



South Washington County Schools

Keith Jacobus, Ph.D., Superintendent

District Service Center

7362 E. Point Douglas Rd. S.

Cottage Grove, MN 55016

Phone: 651-458-6300 Fax: 651-458-6318

ADMINISTRATIVE REPORT* Revised

*Changes marked in **BOLD**

TO: Members of the School Board
Keith Jacobus, Ph.D., Superintendent of Schools

FROM: Robert Berkowitz, Director of Technology

DATE: February 15, 2018

TOPIC/PURPOSE OF REPORT: Approval of Wireless Network RFP bids selection.

RECOMMENDED BOARD ACTION: Approval

DATE FOR BOARD ACTION: February 15, 2018

REPORT

For the 2018-2019 school year, 3 RFPs were issued pertaining to district technology infrastructure. All of the items in each RFP are components to the 10-year plan from the successful November 2013 District Technology Infrastructure Referendum.

1. Wireless Network and Implementation Services.
2. Dark Fiber Optic Construction.
3. Internet services.

The RFP process was conducted in accordance with E-RATE (E-RATE 2.0) taking effect July 1, 2015. The FCC Goal for E-RATE 2.0 for school districts is to ensure affordable access to high-speed broadband sufficient to support digital learning in schools. E-RATE 2.0 reimbursements are targeted for network connection upgrades within each school which aligned with our current Infrastructure Plan.

A total of 7 sealed bids were submitted for the “Wireless Network and Implementation Services” request for proposal. Of the 7 bids, 2 were not considered as they did not contain required bid materials. This project will be funded from the approved \$1.5m annual 2013 Technology Infrastructure levy.

The bid submitted by CIT Inc. matched all hardware and service requirements outlines within the RFP. The recommendation is to award the “Wireless Network and Implementation services” contract for a final design cost of **\$909,781.00** to C.I.T, Woodbury, MN.

	Hardware	AP Unit Cost	Total RFP Access Point	Transition Costs	AP Cost	Manage Multiple Environment; Supportability; Cost to Transition; Compatibility	System Feature Capabilities	Vendor Exp.; Customer Reference	TOTAL WEIGHTED CRITERIA (1-10)
					40%	20%	20%	20%	
CIT	Aruba IAP 335	\$ 525.00	\$ 945,000.00		4	10	10	10	7.6
CDWG	Aruba IAP 335	\$ 784.13	\$ 1,411,434.00		2	10	10	5	5.8
Marco	Meraki MR 53	\$ 312.77	\$ 562,986.00	Yes	8	1	5	5	5.4
ByteSpeed	Ruckus R720	\$ 276.00	\$ 496,800.00	Yes	10	1	4	1	5.2
HighPoint	Aruba IAP 335	\$ 856.42	\$ 1,541,556.00		1	10	10	3	5