SCHUYLKILL TECHNOLOGY CENTER
South Campus
15 Maple Avenue
Mar Lin, PA 17951

BID SPECIFICATIONS

Project Name: Cellular Phone Booster Installation Revision

Location: Schuylkill Technology Center, South Campus, 15 Maple Avenue, Mar Lin, PA 17951

BID DUE: 4/25/25

INVITATION TO BID

The Schuylkill Technology Center Board of Directors, will accept bids in accordance with the specifications and instructions set forth herein.

All bids are to be submitted to the attention of Shannon Brennan, Director, Schuylkill Technology Center, 15 Maple Avenue, Mar Lin, PA 17951, or via email: sbrennan@stcenters.org **no later than 4pm on** April 25, 2025

Bids will be opened and reviewed by the Administration and a recommendation for awarding the bids will be made to the Schuylkill Technology Center Board of Directors at the regular monthly meeting, scheduled for **Monday, May 5, 2025.**

GENERAL CONDITIONS

1. All bids shall be completed on the attached forms supplied by the Intermediate Unit. One (1) copy is to be returned to the Intermediate Unit and one (1) copy retained for your files.

2. **The prices stated shall be net prices and shall include delivery, installation and demonstration**. All prices quoted shall be exclusive of Federal and State Taxes. Exemption certificate, if required, will be furnished to the successful bidder upon request.

3. The work will be performed by 8/15/2025

4. Solution must include adequate sealant of any exterior penetrations for weather/moisture considerations.

5. Vendor must describe any electrical surge/lightning protection included in proposal, or must specify if such protection is not included.

6. Vendor should describe included warranties, and available continuing warranties/service-plans.

7. List of equipment, manufacturer, and quantities below are indicative of the preferred solution and are not inclusive of all materials required (such as cabling, connectors, housings, lightning protectors, splitters/taps, miscellaneous materials, etc.). Alternative components/manufacturers of similar quality and functionality may be proposed by vendor. If proposing alternatives, vendor must provide literature and

description of how/why proposed alternative meets or exceeds quality and capability of listed components.

8. All relevant components must be FCC approved (bi-directional amplifiers, exterior roof mounted antennas, internal distributed antenna system, etc.)

9. The Vendor, in undertaking the work under this RFP, is assumed to have visited the premises, and to have taken into consideration all conditions which might affect the work. No consideration will be given to any claims based on lack of knowledge of existing conditions.

10. Any bidder submitting a proposal is expected to provide, install, configure, and test all materials and equipment necessary to deliver and demonstrate the cellular service coverage before deliverables acceptance sign-off.

11. All contractors and sub-contractors working on this project must consent to FBI Fingerprinting, PA State Police Background Check and Child Abuse Clearances.

12. All proposals must include prevailing wage.

13. The Schuylkill Technology Center Board of Directors reserves the right to waive any informality in the bidding or reject any and all bids submitted and to award the contract in the best interest of the Schuylkill Technology Center using the following rubric:

Cost	6 points
Product Specifications	1
Experience & References of Vendor	3
Total Points	**10**

Bid Protest Process

A bidder may protest a bid award if he/she believes that the award was inconsistent with Board policy or administrative regulations or the bid's specifications, or was not done in compliance with law.

The bidder must file a written protest with the Superintendent or designee within five (5) working days after receipt of notification of the bid award. The bidder must submit with the protest, all documents supporting or justifying the protest.

A bidder's failure to file the protest documents in the given time period will constitute a waiver of his/her right to protest the award of a bid.

The Superintendent or designee will review the protest and supporting documents and render a written decision within thirty (30) working days. The Superintendent or designee may arrange a meeting with the protester to attempt to resolve the issue.

The bidder may submit a written appeal of the Superintendent or designee's decision to the Board. The Board will provide reasonable notice to the bidder of the Board's timeline for consideration of the appeal.

The Board's decision will be final.

Bid Specifications:

The Purchase and installation of the following equipment:

Equipment List:

1 WilsonPro Enterprise 4330 Amplifier
3 WilsonPro Wideband Directional Donor Ant
14 WilsonPro Low-Profile Antenna (C-Band)
3 WilsonPro Panel Antenna
2 WilsonPro Tap/Directional Coupler (7 dB)
1 WilsonPro Tap/Directional Coupler (10 dB)
1 WilsonPro 2-Way Splitter
3 WilsonPro 4-Way Splitter
1 WilsonPro 500 ft. 1/2-Inch PVC Coaxial Cable
3 WilsonPro 500 ft. 1/2-Inch Plenum-Rated Coaxial Cable
7 WilsonPro 1/2-Inch Coaxial Cable N-Male
3 WilsonPro Lightning Surge Protector
7 WilsonPro N-Female to N-Female Barrel
7 WilsonPro 6 ft. N-Male to N-Male Jumper Coaxial Cable
2 Non-Penetrating Roof Mounts, 60" mast with 1.25" O.D.

2 Anti-Skid Roof Mat + Blocks
1 Installation Materials - Coaxial system install supplies, cable management, hooks, ties and fasteners
Installation Services - Install above equipment at Schuykill Technology Center South Campus. Run and terminate coaxial cables,
install rooftop mounts, install ceiling and panel mount antennas
1 Configuration Services - Set up and configuration of new Wilson system. Tune antennas and optimize system for best coverage in building of 3 major carriers

Building Drawings will be made available to bidders during the walk-through. Please contact Mark Barnett, IT Director at barnm@iu29.org or 570-544-9131 ext 1218 to schedule a site visit.

Square Footage:

- 1st Floor 22,080 square feet
- 2nd Floor 22,080 Square Feet
- 3rd Floor 16,490 square feet

Contact:

Please contact Mark Barnett, IT Director for IU29/STC. barnm@iu29.org

Project Start Date/End Date:

Work shall be completed by 8/15/2025.

Prevailing Wage:

This project is funded with PA State Grant Dollars and subject to prevailing wage.(See attached).

Location: Schuylkill Technology Center, South Campus, 15 Maple Avenue, Mar Lin, PA 17951

SCHUYLKILL TECHNOLOGY CENTER

An on-site visit must be made to clarify exact specifications, which may include an onsite survey.

Contact Name: _Mark Barnett, IT Director at Telephone (570) 544-9131 ext 1218, barnm@iu29.org

Project Name: Cellular Access Equipment and Installation

BIDDER _____ DATE _____

ADDRESS _____

_____ Email: _____

TELEPHONE _____

CONTACT PERSON _____ TITLE _____

PROPOSED PRICE: _____

SIGNED _____ DATE:_____

Please attach proposal.

CONTRACT

An order signed by the Assistant Executive Director and Business Manager of the Schuylkill Technology Center, shall consummate the contract. The advertisement of bids, specifications, and bid form shall comprise the complete contract documents.

SIGNED _____ DATE:_____