

Board of Trustees Agenda Item

Board Meeting Date: October 4, 2010

Title of Item:

Measure C Vehicle Procurement Plan – Revision 1

Background and Analysis:

Measure C includes \$3,762,941 for the purchase of District vehicles over a 15 year period spanning FY06/07 to FY20/21. The 15 year plan includes three phases (Phase I, II and III) of roughly equal purchase amounts.

The first phase of replacement (\$1,024,800) was approved by the Board of Trustees on August 31, 2009. The original procurement plan called for the purchase of biodiesel on most District vehicles exceeding 8,500 lb GVWR including passenger vans for the Physical Education programs at each campus.

New information regarding costs and availability of alternative fuel vehicles leads to the following recommended changes to the previous plan:

- 1) Switch passenger vans from biodiesel to ethanol (E85). Biodiesel vans have limited availability and cost in excess of \$60,000 each. Although ethanol (E85) has some disadvantages over biodiesel in terms of fuel cost and availability, the ethanol vans are readily available and cost approximately \$23,000 each. Therefore, a change to the specification for the Physical Education passenger vans from biodiesel to Flex Fuel (ethanol E85) is planned. Flex Fuel vehicles are classified as alternative fuel vehicles as defined by the Energy Policy Act of 1992.
- 2) The condition of the current Physical Education fleet is poor and requires that the passenger vans originally designated for Phase II be purchased in Phase I.
- 3) The difference in price will allow us to purchase 6 Flex Fuel passenger vans for approximately the same price as for 4 biodiesel vans.
- 4) Funding for this change is available within the previously approved Phase I funding plan of 1,024,800.

Recommendation: Charles Allen, Executive Director of Facilities, Operations & Construction Management recommends that the Board of Trustees approve a revision to Phase I of the Measure C Vehicle Replacement Plan to purchase 6 Flex Fuel passenger vans for the Athletic programs.

Submitted by:	Charles Allen, Executive Director of Facilities, and Operations, ext 6150
Is backup provided?	Yes

Measure C Vehcile Replacments

Phase I, revision 1

September 27, 2010

Vehicle	Cost	Electric	Hybrid	Biodiesel	CNG/LPG	Flex Fuel	Replaces	
3/4 ton Van, cargo	\$32,800			X			1989	CHEVROLET, P/U, 3/4 TON, S-10
3/4 ton Van, cargo	\$32,800			X			1986	CHEVROLET, P/U, S-10, 3/4 TON
3/4 ton Van, cargo	\$32,800			X			1996	FORD, Van, Utility, 3/4 ton, E-250
3/4 ton Van, cargo	\$32,800			X			1987	CHEVROLET, P/U, 3/4 TON, S-10
3/4 ton Van, cargo	\$32,800			X			1989	CHEVROLET, PICK UP, 3/4 TON, S-10
3/4 ton Van, cargo	\$32,800			X			1989	CHEVROLET, VAN, 12 PSNGR, G30
3/4 ton Van, cargo	\$32,800			X			1991	FORD, Van, 15 PSNGR, 1991, E-350
3/4 ton Van, cargo	\$32,800			X			2000	FORD E250 Cargo Van, 3/4 ton
3/4 ton Van, cargo	\$32,800			X			1996	FORD, Van, Utility, 3/4 ton, E-250
3/4 ton Van, passenger	\$23,500					X	1990	FORD, VAN, 12 PSNGR, E-250, 1990
3/4 ton Van, passenger	\$23,500					X	1991	FORD, Van, 15 PSNGR, 1991, E-350
3/4 ton Van, passenger	\$23,500					X	2003	FORD E350 12-passenger Van, 1 ton
3/4 ton Van, passenger	\$23,500					X	2003	FORD E350 12-passenger Van, 1 ton
3/4 ton Van, passenger	\$23,500					X	2003	FORD E450 Federal Coach Bus, 24-Passenger
3/4 ton Van, passenger	\$23,500					X	2003	FORD E450 Federal Coach Bus, 24-Passenger
1-1/2 ton Flatbed	\$50,000			X			1988	FORD, E-350, 1-TON PARCEL VAN
3/4 ton Pickup	\$35,500			X			1989	CHEVROLET, PICK UP, 3/4 TON, S-10
3/4 ton Pickup	\$35,500			X			1995	FORD, P/U, 3/4 ton, Ranger
3/4 ton Pickup	\$35,500			X			1990	FORD, P/U, 3/4 TON, RANGER
3/4 ton Pickup	\$35,500			X			1987	CHEVROLET, P/U, 3/4 TON, S-10
Backhoe	\$73,000			X			1996	Kobelco 750
<i>Compact Pickup</i>	<i>\$17,307</i>						<i>2000</i>	<i>FORD E250 Cargo Van, 3/4 ton</i>
<i>Compact Pickup</i>	<i>\$17,307</i>						<i>1999</i>	<i>FORD, Minivan, Windstar</i>
Forklift Class V	\$30,000				X		1990	Clark GPS30
<i>Hybrid Sedan</i>	<i>\$24,803</i>		X				<i>2002</i>	<i>FORD Escort SE 4-dr Sedan</i>
<i>Hybrid Sedan</i>	<i>\$24,803</i>		X				<i>1996</i>	<i>MERCURY, 4-DR Sedan, Sable</i>
<i>Police Interceptor</i>	<i>\$32,959</i>					X	<i>1990</i>	<i>FORD, Sedan, 4-dr, Crown Victoria</i>
<i>Police Interceptor</i>	<i>\$32,959</i>					X	<i>2004</i>	<i>FORD Crown Victoria 4-dr Sedan</i>
<i>Police SUV</i>	<i>\$39,790</i>					X	<i>1997</i>	<i>FORD, SUV, 4-dr, 2-wdr, Explorer</i>
<i>Police SUV</i>	<i>\$30,556</i>					X		<i>None</i>
<i>Electric Carts (2)</i>	<i>\$27,094</i>	X						<i>Various</i>
<i>Electric Carts (2)</i>	<i>\$30,000</i>	X						<i>Various</i>
Contingency	\$16,022							
Total	\$1,024,800							

normal font = awaiting delivery

italics = already delivered

Bold = plan revision