

**To:** Marketing Planning & Legislative Committee  
**From:** Laramie Bowron, Manager of Planning

**Date:** February 3, 2011

**SUBJECT: Short Range Transit Plan (SRTP) Capital Plan - DRAFT**

**SUMMARY OF ISSUES:** The Short Range Transit Plan serves as CCCTA's operating and financial document. It is used to support the allocation of federal funds for bus replacement and documents operating budget scenarios. A major component of the SRTP is the Capital Plan, which lays out capital expenditures and revenues on a ten-year horizon. This allows staff to project future capital needs and allows them the time to potentially refocus expenditures as well as pursue new revenues to ensure a balanced capital budget.

Components of this year's Capital Plan include:

- Use of leftover funds from the Diablo Valley College project and the 40 bus procurement for the proposed Intelligent Transportation Systems (ITS) project.
- Downsize the fleet by 10 buses, re-directing the \$5.5 million in FTA 5307 funding to preventive maintenance.
- Increases in Proposition 1B funding over last year's amount. CCCTA has been allocated \$4.8 million compared to \$1 million allocated in FY 2009-10. These funds are contingent upon the sale of State Bonds and staff is planning on using these funds toward the local match of CCCTA's FY 2011-12 fixed-route and paratransit bus purchases as well as necessary investments in facility rehab.

**RECOMMENDATIONS:** Staff recommends that the Committee review the attached Capital Plan section of the SRTP for inclusion in the draft document that will go the Board for approval in the coming months.

Attachment A: Capital Program Summary

Attachment B: Revenue Fleet Replacement Schedule

## Attachment A: Capital Program Summary

<b>Non Vehicle Capital Projects</b>	<b>FY11</b>	<b>FY12</b>	<b>FY13</b>	<b>FY 14</b>	<b>FY 15</b>	<b>FY 16</b>	<b>FY 17</b>	<b>FY 18</b>	<b>FY 19</b>	<b>FY 20</b>	<b>Total</b>
Facility Equipment (furniture, office equip., IT projects)	\$220,000	\$215,000	\$115,000	\$230,000	\$120,000	\$325,000	\$130,000	\$325,000	\$135,000	\$135,000	\$1,950,000
Equipment	\$303,000	\$170,000	\$102,000	\$165,000	\$155,000	\$85,000	\$65,000	\$100,000	\$150,000		\$1,295,000
Facility Maintenance	\$154,500	\$159,135	\$163,909	\$168,826	\$573,891	\$578,956	\$608,841	\$627,106	\$645,920	\$665,297	\$4,346,381
Facility Rehab		\$3,391,468									\$3,391,468
Facility Security Project	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$1,169,190
ITS	\$1,000,000										\$1,000,000
Signage and Street Amenities					\$500,000				\$500,000		\$1,000,000
Pacheco Hub			\$3,500,000								\$3,500,000
<b>Non Vehicle Project Total</b>	<b>\$1,794,419</b>	<b>\$4,052,522</b>	<b>\$3,997,828</b>	<b>\$680,745</b>	<b>\$1,465,810</b>	<b>\$1,105,875</b>	<b>\$920,760</b>	<b>\$1,169,025</b>	<b>\$1,547,839</b>		<b>\$16,734,823</b>
<b>Non Revenue Fleet</b>	\$57,289		\$205,964	\$111,290		\$103,562	\$182,415	\$70,458		\$293,925	\$730,977
<b>Revenue Fleet</b>	\$4,216,000	\$7,692,000	\$5,727,790	\$46,496,064	\$388,156	\$4,075,710		\$276,363	\$862,797	\$893,269	\$69,734,880
<b>Grand Total Capital</b>	<b>\$6,067,708</b>	<b>\$11,744,522</b>	<b>\$9,931,582</b>	<b>\$47,288,100</b>	<b>\$1,853,966</b>	<b>\$5,285,146</b>	<b>\$1,103,175</b>	<b>\$1,515,846</b>	<b>\$2,410,636</b>	<b>\$1,187,195</b>	<b>\$87,200,681</b>

	<b>FY11</b>	<b>FY12</b>	<b>FY13</b>	<b>FY 14</b>	<b>FY 15</b>	<b>FY 16</b>	<b>FY 17</b>	<b>FY 18</b>	<b>FY 19</b>	<b>FY 20</b>	<b>Total</b>
<b>Total Capital Program Cost</b>	<b>\$6,067,708</b>	<b>\$11,744,522</b>	<b>\$9,931,582</b>	<b>\$47,288,100</b>	<b>\$1,853,966</b>	<b>\$5,285,146</b>	<b>\$1,103,175</b>	<b>\$1,515,846</b>	<b>\$2,410,636</b>	<b>\$1,187,195</b>	<b>\$88,387,875</b>
<b>Capital Funding</b>											
Federal 5307 - Replacement Vehicle	\$2,996,800	\$6,172,816	\$4,584,783	\$37,503,725	\$304,740	\$3,138,819		\$206,141	\$669,642	\$706,554	\$56,284,020
Prior Year Federal 5307	\$800,000										\$800,000
Prop 1B - PTMISEA	\$1,098,757	\$4,854,652	\$1,098,757	\$1,098,757	\$1,098,757	\$1,098,757	\$852,971	\$8,544,270			\$19,745,678
Prop 1B - TSGP - Security	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$116,919	\$1,169,190
Prior Year Prop 1B DVC	\$700,000										\$700,000
Bridge Toll Estimate	\$300,000	\$300,000	\$300,000	\$1,500,000	\$300,000						\$2,700,000
Prior Year Pacheco Funding			\$1,982,000								\$1,982,000
Prior Year TDA - Capital	\$500,000		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$2,000,000
<b>Capital Funding Estimate</b>	<b>\$6,512,476</b>	<b>\$11,444,387</b>	<b>\$8,282,459</b>	<b>\$40,419,401</b>	<b>\$2,020,416</b>	<b>\$4,554,495</b>	<b>\$1,169,890</b>	<b>\$9,067,330</b>	<b>\$986,561</b>	<b>\$1,023,473</b>	<b>\$84,457,415</b>
Prior Year Carryover		\$11,889,156	\$8,427,093	\$38,914,912	-\$6,352,772	-\$3,652,243	-\$7,767,499	\$196,656	-\$332,629	-\$1,719,792	
<b>Capital Surplus</b>	<b>\$444,768</b>	<b>\$144,634</b>	<b>-\$1,504,489</b>	<b>-\$8,373,187</b>	<b>-\$8,206,738</b>	<b>-\$8,937,389</b>	<b>-\$8,870,674</b>	<b>-\$1,319,190</b>	<b>-\$2,743,265</b>	<b>-\$2,906,987</b>	<b>-\$39,365,531</b>

## Attachment B: Revenue Fleet Replacement Schedule

### Revenue Fleet - Fixed Route

#	Description	Series	Year in Service	MTC's Useful Life	Replacement Year	Next Replacement
10	Heavy Duty bus - 40'	2000-2009	2000	12	2012	2024
7	Heavy Duty bus - 30'	100-129	2001	12	2013	2025
14	Heavy Duty bus - 40'	200-213	2002	12	2014	2026
18	Heavy Duty bus - 30'	300-317	2002	12	2014	2026
13	Heavy Duty bus - 35'	400-412	2002	12	2014	2026
19	Heavy Duty bus - 40'	500-518	2002	12	2014	2026
40	Heavy Duty bus - 40'	900-940	2010	12	2022	2034
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121						

### Revenue Fleet - Paratransit

38	Ford Cutaways - 22'	2L01-38	2002	5	2011	2016
4	Ford Cutaways - 24'	2L39-42	2002	5	2011	2016
4	Ford Cutaways - 22'	4L01-4	2004	7	2012	2019
4	Ford Minivan	4L05-8	2004	6	2012	2018
6	Ford Cutaways - 22'	5L01-6	2005	7	2013	2020
3	Chevy Microvan	7L01-03	2007	6	2013	2019
1	Ford Minivan	7L04	2007	6	2013	2019
3	Ford Cutaways - 22'		2008	7	2015	2022
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63						

### Fixed Route Fleet

#	Description	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20
40	Heavy Duty bus - 40'										
10	Heavy Duty bus - 40'		10								
7	Heavy Duty bus - 30'			7							
14	Heavy Duty bus - 40'				14						
18	Heavy Duty bus - 30'				18						
13	Heavy Duty bus - 35'				13						
19	Heavy Duty bus - 40'				19						
<hr/> Sub Total 40' Foot			10		33						
Sub Total 35'					13						
<hr/> Sub Total 30'				7	18						
<hr/> Grand Total			10	7	64						

### Paratransit Fleet

38	Ford Cutaways - 22'	38					38				
4	Ford Cutaways - 24'	4					4				
4	Ford Cutaways - 22'		4							4	
4	Ford Minivan		4						4		
6	Ford Cutaways - 22'			6							6
3	Chevy Microvan			3						3	
1	Ford Minivan			1						1	
3	Ford Cutaways - 22'					3					
<hr/> Total under 26'		42	4	6		3	42			4	6
Total under 22'			4	4					4	4	