CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

February 21, 2017

Agenda Item: 4.6

Subject: Approval of San Diego Community College District Consultant Agreement in

Support of the Alternative Transportation and Renewable Energy (ATRE) Community College Fuel and Vehicle Technology Training Enhancement

Program, Chabot College

<u>Background</u>: Chabot College has been a leader in the area of Hybrid, Electric, and Alternate Fuel vehicle educational programs for students entering the industry, and for existing technicians seeking out additional skills and knowledge to remain relevant in today's automotive industry. To remain at the leading edge of this rapidly growing aspect of the automotive industry, it is our intent to continue to introduce new and relevant educational experiences for our students and industry technicians. The Alternative Transportation and Renewable Energy (ATRE) Community College Fuel and Vehicle Technology Training Enhancement Program is a supportive avenue to facilitate updates and additions to Chabot's existing programs.

Chabot College will utilize the available funding to make the following improvements to their existing AFV program: 1) Purchase additional applicable alternative fuel vehicles; 2) Hire instructional aides or trainers; 3) Purchase additional new and update existing diagnostic tools and equipment; 4) Include relevant Hybrid, Electric, and Alternative fuels content to our existing introductory courses; 5) Include instruction on new technologies and systems in our existing Hybrid, Electric, and Alternative Fuels courses; 6) Expand topic areas like: Hydrogen, Fuel cells, brand specific systems, regulatory environment, EV support infrastructure, and advanced technologies, into existing Hybrid, Electric, and Alternative Fuels courses; 7) Provide technical update training for all 8 faculty members.

The total award in the amount of \$184,826 and the effective dates of this agreement are from February 21, 2017 through February 28, 2018.

Recommended Action: That the Board of Trustees approves the proposed San Diego Community College District Consultant Agreement in support of the Alternative fuel and Vehicle Technology Training Enhancement Program Alternative Transportation and Renewable Energy (ATRE) Community College Fuel and Vehicle Technology Training Enhancement Program, Chabot College, Chabot College in the amount of \$184,826 for the performance period beginning February 21, 2017 through February 28, 2018. It is further recommended that the Board authorize the Vice Chancellor, Business Services, to execute the Agreement on behalf of the District.

Agenda Item: 4.6 February 21, 2017 Page 2	
Submitted: Krista R. Johns/Date	Approved: Jannett N. Jackson/Date
APPROVED	DISAPPROVED TABLED