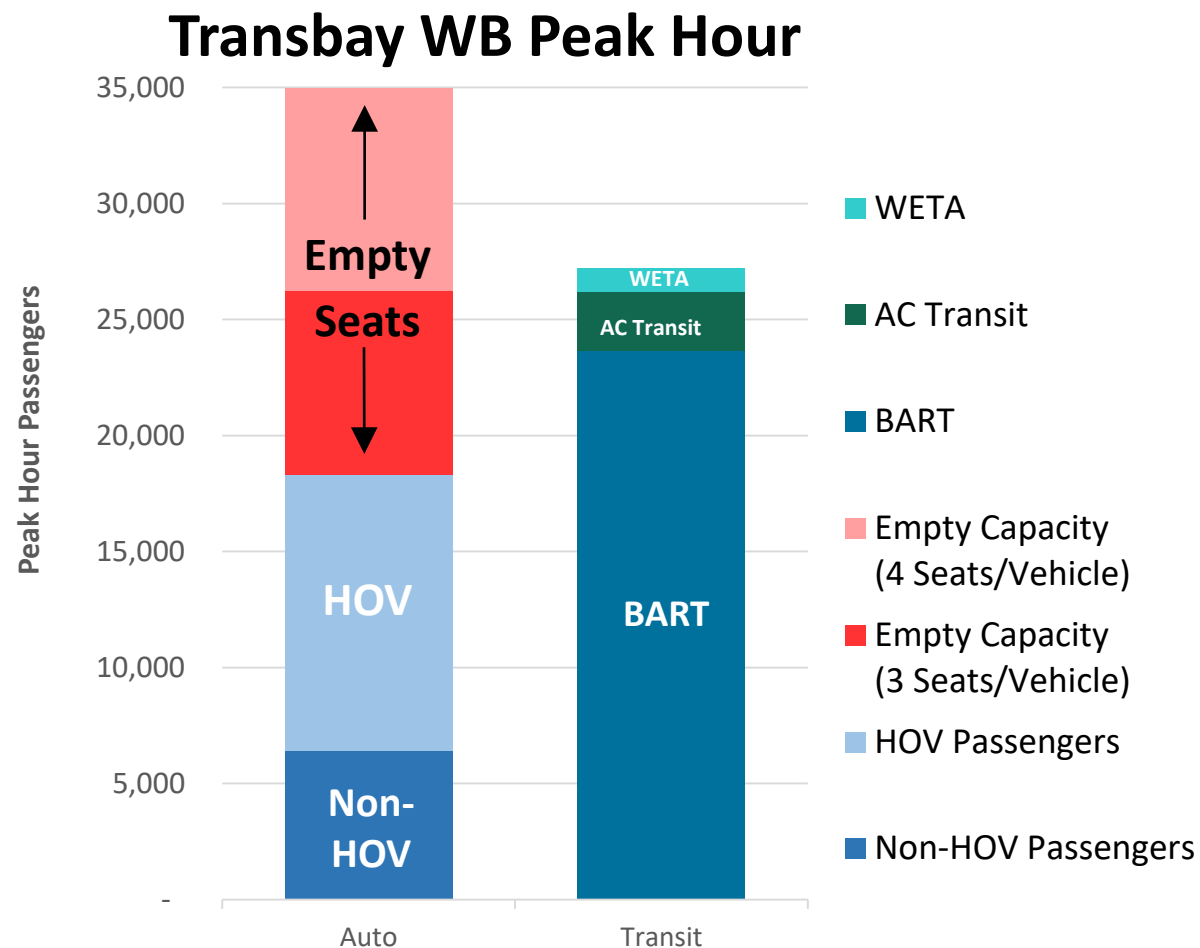
**MTC Operations Committee  
September 13, 2019**

# Opportunity: Utilize Empty Seats

Where do Bay Area residents experience the most traffic frustration?



Source: Bay Area Council 2016 Poll



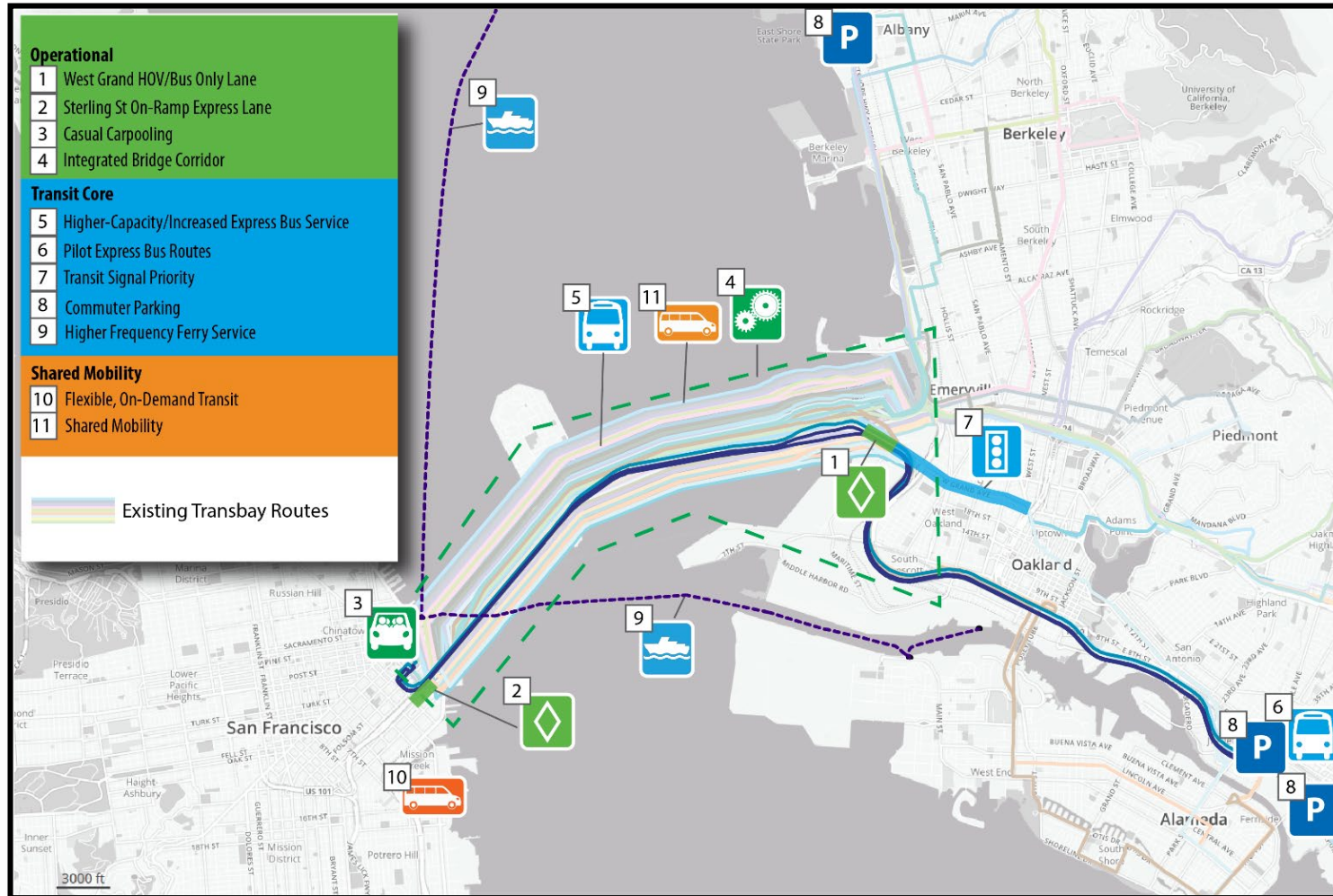
**4 seats/vehicle → 48% seats are empty**

**16,000+ empty seats/hour = 70% of BART Tube Capacity**

Source: BATA 2015, Caltrans 2014, MTC 2015

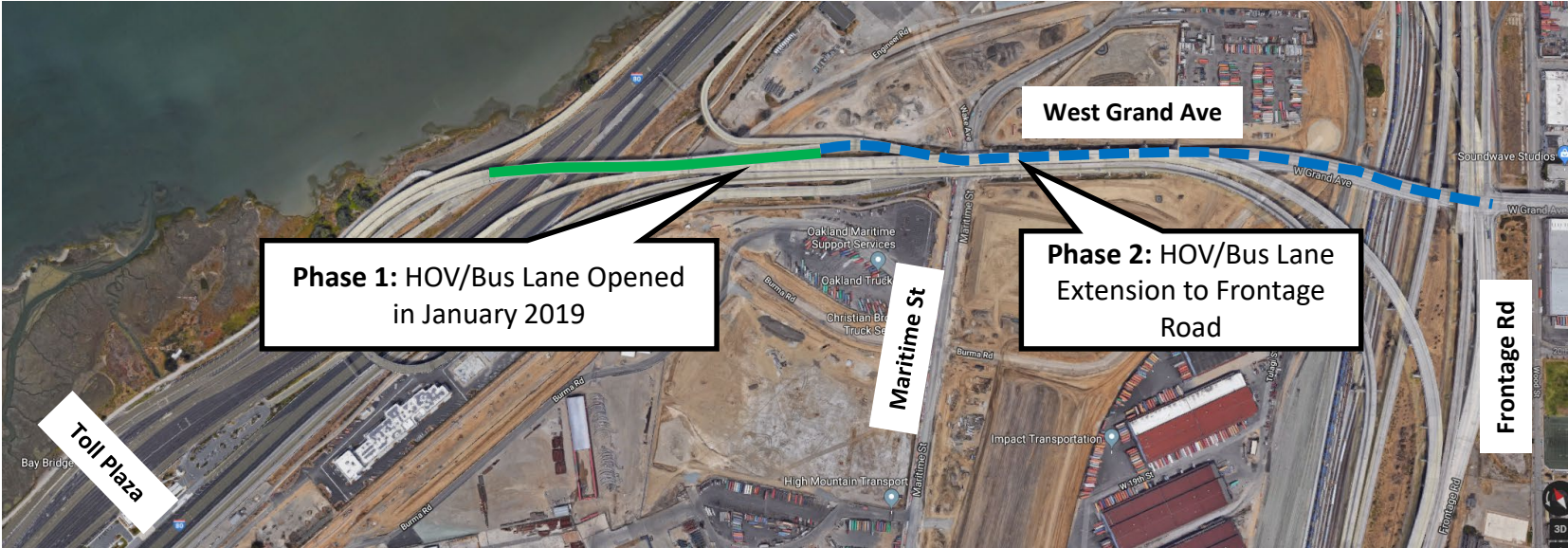


# Move More People in Fewer Cars with a \$40m Investment





# West Grand Ave On-Ramp HOV/Bus Only Lane



**21 Minutes Saved**



**109% HOV  
Volume Increase**

# Vehicle Occupancy Detection – Pilot Phase 1



**78% – 88% Overall  
System Accuracy Rate**





# AC Transit Double Deckers + Increased Service

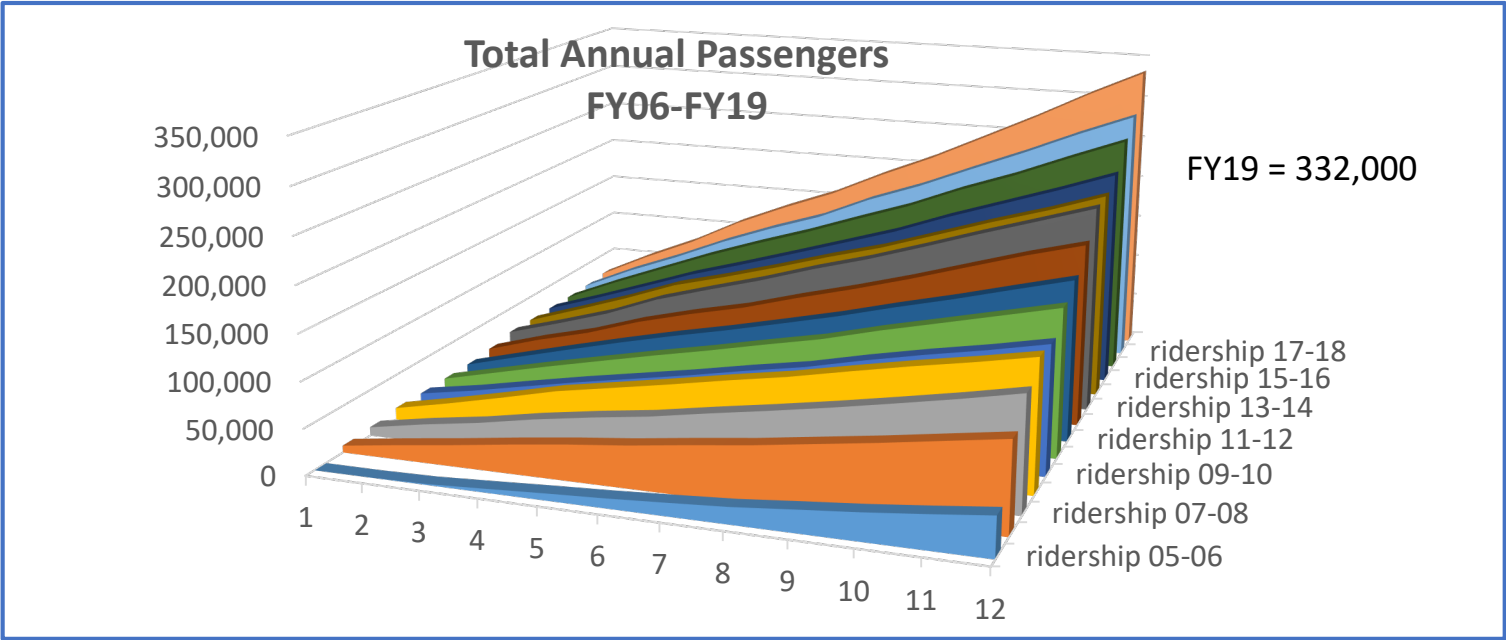


**50% reduction in overcrowded trips (2017)**

**40% reduction in overcrowded trips  
7% increase in ridership (2018)**



# WestCat Double Decker Transbay Express



**24% increase in daily passengers in June 2019**

**19% increase in average weekday passengers over 2018**

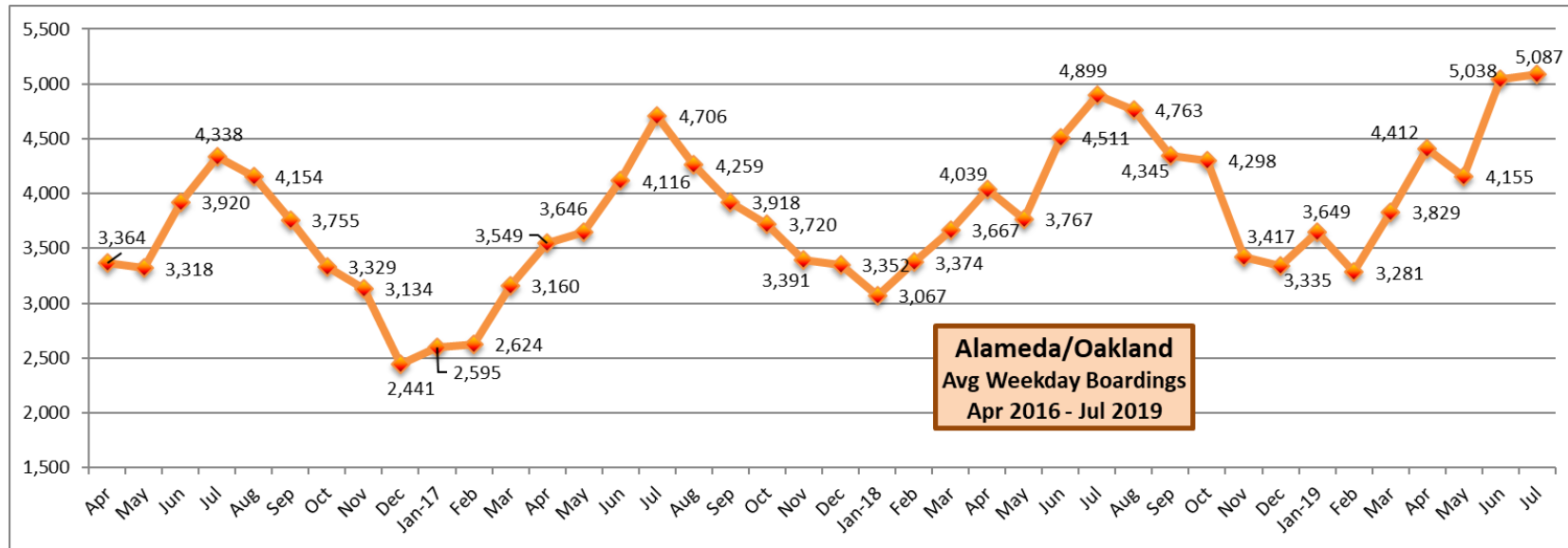
# WETA Ferry Service Enhancement



WATER EMERGENCY  
TRANSPORTATION AUTHORITY

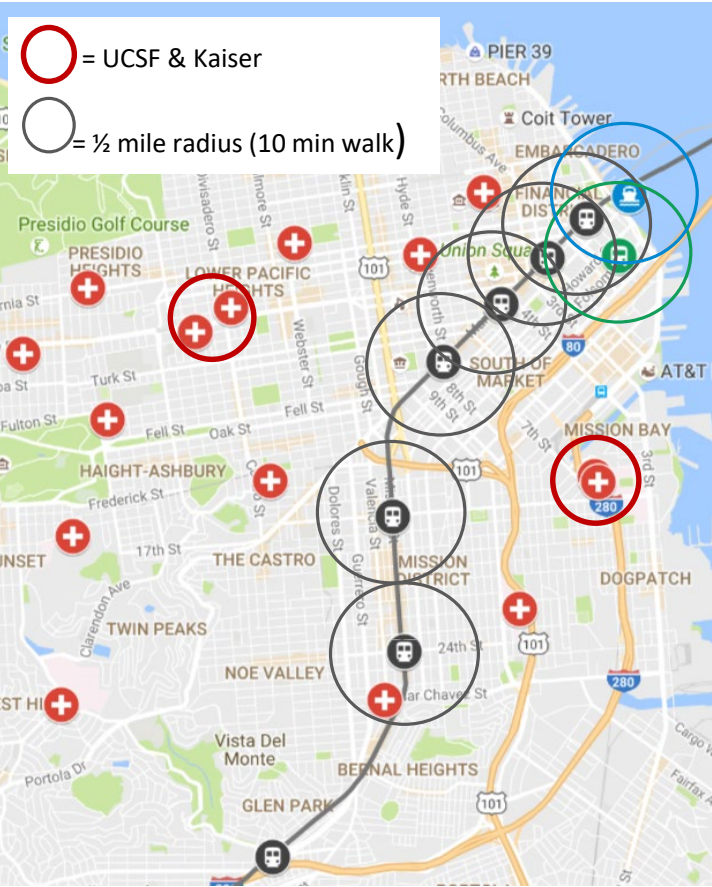


**28% increase in  
Alameda/Oakland weekday  
ridership**





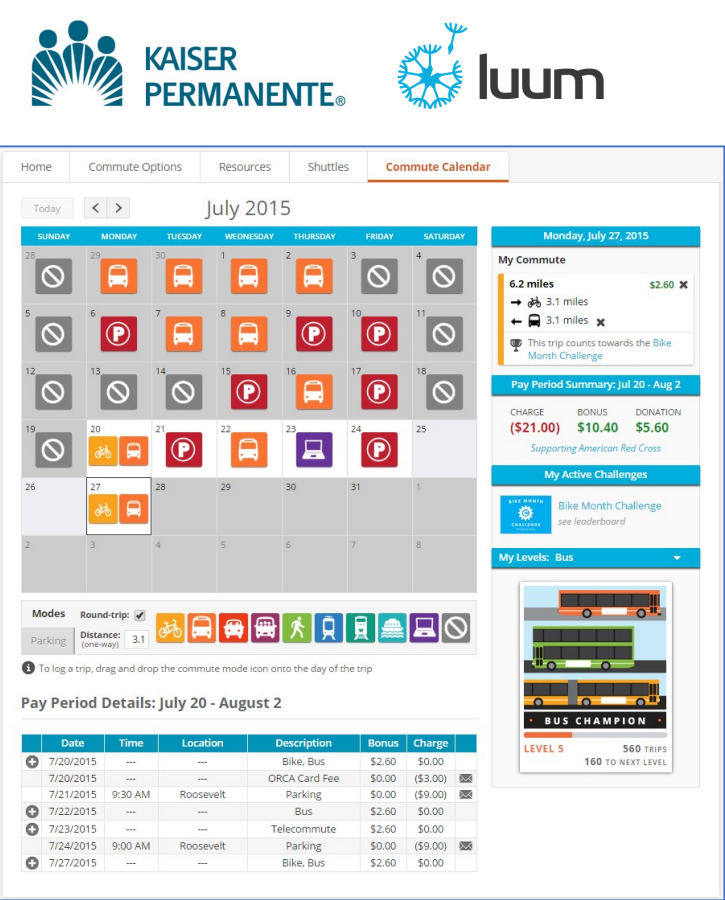
# Flexible On-Demand Transit Pilot with UCSF



10,000+ trips served during pilot period

780+ unique users

# Commute Management Platform with Kaiser



4900 registered employees





# Commuter Parking Initiative



MTC Operations Committee  
September 13, 2019



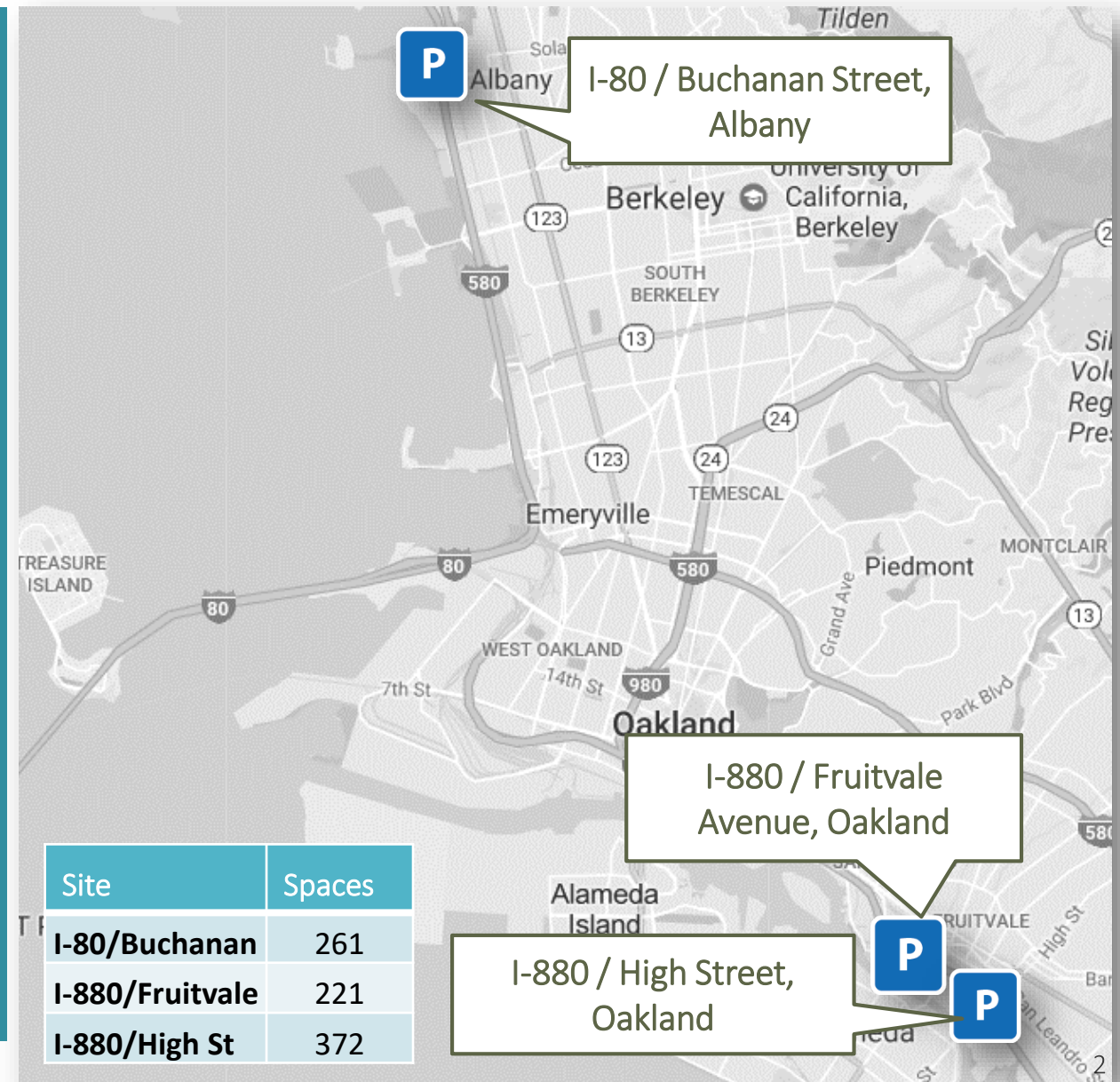
# Project Overview

## Goals

- Provide opportunities for commuters to park and share rides in transit or carpool
- Move more people in fewer vehicles
- Maximize lot utilization
- Provide a convenient user experience

## Design & Operations

- Using underutilized Caltrans airspaces
- 800 spaces across 3 locations
- MTC will operate and maintain lots for three-year pilot; will explore partnerships with cities/transit agencies for ongoing O&M





# Construction Progress

- Construction began November 2018
- Anticipated to be completed late November 2019
- Open for service expected Spring 2020

## I-80/Buchanan Street, Albany



## I-880/Fruitvale Avenue, Oakland



## I-880/High Street, Oakland





# Provide a Convenient Commuter Experience



Check **real time**  
**parking availability**  
information before  
leaving



Drive, walk, or bike  
to the commuter  
parking lot



Pay for parking  
using **mobile**  
payment



Hop on **transit or**  
**carpool** to  
destination



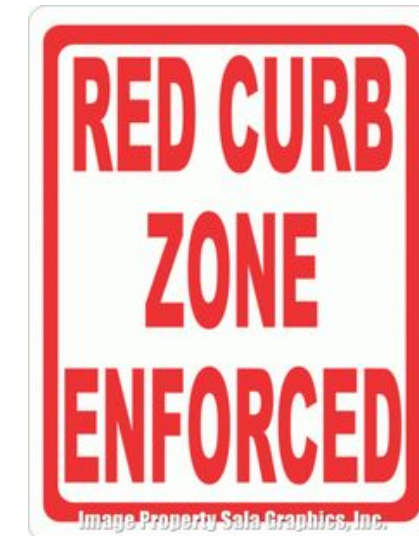
# Parking Operations and Management Services (Agenda Item 5a)

- Services will include:
  - On-site customer service
  - Routine operations and maintenance
  - Non-routine maintenance
  - Parking occupancy detection equipment
- Requesting contract approval for LAZ Parking, LLC (\$2,500,000)



# Commuter Parking Regulations Resolution (Agenda Item 6a)

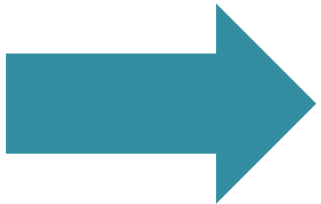
- Developed in collaboration with Caltrans and in accordance with California Vehicle Code
- Regulates parking activities at commuter parking facilities:
  - General rules for use
  - Prohibited uses
- Reviewed and approved by Caltrans on July 24, 2019
- Requesting Committee approval of Regulations, MTC Resolution No. 4390



# Breaking the Project Delivery Paradigm:

Increasing Person Throughput by Delivering Commuter Parking in 3 Years

Activity	Date
Project Kickoff	November 2016
Caltrans Maintenance Agreement Signed	November 2017
Environmental Clearance (CE)	December 2017
Final Design Completed	May 2018
Operations Committee Construction Contract Approval	October 2018
Construction Start	November 2018
Operations Committee Outreach Contract and Construction Contingency Approval	July 2019
<b>Committee Approval of Parking Operator Contract and Parking Regulations</b>	<b>September 2019</b>
Approval of EV Charger, Bike Locker, Mobile Payment Contracts	Fall 2019
Full Opening	Spring 2020





# Metropolitan Transportation Commission

375 Beale Street, Suite 800  
San Francisco, CA 94105

## Legislation Details (With Text)

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**File #:** 19-1059      **Version:** 1      **Name:**  
**Type:** Resolution      **Status:** Commission Approval  
**File created:** 9/5/2019      **In control:** Operations Committee  
**On agenda:** 9/13/2019      **Final action:**  
**Title:** MTC Resolution No. 4390 - Bay Bridge Forward: Commuter Parking Initiative - Commuter Parking Facility Regulations

Resolution to adopt regulations for parking activities at the commuter parking lots.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** [6a CPI Parking Regulations.pdf](#)

Date	Ver.	Action By	Action	Result
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**Subject:**

MTC Resolution No. 4390 - Bay Bridge Forward: Commuter Parking Initiative - Commuter Parking Facility Regulations

Resolution to adopt regulations for parking activities at the commuter parking lots.

**Presenter:**

Stefanie Hom

**Recommended Action:**

Commission Approval

**Attachments:**



**Metropolitan Transportation Commission  
Operations Committee**

September 13, 2019

Agenda Item 6a

**MTC Resolution No. 4390 – Bay Bridge Forward: Commuter Parking Initiative –  
Commuter Parking Facility Regulations**

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**Subject:** Resolution to adopt regulations for parking activities at the commuter parking lots.

**Background:** In December 2016, the Commission approved \$40 million in funding for MTC to deliver a suite of operational, transit and shared mobility improvements to move more people into fewer cars across the San Francisco-Oakland Bay Bridge, the most congested corridor in the region (Resolution MTC Resolution 3801 Revised and No. 4202 Revised). At the September Operations Committee meeting, staff will provide an update on projects delivered to date and how they help squeeze capacity out of the existing system and advance our person throughput goal.


As part of the Bay Bridge Forward-Commuter Parking Initiative, MTC and the California Department of Transportation (Caltrans) entered into a Master Operation and Maintenance Agreement for commuter parking/transit hub facilities within State highway right of way in November 2017. This agreement authorizes MTC to plan, design, construct, operate and maintain commuter parking facilities. As such, MTC is constructing commuter parking facilities at I-80/Buchanan Avenue in Albany, and at I-880/High Street and I-880/Fruitvale Avenue in Oakland to provide more opportunities for commuters to take transit or share rides in carpools. The three locations combined will have approximately 800 parking spaces and will include new bus stops, loading areas for carpools/shuttles, bicycle storage, and electric vehicle (EV) chargers. AC Transit will also introduce a pilot Transbay Express Y line to serve the High St. and Fruitvale Ave. commuter lots and extend an existing Transbay Express LA line to serve the Buchanan commuter lot. MTC will also engage employers and our outreach and communications consultant will market and reach out to communities to raise awareness and build usage of the commuter lots.

To regulate parking activities at these commuter parking facilities and at future MTC parking facilities, the Commuter Parking Facility Regulations were developed in collaboration with Caltrans. The regulations found in the Commuter Parking Facility Regulations are in accordance with the California Vehicle Code and are intended to establish regulations for the proper use of the MTC commuter parking facilities. Additionally, MTC intends to enter into enforcement agreements with agencies that have jurisdiction to conduct code enforcement activities at the facilities in Albany and Oakland. The Commuter Parking Facility Regulations were reviewed and approved by Caltrans on July 24, 2019.

**Issues:** None identified.

**Recommendation:** Staff also recommends that the Operations Committee refer MTC Resolution No. 4390 to the Commission for approval.

**Attachments:** Attachment A: MTC Resolution No. 4390 - Bay Bridge Forward: Commuter Parking Initiative – Commuter Parking Regulations

  
\_\_\_\_\_  
Therese W. McMillan



MTC Resolution 4390 - Bay Bridge Forward: Commuter Parking Initiative – Commuter Parking Regulation

Date: September 25, 2019  
W.I.: 1237  
Referred by: OPS

ABSTRACT

Resolution No. 4390

This resolution adopts the Metropolitan Transportation Commission (“MTC”) Commuter Parking Facility Regulations for parking activities at I-880/High Street, I-880/Fruitvale Avenue, I-80/Buchanan Avenue, and any future commuter parking facilities established by MTC.

Further discussion of this action is contained in the MTC Executive Director’s memorandum dated September 13, 2019.

Date: September 25, 2019  
W.I.: 1237  
Referred by: OPS

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION NO. 4390

WHEREAS, the Metropolitan Transportation Commission (“MTC”) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code § 66500 *et seq.*; and

WHEREAS, the State of California, acting by and through the Department of Transportation (“Caltrans”), and MTC, pursuant to the Streets and Highways Code section 146.5 are authorized to enter into an agreement concerning the roles and responsibilities for transportation fringe facilities, including commuter parking facilities constructed on Caltrans property; and

WHEREAS, MTC and Caltrans entered into a Master Operation and Maintenance Agreement for Commuter Parking/Transit Hub Facilities within State Highway Right of Way, dated November 3, 2017, pursuant to Streets and Highway Code Section 146.5 for MTC to construct commuter parking facilities on Caltrans property; and

WHEREAS, MTC is currently in the process of planning, designing, and/or constructing commuter parking facilities on Caltrans property at I-880/High Street, I-880/Fruitvale Avenue, and I-80/Buchanan Avenue, and may construct additional MTC commuter parking facilities on Caltrans property in the future (collectively, “MTC Commuter Parking Facilities”); and

WHEREAS, pursuant to Section 3.9 of the Master Operation and Maintenance Agreement for Commuter Parking/Transit Hub Facilities within State Highway Right of Way, MTC is required to develop and Caltrans to approve a set of regulations for the MTC Commuter Parking Facilities; and

WHEREAS, MTC developed the MTC Commuter Parking Facility Regulations, attached hereto as Attachment A, which were approved by Caltrans on July 24, 2019; and

WHEREAS, it is in the best interest of the general public to establish regulations for the proper use of the MTC Commuter Parking Facilities; and

WHEREAS, MTC intends to enter into agreements with agencies having necessary enforcement jurisdiction to conduct enforcement activities at the MTC Commuter Parking Facilities; now, therefore, be it

RESOLVED, that MTC adopts Resolution No. 4390, establishing the MTC Commuter Parking Facility Regulations, which are attached here to as Attachment A, including those located at I-880/High Street, I-880/Fruitvale Avenue, and I-80/Buchanan Avenue, as well as any future MTC Commuter Parking Facilities established in accordance with the California Vehicle Code; and be it further

RESOLVED, that the violation of the MTC Commuter Parking Facility Regulations shall constitute an offense or conviction of which shall be punished as an infraction under the provisions of California Vehicle Code section 42001 or any other appropriate provision of law. Vehicles improperly parked may be removed or towed away at the owner's expense, as provided by Vehicle Code sections 22519 and 22651 or any other applicable provision of law; and be it further

RESOLVED, that the Executive Director is hereby authorized to revise Attachment A as may be required from time to time due to changes in law, regulation or procedures relating to the MTC Commuter Parking Facilities and to take such actions as may be necessary or appropriate relating to the MTC Commuter Parking Facilities; and be it further

RESOLVED, that this Resolution shall take effect from and after its adoption.

METROPOLITAN TRANSPORTATION COMMISSION

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Scott Haggerty, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California, on September 25, 2019.

Date: September 25, 2019  
W.I.: 1237  
Referred by: OPS

Attachment A  
MTC Resolution No. 4390

## **METROPOLITAN TRANSPORTATION COMMISSION COMMUTER PARKING FACILITY REGULATIONS**

Parking in the MTC operated commuter parking facilities shall be subject to the following;

1. All persons operating or parking a vehicle on property owned, leased or administered by MTC must comply with all applicable provisions of the California Vehicle Code and the regulations promulgated under the authority of this Resolution.
2. No person shall park or leave standing any vehicle in the MTC commuter parking facilities at I-880/High Street, I-880/Fruitvale Avenue, I-80/Buchanan Avenue, and any future commuter parking facilities established by MTC, without having a valid parking permit or immediately thereafter paying the posted parking fee.
3. No person shall park or leave standing any vehicle for 72 or more consecutive hours.
4. No person shall be allowed to stop, park, or leave standing any vehicle whether attended or unattended, on an MTC commuter parking facility - which are marked or signed clearly and legibly with the words "RESERVED PARKING," unless authorized by MTC's Project Manager do so.
5. No person at any time shall stop, park, or leave standing any vehicle in any MTC commuter parking facility, except when necessary to avoid conflict with other traffic, or in compliance with the direction of a peace officer, in any of the following places:
  - a. Alongside curb space where no parking is indicated by a sign or curb space is painted red;
  - b. On a crosswalk;
  - c. In front of a driveway;
  - d. Within fifteen (15) feet of a fire hydrant, except for any clearly marked emergency vehicles;
  - e. Alongside curb space painted white except vehicles stopping to load and unload passengers but in no case for a period of time exceeding five (5) minutes;
  - f. In any place marked as parking for disabled parking unless disabled person license plate or valid disabled person placard is displayed;
  - g. In any place marked for electric vehicle charging if not connected for electric charging;
  - h. In any other place other than within a parking space clearly marked as such by white or blue lines on the pavement and in no such instance shall a vehicle occupy more than one parking space as delineated by such lines;

6. The MTC commuter parking facility shall be used only by persons using a bicycle or public transit, or engaged in ridesharing, including, but not limited to, carpools or vanpools during the posted operating hours.
7. The following uses are prohibited on any MTC commuter parking facility:
  - a. A person shall not park a vehicle 30 feet or more in length;
  - b. A person shall not engage in loitering or camping;
  - c. A person shall not engage in vending or any other commercial activity unrelated to the use of the MTC commuter parking facility for commuting purposes.