



ITEM: Video Wall - Audio Systems

DEPARTMENT: IGNITE Pathways

EDA Investment No: 05-79-06179

CLOSING DATE: 19 May 2023

IGNITE Pathways in partnership with the U.S. Department of Commerce's Economic Development Administration (EDA) is seeking to procure a system of low voltage equipment for IGNITE Pathways. The mission of IGNITE Pathways is to "Transform educational experiences through business collaboration and involved learning." This equipment will help support the mission of giving students a transformational experience. The Audio Video System will consist of:

- Steelcase flex mobile power x 2
- Steelcase flex charging cart
- Two additional speakers for community space
- Nook Huddle or Air Pod x 2
- Nook Solo Pod
- Intercom system
- Intercom speaker wire drops
- Main entry intercom system
- Phone outlets-electrical
- Wireless access points
- Low voltage electrical materials, conduit, labor for IP3

**SPECIAL NOTE:**

This is a single bundle procurement solicitation. Each machine is to be quoted individually (including options included and respective pricing), but selection and procurement will be for all pieces of equipment combined. Equipment will not be procured individually.

**Steelcase flex mobile power x 2 each**

- Mobile power kit
  - Five (5) mobile power units and one (1) charging tray
    - FLXMBATPKG - Flex, Mobile Battery, Package
    - Shell/tray finish - black
    - No bumper
- Mobile power unit
  - Three (3) USB-C ports and one (1) USB-A port
  - Recharges in 8 hours
  - Over 200 watt-hour capacity
  - 117W of total charging output

- Charging Tray  
Holds five (5) mobile power units

## **Steelcase flex charging cart for charging stations**

- Steelcase Flex Charging Cart
  - FLXBCTBAT - Flex, Mobile batter, cart
  - Frame finish - Merle
  - Shelf finish - black
  - Wheel and caster finish - Plastic - merle
  - Power plug type-Standard

## **Additional speakers for community space**

- 2 pendent speakers
- Match and Integrate with identified speakers for the community space

## **Nook Huddle Pod x 2**

- Nook Huddle Pod or Nook Air Pod or equivalent product
- Portable with casters
- Acoustic panels
- Storage space
- Power station
- White pole leg
- Whiteboard back panels optional
- Min dimensions 77" x 79" x 30"

## **Nook Solo Pod x 1**

- Nook Solo Pod or equivalent product
- Phone booth/quiet meeting pod
- Portable with casters
- Acoustic panels
- Storage space
- Power station
- Door, two fans optional
- Whiteboard back panels optional
- Min dimensions 77" x 40" x 36"

## Intercom System

- Lower Level
  - Telecenter U IP Classroom Module = 7
  - 8 Ohm 5oz Speaker Assy W/rj45 = 7
  - Vandal Proof Surf Bbox = 7
  - 1-piece Square White Steel Baf = 7
- Main Level
  - Telecenter Campus Ip Console = 1
  - Telecenter U IP Classroom Module = 8
  - 8 Ohm 5oz Speaker Assy W/rj45 = 8
  - Vandal Proof Surf Bbox = 8
  - 1-piece Square White Steel Baf = 8
- Office Panic Button
  - Hold Up Button Momentary, SPDT, 3 Screw Terminals = 1
  - Telecenter Campus Audio Module = 1
- Upper Level
  - Telecenter U IP Classroom Module = 10
  - 8 Ohm 5oz Speaker Assy W/rj45 = 10
  - Vandal Proof Surf Bbox Acc1012 = 10
  - 1-piece Square White Steel Baf = 10
  - Classroom Breakout Mod 10 Pack = 10
- Installation Hardware, Cable and Labor
- Shipping and Handling

## Intercom speaker wire drops - Electrical

- Installation of 25 drops for intercom speakers
- Must be compatible with existing electrical system in the new building

## Main Entry intercom system

- 1 – 2N IP Base Intercom Unit
- 1 – 2N Compact Answering Unit w/ Desk Stand
- Door station at the main entrance
- Video answering unit
- Must be compatible with existing electrical system in the new building

## Phone outlets - Electrical

- 16 phone wall plates w/module jacks
- 1 wall mount rack
- 1 patch panel w/modules jacks
- installation of 16 phone outlets
- Must be compatible with existing electrical system in the new building



### **Wireless access points - Electrical**

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| <ul style="list-style-type: none"><li>• 6 module jacks</li><li>• 1 wall mount rack</li><li>• 1 patch panel</li><li>• 6 additional wireless access points</li><li>• Must be compatible with existing electrical system in the new building</li></ul> |
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### **Low voltage electrical materials, conduit, and labor for installation of audio visual/safety equipment**

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| <ul style="list-style-type: none"><li>• Data conduit</li></ul>                |
| <ul style="list-style-type: none"><li>• TV electrical needs</li></ul>         |
| <ul style="list-style-type: none"><li>• Media wall electrical needs</li></ul> |

### **Assembly, warranty, training, freight**

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| <ul style="list-style-type: none"><li>• Manufacturers must guarantee a minimum of 3 years warranty.</li></ul>  |
| <ul style="list-style-type: none"><li>• Repair service offering must be by the manufacturer of display and not a 3rd party or hired service.</li></ul>   |
| <ul style="list-style-type: none"><li>• Vendor includes any associated equipment required to make all audio visual devices operate correctly.</li></ul>  |
| <ul style="list-style-type: none"><li>• Vendor must assemble the product on site for customer</li><li>• Vendor supplier must provide necessary rigging for product</li><li>• Vendor suppliers must provide adequate insurance for the product install, product damage coverage and customer damage if items are broken upon install.</li></ul> |

### **Tax Exempt**

- IGNITE Pathways is a program within the Woodbine Community School District.

### **Selection Criteria**

All the above specifications will be included in evaluation of vendor proposals. Specific priority will be given to the following areas:

- Cost - 40%
- Build Volume - 10%
- Durability/reliability/warranty of the above subsystems in a typical operating environment - 25%
- Customer references - 5%
- Educational discount - 20%

### **Additional Provisions:**

-Buy American Provision: "To the greatest extent practicable, contractors are encouraged to purchase American-made equipment and products with funding provided under EDA Financial assistance."



-This project is partially funded with Federal funds from the United States Department of Commerce, Economic Development Administration and therefore is subject to the Federal laws and regulations associated with the program.