



METROPOLITAN
TRANSPORTATION
COMMISSION

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Memorandum

TO: Transit Finance Working Group

DATE: April 6, 2011

FR: Jacob Avidon

RE: Forecasted ClipperSM Operations and Maintenance Expenses

In preparation for both MTC's FY 2011-12 agency budget and Plan Bay Area, MTC has updated its projection of ClipperSM operations and maintenance costs. The attachment to this memo shows the portion of the costs for which the transit operators are responsible, in accordance with the ClipperSM Memorandum of Understanding, and the breakdown by transit operator. The attachment does not show MTC's portion of the costs. Transit operators currently operating ClipperSM should reflect the FY 2011/12 expenses in their respective agency budgets. MTC provided a memo in advance of last month's Transit Finance Working Group (TFWG) meeting that provides background information about the ClipperSM operations and maintenance costs, how the costs are divided among operators, and MTC's process for developing an updated cost forecast.

MTC will continue updating and improving this projection in the coming months. Improvements will reflect recent actual data concerning operations and maintenance expenses. MTC will provide updates to the transit operators as MTC makes improvements/refinements to the operations and maintenance cost projections.

ClipperSM Program staff will either attend the upcoming TFWG meeting or be available to answer questions by phone or email. For April 2011, the primary contact is Alyssa Phaneuf (tel: 818.272.2790; email: aphaneuf@mtc.ca.gov); Alyssa works for Kimley-Horn and Associates and she is assigned to the ClipperSM Program.

2013 RTP Project Need Summary

**Cubic Contract Variable Expenses & AT&T Network Expenses Paid by Operators
(Per ClipperSM Memorandum of Understanding)**

	28-Year Planning Horizon										
	FY11/12	FY12/13	FY13/14	FY14/15	FY15/16	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22
AC Transit	\$432,592	\$461,480	\$565,594	\$557,247	\$627,691	\$600,711	\$613,502	\$613,743	\$625,376	\$620,000	\$620,000
BART	\$4,748,155	\$4,883,495	\$5,591,118	\$5,524,918	\$6,223,347	\$5,955,849	\$6,082,668	\$6,085,059	\$6,200,395	\$6,110,000	\$6,090,000
Caltrain	\$353,661	\$609,501	\$687,459	\$683,017	\$769,360	\$736,291	\$751,969	\$752,264	\$766,523	\$760,000	\$760,000
GGBHTD	\$301,931	\$294,857	\$354,508	\$354,875	\$399,736	\$382,555	\$390,700	\$390,854	\$398,262	\$400,000	\$400,000
SFMTA	\$3,829,367	\$3,662,906	\$4,009,682	\$3,952,478	\$4,452,128	\$4,260,762	\$4,351,487	\$4,353,198	\$4,435,708	\$4,380,000	\$4,360,000
VTA	\$0	\$0	\$770,393	\$1,151,443	\$1,297,002	\$1,241,253	\$1,267,683	\$1,268,181	\$1,292,218	\$1,280,000	\$1,270,000
Other Operators	\$0	\$0	\$273,918	\$974,928	\$1,098,173	\$1,050,970	\$1,073,348	\$1,073,770	\$1,094,122	\$1,080,000	\$1,080,000
Total	\$5,836,339	\$6,249,333	\$7,198,679	\$7,120,057	\$8,020,135	\$7,675,405	\$7,838,839	\$7,841,921	\$7,990,555	\$7,890,000	\$7,870,000

FY22/23	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	FY31/32
\$620,000	\$620,000	\$630,000	\$630,000	\$630,000	\$630,000	\$630,000	\$630,000	\$630,000	\$630,000
\$6,120,000	\$6,130,000	\$6,140,000	\$6,120,000	\$6,120,000	\$6,130,000	\$6,130,000	\$6,130,000	\$6,130,000	\$6,130,000
\$760,000	\$760,000	\$770,000	\$770,000	\$770,000	\$770,000	\$770,000	\$770,000	\$770,000	\$770,000
\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
\$4,380,000	\$4,390,000	\$4,390,000	\$4,380,000	\$4,380,000	\$4,390,000	\$4,390,000	\$4,390,000	\$4,390,000	\$4,390,000
\$1,280,000	\$1,280,000	\$1,290,000	\$1,280,000	\$1,280,000	\$1,290,000	\$1,290,000	\$1,290,000	\$1,290,000	\$1,290,000
\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000
\$7,900,000	\$7,910,000	\$7,940,000	\$7,920,000	\$7,920,000	\$7,930,000	\$7,930,000	\$7,930,000	\$7,930,000	\$7,930,000

FY32/33	FY33/34	FY34/35	FY35/36	FY36/37	FY 37/38	FY 38/39	FY 39/40	Total
\$630,000	\$630,000	\$630,000	\$630,000	\$630,000	\$630,000	\$630,000	\$630,000	\$17,225,345
\$6,130,000	\$6,130,000	\$6,130,000	\$6,130,000	\$6,130,000	\$6,130,000	\$6,130,000	\$6,130,000	\$169,066,849
\$770,000	\$770,000	\$770,000	\$770,000	\$770,000	\$770,000	\$770,000	\$770,000	\$21,116,383
\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$10,966,347
\$4,390,000	\$4,390,000	\$4,390,000	\$4,390,000	\$4,390,000	\$4,390,000	\$4,390,000	\$4,390,000	\$121,208,350
\$1,290,000	\$1,290,000	\$1,290,000	\$1,290,000	\$1,290,000	\$1,290,000	\$1,290,000	\$1,290,000	\$34,018,172
\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$1,090,000	\$28,419,229
\$7,930,000	\$218,374,924							

- Notes**
1. FY 2011/12 costs for VTA and Caltrain reflect deduction of ClipperSM Incentive Funds.
 2. FY 2012/13 and 2013/14 costs for VTA reflect deduction of ClipperSM Incentive Funds.
 3. MTC-Cubic contract ends in FY 2019/20 (November 3, 2019), which could result in significant restructuring of operations and maintenance costs.