



METROPOLITAN
TRANSPORTATION
COMMISSION

Agenda Item 2b
Bay Area Metro Center
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San Francisco, CA 94105
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Memorandum

TO: Operations Committee

DATE: September 1, 2017

FR: Executive Director

W. I. 1221, 2700

RE Clipper® Program Contract Actions

- i. Purchase Order – Network Services: AT&T (\$400,000)
- ii. Change Order - Golden Gate Transit Business Rules Simplification: Cubic Transportation Systems, Inc. (\$150,000)
- iii. Change Order – Clipper® Card Readers for Santa Clara Valley Transportation Authority (VTA) Ticket Vending Machines: Cubic Transportation Systems, Inc. (\$160,000)
- iv. Change Order - Santa Clara Valley Transportation Authority (VTA) Business Rules Changes: Cubic Transportation Systems, Inc. (\$82,000)

Staff recommends that the Operations Committee authorize the Executive Director or his designee to negotiate and enter into the following purchase order and contract actions, which were supported by an approval from the Clipper® Executive Board on August 21, 2017:

i. Purchase Order – Network Services: AT&T (\$400,000)

AT&T provides network services for the Clipper® system that enable connections between Clipper® card readers, distribution devices, data servers, and the central system. Per the Amended and Restated Clipper® Memorandum of Understanding, the participating transit agencies reimburse MTC for their direct shares of this cost. MTC is responsible for the network costs associated with regional program operations. This purchase order would cover network operations during Fiscal Year 2017-18. AT&T is neither a small business nor a disadvantaged business enterprise.

Staff recommends that the Operations Committee authorize the Executive Director or his designee to approve the issuance of a purchase order to AT&T in an amount not to exceed \$400,000 for the services described above.

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

The Golden Gate Bridge Highway & Transportation District (GGBHTD) operates Golden Gate Transit, which is a zone-based bus service that requires over 13,000 Clipper® Business Rules to support GGBHTD transfer rules alone. GGBHTD would like to simplify its Business Rules by implementing changes to its transfer rules. GGBHTD, which will fund this change order in its entirety, anticipates that this simplification will result in Clipper® program operational benefits. This contract change order will authorize Cubic Transportation Systems, Inc. (Cubic) to implement the proposed Business Rule changes. Cubic is neither a small business nor a disadvantaged business enterprise.

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into one or more contract change order(s) with Cubic in an amount not to exceed \$150,000 for the services described above.

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

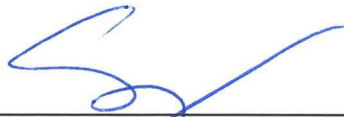
Vending machines at VTA light rail platforms currently allow riders to add value to Clipper cards. VTA would like to retrofit these machines to dispense Clipper cards and requires 175 Clipper card readers and support from Cubic for testing. VTA will fund this work in its entirety.

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into one or more contract change order(s) with Cubic, in an amount not to exceed \$160,000 for the services described above.

iv. Change Order – Santa Clara Valley Transportation Authority (VTA) Business Rules Changes: Cubic Transportation Systems, Inc. (\$82,000)

On May 4, 2017, VTA's Board approved a new service plan that redesigns VTA's transit network. In order to optimize the service redesign and increase ridership, VTA's Board subsequently approved at its June 1 meeting a Fare Policy Review that includes free VTA-to-VTA transfers that are only available for customers who pay their fares with Clipper®. VTA's Clipper® Business Rules currently do not include free intra-agency transfers. This Business Rule change will allow for unlimited local transfers on VTA within 120 minutes of a customer first tagging a Clipper® card reader. This contract change order, which will be funded in its entirety by VTA, will authorize Cubic to implement the intra-agency transfers as part of VTA's Business Rules. Cubic is neither a small business nor a disadvantaged business enterprise.

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into one or more contract change order(s) with Cubic, in an amount not to exceed \$82,000 for the services described above.



Steve Heminger

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Purchase Order

Work Item No.:	320-1221
Contractor:	AT&T
Work Project Title:	Clipper® Network Services
Purpose of Amendment:	To provide network services for the Clipper® system during FY 2017-18.
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:	STA, participating transit operator funds
Fiscal Impact:	Funding will be provided by the participating transit operators. Additional funding is included in the MTC Fiscal Year 2017-18 budget.
Motion by Committee:	That the Executive Director or his designee is authorized to approve the issuance of a purchase order with AT&T for the purposes described herein and in the Executive Director's memorandum dated September 1, 2017, and the Chief Financial Officer is authorized to set aside \$400,000 for such purchase order.
Operations Committee:	<hr/>
	Dave Cortese, Chair
Approved:	Date: September 8, 2017

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Change Order

Work Item No.: 310-2700

Contractor: Cubic Transportation Systems, Inc.
San Diego, CA

Work Project Title: Clipper® Business Rules for Golden Gate Transit

Purpose of Amendment: To simplify the transfer and business rules for Golden Gate Transit on the Clipper® fare payment system

Brief Scope of Work: Implement the revised transfer rules proposed by Golden Gate Bridge, Highway & Transportation District (GGBHTD) for its transit system

Project Cost Not to Exceed: \$150,000 (this Change Order)

Total contract value including amendments before this amendment = \$164,537,149

Total contract amount with this amendment = \$164,687,149

Funding Source: GGBHTD funds

Fiscal Impact: Funding will be provided by GGBHTD.

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into one or more contract change orders with Cubic Transportation Systems, Inc. for the purposes described herein and in the Executive Director's memorandum dated September 1, 2017, and the Chief Financial Officer is authorized to set aside \$150,000 for such contract change order(s).

Operations Committee:

Dave Cortese, Chair

Approved: Date: September 8, 2017

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Change Order

Work Item No.:	310-2700
Contractor:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	Clipper® Card Readers for Santa Clara Valley Transportation Authority (VTA) Ticket Vending Machines
Purpose of Amendment:	Obtain Clipper® card readers (Tri-Reader) from Cubic Transportation Systems, Inc. for retrofit of VTA ticket vending machines
Brief Scope of Work:	Purchase Clipper® card readers for installation in VTA ticket vending machines to enable the devices to vend adult 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:	VTA funds
Fiscal Impact:	Funding will be provided by VTA.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into one or more contract change orders with Cubic Transportation Systems, Inc. for the purposes described herein and in the Executive Director's memorandum dated September 1, 2017, and the Chief Financial Officer is authorized to set aside \$160,000 for such contract change order(s).
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	Date: September 8, 2017

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Change Order

Work Item No.:	310-2700
Contractor:	Cubic Transportation Systems, Inc. San Diego, CA
Work Project Title:	Santa Clara Valley Transportation Authority (VTA) Clipper® Business Rules
Purpose of Amendment:	To update VTA Clipper® Business Rules to allow for the implementation of intra-agency transfers on the Clipper® fare payment system
Brief Scope of Work:	Implementation of transfer tokens and free intra-agency transfers as part of 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:	VTA funds
Fiscal Impact:	Funding will be provided by VTA.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into one or more contract change orders with Cubic Transportation Systems, Inc. for the purposes described herein and in the Executive Director's memorandum dated September 1, 2017, and the Chief Financial Officer is authorized to set aside \$82,000 for such contract change order(s).
Operations Committee:	<hr/> Dave Cortese, Chair
Approved:	Date: September 8, 2017