AUTHORIZE THE FIRST AND FINAL RENEWAL AGREEMENT WITH SENTINEL TECHNOLOGIES, INC. TO PROVIDE FIREWALL REPLACEMENT AND RELATED SERVICES

THE INTERIM CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Authorize the first and final renewal agreement with Sentinel Technologies, Inc. to provide firewall replacement and related services to the district at an estimated annual cost set forth in the Compensation Section of this report. A written document exercising this option is currently being negotiated. No payment shall be made to Sentinel Technologies, Inc. during the option period prior to execution of the written document. The authority granted herein shall automatically rescind in the event a written document is not executed within 90 days of the date of this Board Report. Information pertinent to this option is stated below.

Specification Number:

17-350036

Contract Administrator:

Forero, Bryan / 773-553-2280

VENDOR:

1) Vendor # 21472 SENTINEL TECHNOLOGIES, INC. 2550 WARRENVILLE ROAD DOWNERS GROVE, IL 60515

> Jack Reidy 630 769-4325

Ownership:43.7% Sentinel Technologies Employees' Stock Ownership Plan, 28.4% Dennis and Mary Hoelxer Trust, 5.6% Timothy Hill, 5.6% Brian Osborne

USER INFORMATION:

Project

Manager:

12510 - Information & Technology Services

42 West Madison Street

Chicago, IL 60602

Burnson, Richard A

773-553-1300

ORIGINAL AGREEMENT: /

The original Agreement (authorized by Board Report #18-0321-PR10) in the amount of \$6,450,000 is for a term commencing October 9, 2018 and ending October 8, 2021, with the Board having one (1) option to renew for a period of two (2) years. The original agreement was awarded on a competitive basis pursuant to Board Rule 7-2.

OPTION PERIOD:

The term of this agreement is being renewed for two (2) years commencing October 9, 2021 and ending October 8, 2023.

OPTION PERIODS REMAINING:

There are no option periods remaining.

SCOPE OF SERVICES:

Vendor will continue to provide firewall replacement and related services to the district. The solution enables the Board to extend its security platform into its cloud based services. This ensures the needs of the district to run agile, cost effective, secure applications and services regardless of platform.

DELIVERABLES:

Vendor will continue to provide for the procurement and installation of next generation firewalls for the primary datacenter, disaster recovery datacenter and a lab for testing new software and feature updates. The Board will also be able to purchase licenses for virtual firewalls for Azure cloud. The security functions to be included in the initial purchase include:

- 1. Base firewall services.
- 2. Threat protection to block known vulnerability exploits.
- 3. A management console that allows for in depth management and visibility across physical and virtual systems.

The Board will also have the option to purchase additional security services over the term of the agreement as well as replace the Board's existing Internet firewall and intrusion prevention systems based on need and future funding.

OUTCOMES:

The Board leverages firewalls at multiple points on the district's network to provide layers of security to critical data and systems. The Board has been reviewing the cost effectiveness of moving services to cloud based solutions, but also requires the capabilities to secure virtual systems and data. By moving towards a firewall the Board will be able to scale and support future traffic demands, but also integrate with multiple cloud providers while managing security from a single platform and enhancing the district's security.

COMPENSATION:

Vendor shall be paid as specified in their agreement. Estimated annual costs for the two (2) year renewal term are:

FY22 \$1,626,527 FY23 \$2,659,417 FY24 \$830,000

AUTHORIZATION:

Authorize the General Counsel to include other relevant terms and conditions in the written option document. Authorize the President and Secretary to execute the option document. Authorize Chief Information Officer to execute all ancillary documents required to administer or effectuate this option agreement.

AFFIRMATIVE ACTION:

Pursuant to the Remedial Program for Minority and Women-Owned Business Enterprise Participation in Goods and Services contracts (M/WBE Program), this contract is in full compliance with the goals. The M/WBE goals assigned to this agreement include 40% MBE participation and 10% WBE participation. The vendor has scheduled the following firms:

Total MBE: 40% Solai & Cameron Inc. 3410 W. Van Buren, Ste. 1 Chicago, IL 60624 Ownership: Mallar R. Solai

Total WBE: 10% Computer Services & Consulting Group 16W241 S. Frontage Road, Suite 40 Burr Ridge, IL 60527

Ownership: Caroline Sanchez Crozier

LSC REVIEW:

Local School Council approval is not applicable to this report.

FINANCIAL:

Unit 12510 Funds 115 and 448

FY22 \$1,626,527 FY23 \$2,659,417 FY24 \$830,000

Not to exceed \$5,115,944 for the two (2) year renewal term. Future year funding is contingent upon budget appropriation and approval.

CFDA#:

Not Applicable

GENERAL CONDITIONS:

Inspector General - Each party to the agreement shall acknowledge that, in accordance with 105 ILCS 5/34-13.1, the Inspector General of the Chicago Board of Education has the authority to conduct certain investigations and that the Inspector General shall have access to all information and personnel necessary to conduct those investigations.

Conflicts - The agreement shall not be legally binding on the Board if entered into in violation of the provisions of 105 ILCS 5/34-21.3 which restricts the employment of, or the letting of contracts to, former Board members during the one year period following expiration or other termination of their terms of office.

Indebtedness - The Board's Indebtedness Policy adopted June 26, 1996 (96-0626-PO3), as amended from time to time, shall be incorporated into and made a part of the agreement.

Ethics - The Board's Ethics Code adopted May 25, 2011 (11-0525-PO2), as amended from time to time, shall be incorporated into and made a part of the agreement.

Contingent Liability - The agreement shall contain the clause that any expenditure beyond the current fiscal year is deemed a contingent liability, subject to appropriation in the subsequent fiscal year budget(s).

Approved for Consideration:

JONATHAN MAPLES
Chief Procurement Officer

Approved:

JOSÉ M. TORRES, PhD Interim Chief Executive Officer

Approved as to Legal Form:

JOSEPH T. MORIARTY General Counsel