## **MEMORANDUM**

## **G.1** Award Contracts for Firewall, Web Filtering and Email Security Mr. Sederlund

"That the Chippewa Valley Schools Board RECOMMENDED MOTION: of Education award contracts to the following companies totaling \$827,159.90 for the purchase and installation of new firewall, web filtering and email security network equipment:"

Bid Category Firewall and Web Filter	<u>Contractor</u> Sentinel Technologies	Total \$589,476.36
Email Filter	MBM Technology Solutions	\$237,683.54

RATIONALE: This project will consist of installation and replacement of new firewall, web filtering and email security network equipment. The firewall is an eligible component which qualifies for E-rate funding.

The bids were reviewed and approved by the Technology Sub-Committee on January 25, 2021. The bids received are within the budget allocation identified for the 2018 Bond Issue Program. These projects are scheduled to start in the spring 2021.

	LBIS	DELIA MEI WUKK SERVICES	WARLO	NEISWEETER	DEM SHAET	MDIN IECHINOLOGI
Bid Bond Included	YES	YES	YES	NO	YES	NO
Familial Disclosure Included	YES	YES	YES	NO	YES	YES
Asbestos Notification	YES	YES	YES	ON	YES	YES
Iran Sanctions Act Form Included	YES	YES	YES	ON	YES	YES
Criminal Background Check Form Included	YES	YES	YES	ON	YES	YES
Addendum #1/Q&A Responses Acknowledged	YES	YES	YES	ON	YES	YES
Bid 17230(A) Firewall (E-RATE)/Web Filtering						
17230(A) Firewall (E-RATE)/Web Filtering Base Bid	2,423,949.36	567,853.56	1,971,013.29	19,995.00/year web filtering	511,739.22	
17230(A) Firewall (E-RATE)/Web Filtering Deduct for Taxes	128,849.41	0.00	0.00		28,762.86	
17230(A) Firewall (E-RATE)/Web Filtering Allowance (included in base)	20,000.00	20,000.00	20,000.00		20,000.00	
Voluntary Alternates						
17230(A) - Voluntary Alternate #1; Securiy Web Filtering					166,209.75	
Bid 17230(8) Email Security						
17230(B) Email Security Base Bid	256,459.16		243,868.84			237,683.54
17230(B) Email Security Deduct for Taxes	15,384.01		0.00			0.00
Alternates						
17230(B) - Alternate #1: TES/Total Email Security Bundle	382,700.00		355,093.20			360,200.40
17230(8) - Alternate #2: TEP/Total Email Protection Bundle	599,040.00		555,793.20			569,478.00
17230(B) - Alternate #3: Sentinel	254,400.00		236,041.20			233,931.00
17230(B) - Alternate #4: Email Advanced Security	212,160,00		196,849.20			195,089.00
17230(B) - Alternate #5: Phishline	00.025,520.00		55,192.80	Commence of the second second second		54,730.80
17230(B) - Alternate #6: Forensics and Incident Response	252,480.00		234,267.60		a sentablishing dan Sakarlashing a tao	237,623.40
Voluntary Alternates						
17230(B) - Voluntary Alternate #1: Gisco Cloud Mailbox Defense XaaS					93,880.22	
17230(B) - Voluntary Alternate #2: Know84 Awareness Training					113,688.75	
Voluntary Alkernate #2 less tax					106,500.00	
		The state of the s				
Can Chippewa Valley Schools take the indicated Tax Deduct?	YES	N/A	A/N		YES	
17230(A) Base Bid with Tax Deduct	2,275,099.95	547,853.56	1,951,013.29		482,976.36	
17230(A) Total Bid with Tax Deduct & Accepted Voluntary Alternate(s)						
Can Chippewa Valley Schools take the indicated Tax Deduct?	YES		N/A			N/A
17230(8) Base Bid with Tax Deduct	241,075.15		243,868.84			237,683.54
17230(B) Total Bid with Tax Deduct & Accepted Voluntary Alternate(s)						
	1 4 700					
					\$ 589,476.36	
Post-Bid Interview						

Recommended low, qualified, bidder



## Metro Technology Services IT, Inc.

59 North Walnut Street, Suite 202 Mount Clemens, MI 48043 Phone: (586) 203-8423

Chippewa Valley Schools BP 19-T07 Letter of Recommendation January 21, 2021

Ms. Sarah Monnier-White Director of Information Technology Chippewa Valley Schools 19120 Cass Avenue Clinton Township, MI 48038

Re: Chippewa Valley Schools

2018 Bond Issue

BP 19-T07 - Firewall (e-rate), Web Filtering and Email Security

Dear Ms. Monnier-White,

Metro Technology Services, along with Chippewa Valley Schools' IT staff, have evaluated the bid proposals for Bid Package 19-T07 – Firewall (e-rate), Web Filtering and Email Security.

The bid package provides for the purchase and installation of two new Firewalls, which is an essential part of the School District's security system. Firewalls keeps destructive and disruptive forces out and controls the incoming and outgoing network traffic based on security parameters. This portion of the RFP also includes Web Filtering for all district devices, both from on premise as well as off-site.

Also bid, under separate category, is Email Security appliances designed to detect and block a wide variety of **email**-borne threats, such as malware, spam and phishing attempts.

All equipment within the RFP will be warranted for five years, including all parts and labor.

A total of five RFP responses were received for the Firewall and Web Filtering, and four responses were received for the Email Security Appliances. Post-bid interviews were conducted with both of the apparent low bidders. Sentinel Technologies did provide the lowest cost qualified bid response for section 17230A and MBM Technology was the lowest cost qualified bidder for section 17230B.

We are recommending that we accept the "KnowB4" voluntary alternate from Sentinel. This Voluntary alternate to provide the "KnowB4" module under the firewall bid will allow IT administrators to implement Security Policies and monitor cyber and network security for staff and students.

The firewall portion of this RFP is eligible for potential federal E-Rate funding, based on funds availability for the 2021-2022 fiscal years. All the recommended solutions were accounted for in the 2018 Bond program and are within the budgeted amount.

Therefore, it is the recommended motion that the Chippewa Valley Schools' Board of Education award a contract as presented:

Bid Category	Contractor	Contra	act Amount
Bid Category 17230A - Firewall & Web Filter	Sentinel Technologies	\$	511,739.22
Deduct for Taxes		\$	- 28,762.86
Add for Voluntary Alternate – KnowB4 Module (five years)		\$	106,500.00
Total Contract Award for 17230A:	•	\$	589,476.36
Bid Category	Contractor	Contract Amount	
Bid Category 17230B - Email Filter Appliances	MBM Technology Solutions	\$	237,683.54
Total Contract Award for 17230b:		\$	237,683.54

A bid tabulation and bid comparison are attached herewith.

Please feel free to contact me at (248) 321-5242 if you should have any questions or comments regarding this award recommendation.

Sincerely,

Tom Giachino Metro Technology Services IT, Inc.

cc: Scott Sederlund, Chippewa Valley Schools file