

BID #	DESCRIPTION	AMOUNT
	NEW SOLICITATIONS	
3709	BLUE COAT PACKETSHAPER 12000 CDW Government Vernon Hills, IL	\$98,600.00

TO: The Board of Trustees
FROM: President Cary Israel
DATE: August 26, 2014
SUBJECT: Recommendation for Approval of Reference 3709 - Blue Coat PacketShaper 12000

SCOPE: Purchase of two (2) Blue Coat PacketShaper's 12000 Internet appliances. The PacketShaper is a network device that regulates the District's internet traffic. The PacketShaper monitors performance in real time and gathers the evidence needed to solve performance issues while reserving bandwidth for critical applications and compressing disruptive traffic. The District is connected to the Internet at two locations (Preston Ridge and Central Park Campuses) and one device is needed for each location.

The District currently has two legacy PacketShaper's 7500, manufactured and limited to a lower Internet bandwidth capacity of 200 Megabits per second (Mbps). Due to the complete saturation of existing Internet connections of 200Mbps (Central Park) and 100Mbps (Preston Ridge), the District has committed to expanding both connections to 500Mbps for each connection. The recommended PacketShaper 12000 will have a guaranteed capacity of 1000Mbps or 1Gbps each, allowing the District to continue to provide service at the existing and anticipated future capacity.

RECOMMENDATION: CDW Government \$98,600.00
Vernon Hills, IL

JUSTIFICATION: Pricing in accordance with Reference 1804 – Interlocal Agreement with The Cooperative Purchasing Network (TCPN), sponsored by Region IV Education Service Center, pursuant to the Texas Interlocal Cooperation Act, Chapter 791, Texas Government Code. The purpose of this cooperative is to obtain substantial savings for member school districts and public entities through volume purchasing. TCPN Contract #R5106 effective through 10/31/14.