

March 16th, 2017

17-086

AUTHORIZE PURCHASE OF F5 LOAD BALANCER
FROM CONVERGEONE

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FINANCIAL
RESPONSIBILITY: Michael Northover, CIO, Information Technology

APPROVED BY: Mark Mitsui, College President

REPORT: Portland Community College's Information Technology Department requests Board Approval to acquire F5 load balancers to replace the current end-of-life F5 load balancers. The F5 load balancers distribute the network load efficiently across multiple servers and they provide network monitoring for IT security.

The F5 load balancers cost \$182,408. Maintenance is \$30,566 annually, for three years, and the implementation cost is \$23,400. These funds are fully budgeted within the FY17-FY20 IT General Fund budget.

The total cost for the F5 load balancers including three year maintenance and implementation is \$266,940.

The F5 reseller, ConvergeOne is on the NASPO ValuePoint Contract AR233. The contract expires May 31st, 2019. The College Procurement Rules (CCR 205) allow the use of cooperative contracts without going through an additional competitive process.

RECOMMENDATION: That the Portland Community College Board of Directors approve the acquisition of replacement F5 loads balancer. The agreement will not exceed \$266,940. Funding is provided by the General Fund.