

Chronology- Instructional Technology Devices and Installation Services New Dresden Elementary School (Virtucom)

The Division of Information and Instructional Technology (DIIT) identified the need for instructional technology devices and end-user equipment to support classroom instruction, staff productivity, and shared learning spaces in preparation for the opening of New Dresden Elementary School. These needs were validated through planning activities associated with new school construction and district technology standards.

Following the planning phase, DIIT worked with Virtucom to develop a scope of instructional devices and related services aligned to district specifications and approved cooperative purchasing agreements. The proposed procurement includes classroom instructional displays, mounting and mobility solutions, staff computing devices, classroom and shared-space monitors, charging solutions, and print devices, all with associated installation, configuration, delivery, and warranty services.

Instructional Areas (Classrooms, Media Center, STEM)= \$282,639

Virtucom will provide instructional display systems and accessories to support classroom instruction and flexible learning environments, including:

- 76 ViewSonic 75" ViewBoard 4K interactive flat panels with five-year warranty, installation, configuration, training, and mounting hardware
- 76 interactive flat panel track systems (ESA-compliant)
- 2 mobile trolley stands for interactive displays
- 2 ViewSonic 86" mobile interactive flat panels with carts for flexible instructional use
- 120 Dell 27" classroom monitors with installation and three-year warranty
- 120 Chromebook charging towers
- Surge protection accessories for instructional devices
- 3 Dell Pro Micro desktop computers with monitors for circulation and lookup use
- Lexmark printers, including one color and one monochrome printer, with installation and extended onsite warranty
- Workstations and monitors for Media Center circulation and lookup functions

Administration & Teacher Equipment =\$37,127.88

Virtucom will also provide staff and shared-space computing equipment to support instructional delivery and daily operations, including:

- 30 Dell Pro 16 staff laptops with imaging, asset tagging, delivery, deployment, and three-year warranty with accidental damage protection
- 1 Bretford USB-C charging cart

Contingency =\$47,965

A contingency amount of 15% above quoted costs is included to manage unforeseen conditions associated with network installation in a new construction environment and to ensure timely project completion.

Through coordination with district leadership and instructional technology staff, the scope was defined to equip classrooms, shared learning spaces, and staff work areas with interactive displays, computing devices, charging solutions, and print equipment that align with district standards.

Procurement

In accordance with Board of Education Purchasing Policy DJE, this agenda item includes purchases of services and equipment through competitively solicited Invitations to Bid (ITB) and approved inter-governmental and educational cooperative purchasing agreements. Therefore, Virtucom will be utilizing The Interlocal Purchasing System (TIPS) contracts 240101 and 230901 and ITB 25-599 for all purchases.

Financial Impact:

Category	Description	Cost
Instructional Spaces (Classroom, Media Center, STEM)	ViewSonic 75" interactive flat panels, interactive track systems, mobile trolley stands, and 86" mobile interactive panels with carts	\$248,298
	Lexmark color and monochrome printers with installation and extended warranties	\$4,137
	Desktop workstations and monitors for circulation and lookup	\$3,924
	Dell 27" classroom monitors with installation and warranty	\$26,280
Administration & Staff Equipment	Dell Pro staff laptops with imaging, asset tagging, deployment, warranty with ADP, and charging cart	\$37,127.88
Contingency	Additional 15% above quoted amount for unforeseen conditions	\$47,965
Total		\$367,731.88 requested