



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

Meeting Agenda

Clipper Executive Board

Members:

Denis Mulligan, Chair **Edward D. Reiskin, Vice Chair**

**Grace Crunican, Nuria Fernandez, Jim Hartnett,
Steve Heminger, Michael Hursh, Rick Ramacier,
Nina Rannells**

Monday, August 21, 2017

1:30 PM

**San Francisco Bay Area Rapid Transit District
344 20th Street, 3rd Floor
Oakland CA, 94612
BART Board Room**

This meeting will be recorded. Copies of recordings may be requested at the Metropolitan Transportation Commissioner (MTC) at nominal charge, or recordings may be listened to at MTC offices by appointment.

To access meeting location, please access through the Webster Street entrance between CVS Pharmacy and 24-Hour Fitness. Take the elevator to the 3rd floor and exit the elevator to your right where the agenda will be posted. Please enter the room through the double doors. For meeting location questions, please contact Angelica Dill-James at 510-464-6093.

1. Roll Call / Confirm Quorum

Quorum: A quorum of this board shall be a majority of its regular voting members (5).

2. Consent Calendar

- 2a.** [17-2738](#) Minutes of July 17, 2017 Meeting

Action: Board Approval

Attachments: [2a_CEB Minutes July 17 2017.pdf](#)

- 2b.** [17-2739](#) Clipper® Purchase Order - Network Services: AT&T (\$400,000)

Action: Board Approval

Presenter: Ed Meng

Attachments: [2b_Clipper Network Purchase Order.pdf](#)

- 2c. [17-2741](#) Clipper® Contract Change Order - Golden Gate Transit Business Rules Simplification: Cubic Transportation Systems, Inc. (\$150,000)

Action: Board Approval

Presenter: Joe Wire

Attachments: [2c Clipper Contract Change Order – GGBHTD Business Rules Simplification-C](#)

- 2d. [17-2744](#) Clipper® Contract Change Order - Santa Clara Valley Transportation Authority (VTA) Clipper® Business Rules: Cubic Transportation Systems, Inc. (\$82,000)

Action: Board Approval

Presenter: Ali Hudda

Attachments: [2d Clipper Contract Change Order –VTA Clipper Business Rules-Cubic.pdf](#)

- 2e. [17-2791](#) Clipper® Contract Change Order -Santa Clara Valley Transportation Authority (VTA) Tri-Reader Procurement for Ticket Vending Machine (TVM) Conversion: Cubic Transportation Systems, Inc. (\$160,000)

Action: Board Approval

Presenter: Ali Hudda

Attachments: [2e_VTA TVM Devices.pdf](#)

3. Information

- 3a. [17-2743](#) Next-Generation Clipper® (C2) System Integrator Request for Proposal (RFP)

Information on the Release of C2 System Integrator RFP Procurement Schedule.

Action: Information

Presenter: Jason Weinstein

Attachments: [3a_C2 System Integrator RFP.pdf](#)

4. Executive Director's Report - Kuester

5. Public Comment / Other Business

[17-2638](#)

Attachments: [5 Handout Correspondence Ltr rec.pdf](#)

6. Adjournment / Next Meeting

The next meeting of the Clipper® Executive Board will be September 18, 2017, 1:30 p.m. in the BART Board Room, 3rd Floor, 344 20th Street, Oakland, CA.

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

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

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

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

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

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

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

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



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 17-2738 **Version:** 1 **Name:**
Type: Minutes **Status:** Consent
File created: 7/19/2017 **In control:** Clipper Executive Board
On agenda: 8/21/2017 **Final action:**
Title: Minutes of July 17, 2017 Meeting
Sponsors:
Indexes:
Code sections:
Attachments: [2a_CEB Minutes_July 17 2017.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
Minutes of July 17, 2017 Meeting

Recommended Action:
Board Approval

Attachments



Agenda Item 2a

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

Meeting Minutes - Draft

Clipper Executive Board

Members:

Denis Mulligan, Chair Edward D. Reiskin, Vice Chair

*Grace Crunican, Nuria Fernandez, Jim Hartnett,
Steve Heminger, Michael Hursh, Rick Ramacier,
Nina Rannells*

Monday, July 17, 2017

1:30 PM

Caltrain / SamTrans
1250 San Carlos Ave, 2nd Floor
San Carlos CA, 94070
Caltrain / SamTrans Auditorium

1. Roll Call / Confirm Quorum

Present: 8 - Rannells, Hursh, Ramacier, Chair Mulligan, Vice Chair Reiskin, Crunican, Heminger, and Hartnett

Absent: 1 - Fernandez

Ali Hudda acted as a delegate and voting member of the Board in place of Nuria Fernandez. Actions noted below as "Fernandez" were taken by Hudda.

2. Consent Calendar

Upon the motion by Hursh and second by Hartnett, the Consent Calendar was approved. The motion carried by the following vote:

Aye: 8 - Rannells, Hursh, Ramacier, Chair Mulligan, Vice Chair Reiskin, Fernandez, Heminger and Hartnett

Absent: 1 - Crunican

2a. [17-2634](#) Minutes of May 22, 2017 Meeting

Action: Board Approval

Attachments: [2a_CEB Minutes_May 22 2017.pdf](#)

Board member Crunican arrived after the approval of the Consent Calendar.

3. Information

- 3a. [17-2636](#) Next-Generation Clipper® (C2) System Integrator Request for Proposal (RFP) Procurement Schedule

C2 System Integrator RFP Procurement Schedule Update.

Action: Information

Presenter: Jason Weinstein

Attachments: [3a_C2 System Integrator RFP Procurement Schedule.pdf](#)

- 3b. [17-2712](#) Next-Generation Clipper® (C2) System Integrator Request for Proposal (RFP) Update

Update on C2 System Integrator RFP Approaches and Strategies.

Action: Information

Presenter: Jason Weinstein and Edward Meng

Attachments: [3b_C2 System Integrator RFP Update.pdf](#)

Adina Levin with Friends of Caltrain / Around the Bay Coalition spoke on this item.

- 3c. [17-2713](#) Public Comment on Next-Generation Clipper® (C2) System Integrator Draft Request for Proposal (RFP)

Initial Analysis on Public Comments for the C2 Draft RFP.

Action: Information

Presenter: Kelley Jackson and Jason Weinstein

Attachments: [3c_Public Comment on C2 System Integrator Draft RFP.pdf](#)

Aleta Dupree spoke on this item.

Adina Levin with Friends of Caltrain / Around the Bay Coalition spoke on this item.

4. Executive Director's Report – Kuester

[17-2748](#) Handout provided during meeting.

Attachments: [4 Handout ED Report GoBike Pictures v1.pdf](#)

5. Public Comment / Other Business

Aleta Dupree spoke on this item.

Joel T. Ramos of TransForm spoke on this item.

6. Adjournment / Next Meeting

The next meeting of the Clipper® Executive Board will be August 21, 2017, 1:30 p.m. in the BART Board Room, 3rd Floor, 344 20th Street, Oakland, CA.



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 17-2739 **Version:** 1 **Name:**
Type: Contract **Status:** Consent
File created: 7/19/2017 **In control:** Clipper Executive Board
On agenda: 8/21/2017 **Final action:**
Title: Clipper® Purchase Order - Network Services: AT&T (\$400,000)
Sponsors:
Indexes:
Code sections:
Attachments: [2b_Clipper Network Purchase Order.pdf](#)

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

Presenter:
Ed Meng

Recommended Action:
Board Approval

Attachments

**Agenda Item 2b**

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

TO: Clipper® Executive Board

DATE: August 14, 2017

FR: Carol Kuester

RE: Clipper® Purchase Order – Network Services: 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, this cost is reimbursed by Clipper® transit agencies. This Purchase Order would cover network operations during FY 2017/18. AT&T is neither a small business nor a disadvantaged business enterprise.

Recommendation

Staff recommends that the Executive Board approve the issuance of a purchase order to AT&T in an amount not to exceed \$400,000 for the services described above.



Carol Kuester

REQUEST FOR CLIPPER® EXECUTIVE BOARD APPROVAL
Summary of Proposed Purchase Order

Firm:	AT&T
Work Project Title:	Network Services
Purpose of Project:	To provide network services for the Clipper® system
Brief Scope of Work:	Provision of network services and operations to allow telecommunication connections between Clipper® devices, data servers, and the Clipper® Central System
Project Cost Not to Exceed:	\$400,000
Funding Source:	Transit Agencies, STA
Fiscal Impact:	Funding is included in the MTC FY 2017-18 budget
Motion:	That the Purchase Order with AT&T, for the purposes described herein and in the Executive Director's August 14, 2017 memorandum, is hereby approved by the Clipper® Executive Board.
Clipper® Executive Board:	<hr/>
	Denis Mulligan, Chair
Approved	Date: August 21, 2017



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 17-2741 **Version:** 1 **Name:**
Type: Contract **Status:** Consent
File created: 7/19/2017 **In control:** Clipper Executive Board
On agenda: 8/21/2017 **Final action:**
Title: Clipper® Contract Change Order - Golden Gate Transit Business Rules Simplification: Cubic Transportation Systems, Inc. (\$150,000)

Sponsors:

Indexes:

Code sections:

Attachments: [2c Clipper Contract Change Order – GGBHTD Business Rules Simplification-Cubic.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Clipper® Contract Change Order - Golden Gate Transit Business Rules Simplification: Cubic Transportation Systems, Inc. (\$150,000)

Presenter:

Joe Wire

Recommended Action:

Board Approval

Attachments



Agenda Item 2c

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

TO: Clipper® Executive Board

DATE: August 14, 2017

FR: Carol Kuester

RE: Clipper® Contract Change Order – Golden Gate Transit Business Rules Simplification: Cubic Transportation Systems, Inc. (\$150,000)

Background

The Golden Gate Bridge Highway & Transportation District (GGBHTD) operates Golden Gate Transit buses and Golden Gate ferries. The GGBHTD system is a zone-based operation and there are currently over 13,000 Clipper® Business Rules associated with GGBHTD transfers alone. The GGBHTD would like to simplify its Business Rules (Transfer Rules) and anticipates program operational benefits over time. Attachment A shows the proposed project schedule for this work, which is estimated to take about 6 months.

Overview of Proposed Business and Transfer Rule Changes

Zone-Based Transfers. GGBHTD would like to simplify its Clipper® Business Rules by eliminating the route component for the District's transfer rule calculations; instead of utilizing route-specific data as part of the calculation for the transfer rule value, GGBHTD would base transfer rule calculations on zone-to-zone travel.

Round-Trip Prevention. Additionally, round-trip prevention for GGBHTD bus routes is currently performed based on route-level information. GGBHTD would prefer round-trip prevention to remain in effect, but it would be enforced based on zone-level data instead.

Transfer Tokens. Currently, each intra-operator transfer issued by GGBHTD may be used up to three (3) times. GGBHTD would like to reduce the number of intra-operator transfers for its service from three (3) transfers to a maximum of two (2) transfers within the designated transfer time period.

Transfer Time Window. Currently, each GGBHTD transfer may be used for up to three hours (180 minutes) within one county (Marin, Sonoma, San Francisco, or East Bay) and four hours (240 minutes) when traveling in more than one county. GGBHTD would like to reduce the local (one-county) transfer period from 180 minutes to 120 minutes, and the regional (multi-county) transfer period from 240 minutes to 180 minutes.

Contract Action

Staff recommends that the Executive Board approve the following contract action:

Contract Change Order – Golden Gate Transit Business Rules Simplification: Cubic Transportation Systems, Inc. (\$150,000)

This Contract Change Order will authorize the Clipper® Contractor to implement the proposed Business and Transfer Rule Changes outlined above. All other transfer rules not specifically addressed in this Change Notice would remain unchanged unless Contractor recommends adjustment related to the requested changes outlined above.

GGBHTD has agreed to fund development of the transfer and business rule changes in this request. In order that MTC may expend Clipper® program funds and be reimbursed by GGBHTD, a reimbursable funding agreement will be executed between the parties. GGBHTD will pay for 100 percent of the cost of the aforementioned contract change order.

Recommendation

Staff is recommending approval for MTC to execute a Contract Change Order with Cubic Transportation Systems, Inc., to be funded by the Golden Gate Bridge Highway & Transportation District, in an amount not to exceed \$150,000 to simplify the GGBHTD's Clipper® Business Rules.



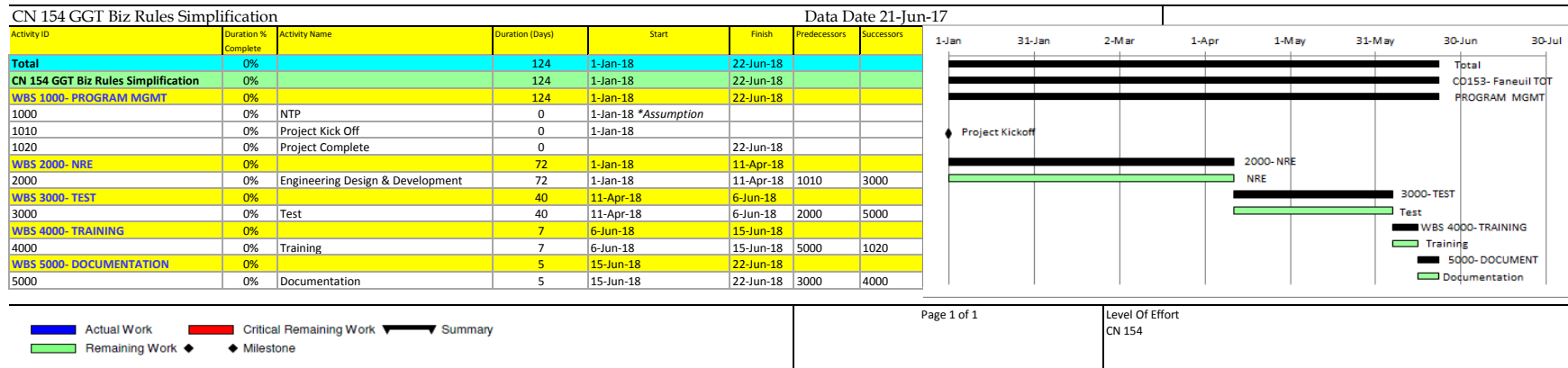
Carol Kuester

Attachment:

- Attachment A: Golden Gate Business Rules Simplification Project Schedule

REQUEST FOR BOARD APPROVAL
Summary of Proposed Contract Change Order

Contractor:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	Golden Gate Transit Business Rules Simplification
Purpose of Amendment:	To simplify the business and transfer rules for Golden Gate Transit and Ferry on the Clipper® fare payment system
Brief Scope of Work:	To implement zone-based transfers, round-trip prevention, transfer tokens, and standardized transfer windows for Golden Gate Transit and Ferry's Clipper® implementation
Project Cost Not to Exceed:	<p>\$150,000 (this Change Order)</p> <p>Total contract value including amendments before this amendment = \$164,537,149</p> <p>Total contract amount with this amendment = \$164,687,149</p>
Funding Source:	Golden Gate Bridge Highway & Transportation District
Motion by Board:	The Change Order with Cubic Transportation Systems, for the purposes described herein and in the Executive Director's memorandum dated August 14, 2017, is hereby approved by the Clipper® Executive Board.
Executive Board:	<hr/>
	Denis Mulligan, Chair
Approved:	Date: August 21, 2017





Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 17-2744 **Version:** 1 **Name:**
Type: Contract **Status:** Consent
File created: 7/20/2017 **In control:** Clipper Executive Board
On agenda: 8/21/2017 **Final action:**
Title: Clipper® Contract Change Order - Santa Clara Valley Transportation Authority (VTA) Clipper® Business Rules: Cubic Transportation Systems, Inc. (\$82,000)

Sponsors:

Indexes:

Code sections:

Attachments: [2d Clipper Contract Change Order –VTA Clipper Business Rules-Cubic.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Clipper® Contract Change Order - Santa Clara Valley Transportation Authority (VTA) Clipper® Business Rules: Cubic Transportation Systems, Inc. (\$82,000)

Presenter:

Ali Hudda

Recommended Action:

Board Approval

Attachments



Agenda Item 2d

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

TO: Clipper® Executive Board

DATE: August 14, 2017

FR: Carol Kuester

RE: Clipper® Contract Change Order – Santa Clara Valley Transportation Authority (VTA) Clipper® Business Rules: Cubic Transportation Systems, Inc. (\$82,000)

VTA Business Rules Transfer Implementation

On May 4, 2017, VTA's Board approved a new service plan that redesigns VTA's transit network offering more frequent service. Currently, Clipper® single ride fares are not valid for intra-agency transfers on VTA buses, whereas a single ride fare on rail is valid for 2 hours of travel in any direction from the time of purchase. In order to optimize the service redesign and increase ridership, VTA staff has proposed a fare policy change to include free VTA-to-VTA transfers. The comprehensive fare policy review was presented and approved at the June 1, 2017 VTA Board meeting.

The new transfer would include a 120 minute transfer period starting upon the first tap and unlimited local transfers within that period. Attachment A shows the proposed project schedule for this work which is estimated to take about 4 months.

Contract Action

Staff recommends that the Executive Board approve the following contract action:


Contract Change Order – VTA Clipper® Business Rules: Cubic Transportation Systems, Inc. (\$82,000)

This Contract Change Order will authorize the Clipper® Contractor to implement the proposed Business and Transfer Rule Changes outlined above. All other transfer rules not specifically addressed in this Change Order would remain unchanged unless Contractor recommends adjustment related to the requested changes outlined above.

VTA has agreed to fund development of the transfer and business rule changes in this request. In order that MTC may expend Clipper® program funds and be reimbursed by VTA, a reimbursable funding agreement will be executed between the parties. VTA will pay for 100 percent of the cost of the aforementioned contract change order.

Recommendation

Staff is recommending approval for MTC to execute a Contract Change Order with Cubic Transportation Systems, Inc., to be funded by the Santa Clara Valley Transportation Authority, in an amount not to exceed \$82,000 to implement the changes to VTA's Clipper® Business Rules.



Carol Kuester

Attachment:

- Attachment A: VTA Business Rules Project Schedule

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REQUEST FOR BOARD APPROVAL
Summary of Proposed Contract Change Order

Contractor:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	VTA Clipper® Business Rules
Purpose of Amendment:	To update VTA Clipper® Business Rules to allow for the implementation of transfers on the Clipper® fare payment system
Brief Scope of Work:	Implementation of transfer tokens and unlimited intra-agency transfer on VTA's Clipper® Business Rules
Project Cost Not to Exceed:	\$82,000 (this Change Order) Total contract value including amendments before this amendment = \$164,537,149 Total contract amount with this amendment = \$164,619,149
Funding Source:	Santa Clara Valley Transportation Authority
Motion by Board:	The Change Order with Cubic Transportation Systems, Inc., for the purposes described herein and in the Executive Director's memorandum dated August 14, 2017, is hereby approved by the Clipper® Executive Board.
Executive Board:	<hr/>
	Denis Mulligan, Chair
Approved:	Date: August 21, 2017

VTA NEW UNLIMITED TRANSFERS				Data Date 29-Sep-17				08-Aug-17 10:39											
#	Activity ID	Activity Name	Original Duration	Start	Finish	Predecessors	Successors												
1	Total		61	29-Sep-17	03-Jan-18														
2	VTA NEW UNLIMITED TRANSFERS		61	29-Sep-17	03-Jan-18														
3	A0000	NTP	0	29-Sep-17			A1000, A1010												
4	A1000	Program Management	60	02-Oct-17	03-Jan-18	A0000													
5	A1010	Non Recurring Engineering	35	02-Oct-17	17-Nov-17	A0000	A1020												
6	A1020	Testing	30	06-Nov-17	19-Dec-17	A1010	A1040, A1030												
7	A1030	Documentation	25	06-Nov-17	12-Dec-17	A1020													

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Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 17-2791 **Version:** 1 **Name:**
Type: Contract **Status:** Consent
File created: 8/7/2017 **In control:** Clipper Executive Board
On agenda: 8/21/2017 **Final action:**
Title: Clipper® Contract Change Order -Santa Clara Valley Transportation Authority (VTA) Tri-Reader Procurement for Ticket Vending Machine (TVM) Conversion: Cubic Transportation Systems, Inc. (\$160,000)

Sponsors:

Indexes:

Code sections:

Attachments: [2e_VTA TVM Devices.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Clipper® Contract Change Order -Santa Clara Valley Transportation Authority (VTA) Tri-Reader Procurement for Ticket Vending Machine (TVM) Conversion: Cubic Transportation Systems, Inc. (\$160,000)

Presenter:

Ali Hudda

Recommended Action:

Board Approval

Attachments



Agenda Item 2e

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

TO: Clipper® Executive Board

DATE: August 14, 2017

FR: Carol Kuester

RE: Clipper® Contract Change Order –Santa Clara Valley Transportation Authority (VTA) Tri-Reader Procurement for Ticket Vending Machine (TVM) Conversion: Cubic Transportation Systems, Inc. (\$160,000)

VTA TVM Conversion to Dispense Clipper® Cards

Currently, Clipper® cards are not available for purchase from any VTA TVM. In order to address the lack of a retail network in the South Bay as well as Title VI concerns regarding accessibility to Clipper® cards, VTA staff has proposed to retrofit all TVMs with an additional Tri-Reader (TR3) and enable card vending similar to Sonoma-Marín Area Rail Transit's design. The approach is consistent with VTA's new fare policy and the regional goal of maximizing the use of Clipper® in the Bay Area. The scope of an existing VTA capital TVM project will be expanded to include the needed retrofit work.

Contract Actions

Staff recommends that the Executive Board approve the following contract actions:

Contract Change Order – Clipper® Card Readers for VTA Ticket Vending Machines: Cubic Transportation Systems, Inc. (\$160,000)

This Contract Change Order will authorize the Clipper® Contractor to provide additional card readers for installation in VTA TVMs by VenTek Transit Inc. No modifications to the software library or other design work is required of Cubic.

VTA has agreed to fund procurement of the additional card readers and any testing recommended by Cubic after installation. In order that MTC may expend Clipper® program funds and be reimbursed by VTA, a reimbursable funding agreement will be executed between the parties. VTA will pay for 100 percent of the cost of the aforementioned contract change order.

Recommendation

Staff is recommending approval for MTC to execute a Contract Change Order with Cubic Transportation Systems, Inc., to be funded by the Santa Clara Valley Transportation Authority, in an amount not to exceed \$160,000 to procure additional card readers.



Carol Kuester

REQUEST FOR BOARD APPROVAL
Summary of Proposed Contract Change Order

Contractor:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	Clipper® Card Readers for VTA Ticket Vending Machines (TVM)
Purpose of Amendment:	To retrofit VTA TVMs to allow for the vending of Clipper® cards
Brief Scope of Work:	Procurement of Clipper® card readers to allow VTA TVMs to vend and dispense Clipper® cards
Project Cost Not to Exceed:	\$160,000 (this Change Order) Total contract value including amendments before this amendment = \$164,537,149 Total contract amount with this amendment = \$164,697,149
Funding Source:	Santa Clara Valley Transportation Authority
Motion by Board:	The Change Order with Cubic Transportation Systems, Inc., for the purposes described herein and in the Executive Director's memorandum dated August 14, 2017, is hereby approved by the Clipper® Executive Board.
Executive Board:	<hr/>
	Denis Mulligan, Chair
Approved:	Date: August 21, 2017



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 17-2743 **Version:** 1 **Name:**
Type: Report **Status:** Informational
File created: 7/19/2017 **In control:** Clipper Executive Board
On agenda: 8/21/2017 **Final action:**
Title: Next-Generation Clipper® (C2) System Integrator Request for Proposal (RFP)
Information on the Release of C2 System Integrator RFP Procurement Schedule.

Sponsors:

Indexes:

Code sections:

Attachments: [3a_C2 System Integrator RFP.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:

Next-Generation Clipper® (C2) System Integrator Request for Proposal (RFP)

Information on the Release of C2 System Integrator RFP Procurement Schedule.

Presenter:

Jason Weinstein

Recommended Action:

Information

Attachments



Agenda Item 3a

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

TO: Clipper® Executive Board

DATE: August 14, 2017

FR: Carol Kuester

RE: Next-Generation Clipper® (C2) System Integrator Request for Proposal (RFP)


Since the release of the C2 Request for Expression of Interest in April 2016 and the subsequent release of the C2 System Integrator Draft RFP for Industry Review in January 2017, MTC and transit operator staff have been meeting regularly and consulted with the fare payment industry on best approaches to achieve the program goals outlined in the Clipper® MOU through the procurement of a next-generation fare payment system for the Bay Area.

At the July 2017 Executive Board Meeting, staff presented an updated procurement timeline (Attachment A) which shows a September release date of the System Integrator RFP, in order to result in an estimated April 2019 award of the C2 System Integrator contract.

MTC and transit operator staff have worked closely together to develop the final details of the RFP, including the statement of work and contract. Staff believes that the input received from operator staff, this Board, and industry have helped to refine the draft procurement documents, resulting in a strong RFP that gives proposers flexibility in meeting RFP requirements and offering benefits and choices to transit riders across the region.

MTC and transit operator staff strongly support and recommend that the Clipper® Executive Board approve the release of the C2 System Integrator RFP this September. Release of the RFP represents a significant milestone in the region's upgrade of the Clipper® system.

We will continue to inform the Clipper® Executive Board with updates on key developments and other significant milestones in the procurement process.



Carol Kuester

Attachment:

- Attachment A: C2 Procurement Schedule

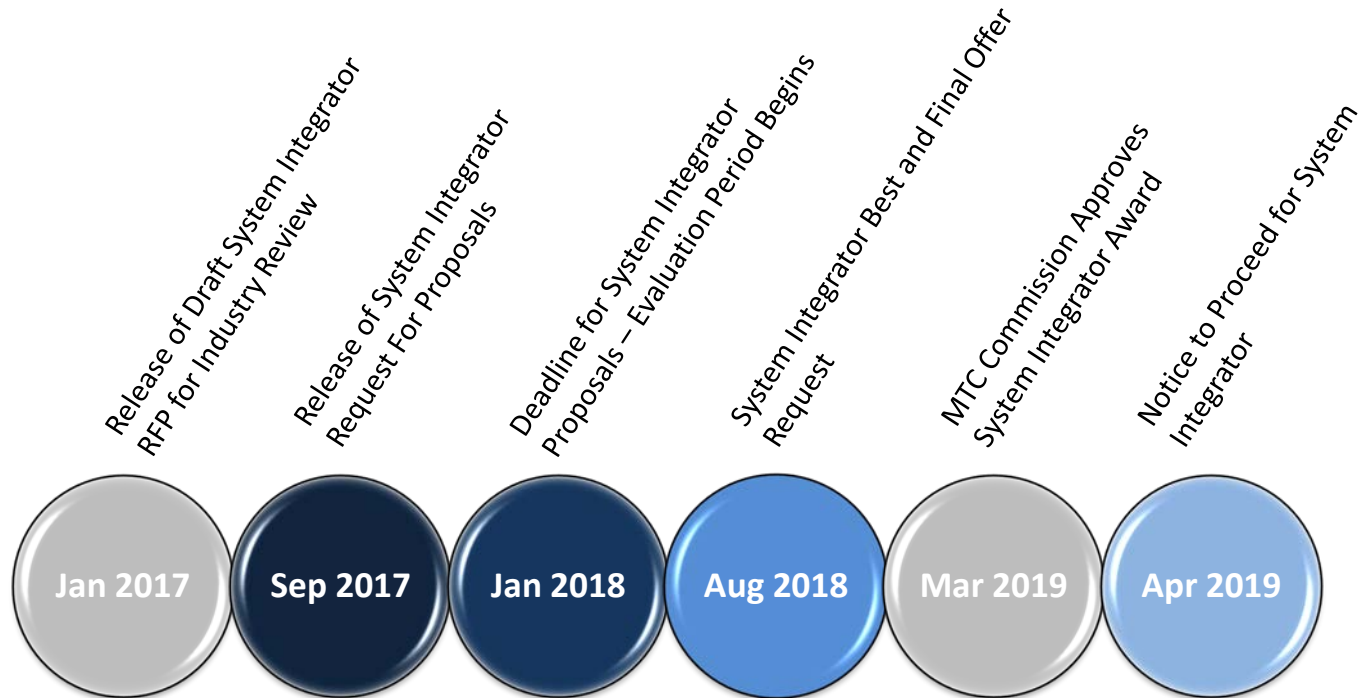


C2 Procurement Schedule

Clipper Executive Board
August 21, 2017

Agenda Item 3a
Attachment A

C2 Procurement Timeline





Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 17-2638 **Version:** 1 **Name:**
Type: Report **Status:** Informational
File created: 5/15/2017 **In control:** Clipper Executive Board
On agenda: 8/21/2017 **Final action:**

Title:

Sponsors:

Indexes:

Code sections:

Attachments: [5 Handout Correspondence Ltr rec.pdf](#)

Date	Ver.	Action By	Action	Result
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Attachments

From: Matt Hochstetler
To: [Martha Silver](#)
Subject: Clipper Executive Board
Date: Monday, August 14, 2017 1:43:15 PM

Handout
Agenda Item 5

Could I kindly ask that you distribute this letter to the Clipper Executive Board?

Clipper Executive Board,

I represent several hundred commuters on the Tiburon Ferry Service run by the Golden Gate Bridge District. We are all extremely excited to be the newest addition to the Clipper family! We love the Clipper Card and are so glad to that we can be a part of your team. As with any new system there are sometimes minor kinks to work out. The boarding of our ferry vessels is taking quite a while with the new Golden Gate mobile card readers (used to scan passengers onto the boat). These are also a lot of work for the staff. At all the other terminals they have a fixed scanner called a Customer Interface Device or CID for short. These scanners are much faster and save passengers a long wait and are easier for staff. My understanding is that Golden Gate Bridge District has requested one of these at Tiburon but has said that it could take months or even years to get it.

Getting a CID machine would prevent the current 5-10 minute departure delays common on many runs (and almost certain every day on the 7:55am departure). It would also shorten the line from the current 70-80 people long lines that go all the way along Tiburon Blvd to be just a couple of people. Would really appreciate you just asking about this at a meeting. Staff seems very supportive, the workers want it, and commuters would love faster boarding. Seems like it's a win, win, win situation but am just hoping that it might be possible to install such a machine (which is about the size of a bread box and already exists at Larkspur, Sausalito and the SF Ferry Terminal) ASAP to help get moms and dads home to their kids on time at night and to work on time in the morning.

Appreciate you considering being our advocate! I know you have a lot of great people on your team and if you could just direct staff to investigate this it would be of great help. I'm happy to take a day off work to come speak with you but was hoping we might just be able to handle this via a letter. I'm free on the below number or at matt.hochstetler@gmail.com anytime.

Thanks,
Matt

Matt Hochstetler

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