

8. Contract with Razor Technology, LLC for Data Center Infrastructure (\$4,000,000)

## **Action Item - 8**

**Title:** Contract with Razor Technology, LLC for Data Center Infrastructure (\$4,000,000)

**Board of Education Meeting Date:** 2/27/2025

### **Action Under Consideration:**

The Administration recommends that the Board of Education authorize The School District of Philadelphia, through the Superintendent or his designee, to execute and perform a contract, subject to funding, as follows:

**With:**

Razor Technology, LLC

**Purpose:**

To procure hardware, software, and professional services for IT's two data centers

**Start date:** 2/28/2025

**End Date:** 6/30/2028

**Compensation not to exceed:**

\$4,000,000

**Location:**

All Administrative Offices, All Schools

**Renewal Option:**

Number of options: 1; Duration of each option: 2 Years

**Maximum Compensation authorized per option period:**

Each option at fixed amount of \$750,000

**Description:**

**Why is this contract needed?**

This contract award will replace the School District's aging centralized enterprise computing and storage infrastructure. The District houses very large amounts of data in two redundant technology data centers at opposing ends of the City, that support the secure, reliable, and efficient storage of everything from individual user computer desktops to large-scale centralized application databases. Such operational systems include the upgraded CCTV system, student/parent/employee portal, document repository, data warehouse, security, telecommunications, food management, and several other related services. The contract will include all hardware, software, installation, and ongoing maintenance, for a period of 3.5 years. The proposed solution positions the District's computer and storage solution to

continue to be cloud-based, thus giving the District the flexibility to seamlessly migrate computer resources between on premise and cloud computing environments as computing resource needs change. Additionally, the selected storage platform will streamline and automate the disaster recovery process.

**How will the success of this contract be measured?**

This contract will be measured by the subject matter expertise, project management support

**Which Goal and/or Guardrail does this Action Item support?**

**Has this investment been discussed during a progress monitoring session?**

**Which session?**

The IT data centers support all on-premise hosting and storage support for District operations including the centralized servers and appliances for the District's new CCTV system, the food services management application, other critical data storage and warehouses.

**Does this Action Item support a specific strategy/intervention identified in the Strategic Plan?**

The upgrade to and ongoing maintenance of our data centers ensure that IT is able to support key strategic plan initiatives including: 1.1 Establish a facilities master plan project team, including internal and external stakeholders, to identify a process and investments needed to significantly improve academic achievement and to achieve Guardrails 1 and 2 1.3 Replace all analog security cameras at 150 schools. 2.8 Create a database of all District partnerships, their alignment to the strategic plan, and impact.

**Related resolution(s)/action item(s)**

N/A

**Funding Source(s)**

FY25 Capital

**Office Originating Request:**

Information Technology

## **Action Item - 8**

**Title:** Contract with Razor Technology, LLC for Data Center Infrastructure (\$4,000,000)

**Board of Education Meeting Date:** 2/27/2025

### **Action Under Consideration:**

The Administration recommends that the Board of Education authorize The School District of Philadelphia, through the Superintendent or his designee, to execute and perform a contract, subject to funding, as follows:

#### **With:**

Razor Technology, LLC

#### **Purpose:**

To procure hardware, software, and professional services for IT's two data centers

**Start date:** 2/28/2025

**End Date:** 6/30/2028

#### **Compensation not to exceed:**

\$4,000,000

#### **Separate Compensation by Contractor:**

#### **Location:**

All Administrative Offices, All Schools

#### **Renewal Option:**

1 Option

2 Years

#### **Maximum Compensation authorized per option period:**

Each option at fixed amount of \$750,000

#### **Description:**

#### **Why is this contract needed?**

This contract award will replace the School District's aging centralized enterprise computing and storage infrastructure. The District houses very large amounts of data in two redundant technology data centers at opposing ends of the City, that support the secure, reliable, and efficient storage of everything from individual user

computer desktops to large-scale centralized application databases. Such operational systems include the upgraded CCTV system, student/parent/employee portal, document repository, data warehouse, security, telecommunications, food management, and several other related services. The contract will include all hardware, software, installation, and ongoing maintenance, for a period of 3.5 years. The proposed solution positions the District's computer and storage solution to continue to be cloud-based, thus giving the District the flexibility to seamlessly migrate computer resources between on premise and cloud computing environments as computing resource needs change. Additionally, the selected storage platform will streamline and automate the disaster recovery process.

**How will the success of this contract be measured?**

This contract will be measured by the subject matter expertise, project management support

**Which Goal and/or Guardrail does this Action Item support?**

**Has this investment been discussed during a progress monitoring session?**

**Which session?**

The IT data centers support all on-premise hosting and storage support for District operations including the centralized servers and appliances for the District's new CCTV system, the food services management application, other critical data storage and warehouses.

**Does this Action Item support a specific strategy/intervention identified in the Strategic Plan?**

The upgrade to and ongoing maintenance of our data centers ensure that IT is able to support key strategic plan initiatives including: 1.1 Establish a facilities master plan project team, including internal and external stakeholders, to identify a process and investments needed to significantly improve academic achievement and to achieve Guardrails 1 and 2 1.3 Replace all analog security cameras at 150 schools. 2.8 Create a database of all District partnerships, their alignment to the strategic plan, and impact.

**Related resolution(s)/action item(s)**

**Funding Source(s)**

FY25 Capital

**List contractor**

**Why contractor was/contractors were selected**

Contractor's proposal best suits the needs and interests of the District

**Charge Account(s)**

FY25 Capital: 310-9045-2025-9HF0-2824165-565002-900593 \$4,000,000

FY28 Operating: 110-1100-2028-9HF0-2822256-565002 \$750,000

**Office Originating Request:**

Information Technology