

CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

January 21, 2020

Agenda Item: 5.3

Subject: Approval of Contract of Service – Chabot Las Positas Community College District, Las Positas College and 3D Fab Light, Inc.

Background: 3D Fab Light, Inc. is the sole-source supplier of metal laser cutter manufactured in the United States that: 1) has a 2-foot by 4-foot cutting area for sheets; 2) has an integrated rotary for cutting round, square, and rectangle tubes; 3) runs on 110v 20A outlet; and, 4) is priced under \$140,000.

FabLight's products are designed to meet the needs of many different metal fabricators. The requested laser cutting machine is for both sheet and tube, for cutting and engraving, from prototyping through production. High quality components give this machine industrial-quality accuracy, and the fiber laser has a nearly infinite lifetime. FabLight's machines are affordable for shops to run, costing less than \$1 per hour in electricity and shop air, also by using a fiber laser with no moving parts or consumables, maintenance costs are extremely low.

Chabot-Las Positas Community College District, Las Positas College requests to purchase, set up, and deploy the FabLight Tube & Sheet laser cutter in its Welding Technology program. The price of the equipment is \$109,900.00 plus sales tax in the amount of \$10,165.75 totaling \$120,065.75. This vendor is the sole source supplier of equipment of this type.

Recommended Action: That the Board of Trustees approve the purchase of the FabLight Tube & Sheet laser cutter by Chabot Las Positas Community College District, Las Positas College. It is further recommended that the Board authorize the Acting Vice Chancellor, Business Services, to execute this agreement on behalf of the District.

Funding Source: Measure A Bond Fund

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Submitted by: Doug Roberts/Date

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Approved: Ronald P. Gerhard/Date

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APPROVED

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DISAPPROVED

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