August 20, 2015

16-020   AUTHORIZE TO USE A COOPERATIVE CONTRACT
                           WITH SIX DEGREES CONSULTING TO PROVIDE
                           TECHNOLOGY CONSULTING SERVICES ON
                           CHECKPOINT PRODUCTS

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FINANCIAL
RESPONSIBILITY: Jim Langstraat, Associate Vice President, Finance
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APPROVED BY: Sylvia Kelley, Interim President

REPORT: On March 19, 2015 (BA 15-094), the Board of Directors
                           approved the contract with Presidio for purchasing
                           additional checkpoint hardware and technology
                           professional services. The College has been informed
                           that Presidio is no longer an authorized reseller of
                           Checkpoint Products.   At this time, the College would
                           like to contract with Six Degrees (local Checkpoint
                           Products provider). Six Degrees will assist the
                           Technology Solutions Services staff (TSS) with the
                           following services: 1) provide consulting to improve
                           network security by fully implementing the Checkpoint
                           appliances to prevent malicious traffic from entering
                           PCC's network; 2) prepare the PCC Network
                           Infrastructure Team to be self-sufficient in maintaining a
                           secured network; 3) provide maintenance covering five
                           years of maintenance (FY16 thru FY20) for network
                           equipment and security tools. In previous years, the
                           maintenance cost was $175,000 annually. The increase
                           is due to the fact that the new network is significantly
                           more robust, with increased capacity and failover, and it
                           contains more security safeguards; 4) provide firewall
                           consulting to architect the firewall rules for the new NRP
                           environment, through completion of the NRP project,
                           which has been extended through March 31, 2016. The
                           completion of the NRP was extended because the
                           deployment team has had to spend several months
                           cleaning up the legacy network, and after completing the
                           first four of twelve deployments, TSS learned that
                           migrations take significantly longer because the legacy

network contains even more design flaws than originally discovered. This firewall consulting is provided by Checkpoint and previously was paid thru Presidio.

The College requests an approval for $4,066,000, which includes $180,000 for implementing network security systems, $3,796,000 for maintenance for network equipment and tools for FY 16 thru 20, and $90,000 for firewall consulting to complete the Network Redesign Project funded by General Fund. The table below shows the breakdown by fiscal year. This increase exceeds the $150,000 thresholds and requires Board of Directors approval.

	FY16	FY17	FY18	FY19	FY20
Checkpoint Security Systems Operationalization	$180,000				
Checkpoint Maintenance (previously $175,000 per year)	$140,000	$140,000	1,172,000	1,172,000	1,172,000
NRP Firewall Consulting Extension thru early October	$90,000				
Total	$410k	$140k	$1,172k	$1,172k	$1,172k

The College is using a GSA IT Schedule #70 cooperative contract, (reference #GS-35F-0511T, valid through June 26, 2017). Procurement of professional services is included through the same contract as equipment purchases. GSA IT Schedule #70, allows State and Local Governments to take advantage of volume discounts offered on software, firmware, support equipment services. The College Procurement Rules (CCR 214) allow the use of cooperative contracts without going through an additional competitive process.

RECOMMENDATION: That the Board of Directors authorize the College to contract with Six Degrees to provide Technology Professional Services and maintenance agreement on Checkpoint Equipment, with the contract terms and conditions based on GSA IT Schedule #70 contract (ref # GS-35F-0511T, valid through June 26, 2017). Funding will be from the General Fund.