

Action Item - 25

Title: Contract with Kane Communications, LLC for School Cabling Enhancements (\$2,250,000) - Added 2.20.2025

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:

Kane Communications, LLC

Purpose:

Installation of low-voltage and fiber-optic telecommunications cabling and related physical infrastructure in 12 schools

Start date: 7/1/2025

End Date: 9/30/2026

Compensation not to exceed:

\$2,250,000

Locations:

Bartram, John High School, Central High School, Childs, George W. School, Clemente, Roberto Middle School, Creative and Performing Arts (CAPA) High School, Fels, Samuel High School, Olney High School, Overbrook High School, Philadelphia Military Academy (PMA), Roxborough High School, South Philadelphia High School, Strawberry Mansion High School

Renewal Option:

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

Maximum Compensation authorized per option period:

Each option at a fixed amount of \$500,000

Description:

Why is this contract needed?

This contract will support the next phase of a multi-phase project to upgrade and improve the technology cabling infrastructure in schools. These upgrades will facilitate faster Internet connectivity, enhance wireless access in isolated and/or high-density areas within buildings, and the installation of fiber-optic cabling will

increase the performance of local-area networks in schools where needs have been identified. The federal Universal Service Fund, more commonly known as the E-Rate program, will be used to subsidize approximately 85% of the costs of this contract. The E-Rate program provides the most economically disadvantaged school districts with the highest level of subsidization for the specific purpose of bringing reliable, robust and high-capacity Internet and telecommunications services to the schools.

How will the success of this contract be measured?

The success of this contract will be measured by improved network through-put and wireless coverage. Vendor is required to provide testing reports validating the expected performance of the cabling to carry voice, video and data traffic.

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

Has this investment been discussed during a progress monitoring session?

Which session?

The resulting infrastructure improvements of the successful execution of this contract will result in an ability to increase the capacity and reliability of access to online resources that are critical to our schools and Administrative Offices to support key strategic plan initiatives including: Guardrail 1: Every school will be a safe, welcoming and healthy place where our students, staff and community want to be and learn each day Guardrail 2: Every student will have a well-rounded education with co-curricular opportunities, including arts and athletics, integrated into the school experience.

Related resolution(s)/action item(s)

N/A

Funding Source(s)

FY25 Capital

Office Originating Request:

Information Technology