



**PUBLIC SAFETY RADIO COMMUNICATION
BID #6205**

**HOLLAND WOODS MIDDLE SCHOOL
PORT HURON NORTHERN HIGH SCHOOL**

ISSUE DATE: MAY 21, 2026

DUE DATE: JUNE 12, 2026

BID DOCUMENTS

ADVERTISEMENT FOR BIDS

PROJECT: Public Safety Radio Communication

OWNER: PORT HURON AREA SCHOOL DISTRICT
2720 Riverside Drive
Port Huron, Michigan
48060 Telephone: (810)
984-3101

PROJECT DESCRIPTION

Port Huron Area School District will accept sealed proposals for Public Safety Radio Communication at Port Huron Northern High School (1799 Krafft Rd. Port Huron, MI 48060) and Holland Woods Middle School (1617 Holland Ave. Port Huron, MI 48060)

Pre-bid meeting on June 3, 2026 at 1:30pm starting at Holland Woods Middle School (1617 Holland Ave. Port Huron, MI 48060)

PROPOSALS

The Port Huron Area School District will receive sealed proposals until 10:00am, local time, Friday, June 12, 2026 at the Administrative Offices of the Port Huron Area School District, 2720 Riverside Drive, Port Huron, Michigan 48060, Attention: Kate LaFore, Chief Financial Officer. Label the outside of envelopes "Public Safety Radio Communication" Faxed proposals will not be accepted. The District will not consider or accept a bid received after this date and time. All proposals will be publicly opened and read aloud. All interested parties are invited to attend.

Evaluation of the proposal and awards by Port Huron Schools will be available at a later date.

BIDDING DOCUMENTS

Bidders may obtain copies of the Bidding Documents, including drawings, specifications, proposal form, and disclosure forms, from the district's website - www.phasd.us/about_us/business_services - or by contacting the purchasing department at 810.984.3101, ext. 4031.

BID PROPOSAL GUARANTEE

Each proposal must be accompanied by an acceptable bid security in the form of a certified check, cashier's check or standard form bid bond, made payable to the Port Huron Area School District in an amount of not less than five percent (5%) of the base bid submitted. Failure of any accepted Bidder to enter into contract for the work will cause forfeit of his bid security. After contracts for the work have been signed, all bid securities will be returned.

DISCLOSURES

As required by State Law (P.A. 232 of 2004) all proposals/bids must be accompanied by a sworn and notarized statement disclosing any familial relationship that exists between the Owner or any employee of the bidder and any member of the Port Huron Area School District Board or the Superintendent of the School District. Additionally, as required by State Law (P.A. 517 of 2012), the bidder must certify that it is not an Iran linked business as defined by P.A. 517 and that it will comply with the district's criminal background check requirements. The Board will not accept a bid that does not include these sworn and notarized statements.

RIGHTS RESERVED BY THE OWNER:

The Owner reserves the right to waive any irregularity or informality in bids, to reject any and/or all bids, in whole or in part, or to award any Contract to other than the low bidder, should it be deemed in the Owner's best interest to do so.

Signed: Kate LaFore, Chief Financial Officer, Port Huron Area School District

END OF ADVERTISEMENT FOR BIDS

Bid Proposal Form
2026
Port Huron Area Schools
Public Safety Radio Communication

NAME: _____

ADDRESS: _____

PHONE :(____)_____ EMAIL: _____

TO: PORT HURON AREA SCHOOLS
ATTN: KATE LAFORE
2720 RIVERSIDE DR. PORT HURON MI, 48060

Bids are due: Friday June 12, 2026 at 10:00am local time

The undersigned having become fully conversant with all the existing dimensions and conditions, and having examined the Plans and Specifications for this project, hereby submits the following bid for your consideration:

Base bid for Public Safety Radio Communication (including bond cost):

\$ _____ .00

_____ Dollars

Number of days required to complete project _____

Port Huron Area Schools reserves the right to reject any or all bids and to waive any irregularities.

Signature of Contractor: _____

Printed Name and Title: _____ Date: _____

Request for Proposal (RFP)

Public Safety Bi-Directional Amplifier (BDA) System

Port Huron Northern High School & Holland Woods Middle School

1. Introduction

Port Huron Schools (“Owner”) is soliciting proposals from qualified public safety communications contractors to provide turnkey design, installation, testing, commissioning, and documentation services for Public Safety Bi-Directional Amplifier (BDA) systems at:

- Port Huron Northern High School (PHN) - 1799 Krafft, Port Huron, MI 48060
- Holland Woods Middle School (HWMS) - 1617 Holland Avenue, Port Huron, MI 48060

The intent of this project is to improve in-building emergency responder radio communications for school liaison officers and other public safety personnel operating within the facilities.

The awarded contractor shall furnish all labor, supervision, materials, equipment, permits coordination, engineering, programming, commissioning, and testing necessary to deliver a complete and fully operational public safety DAS/BDA solution compliant with applicable codes and Authority Having Jurisdiction (AHJ) requirements.

2. Project Objectives

The primary objectives of this project are:

- Improve public safety radio signal coverage within identified school facilities.
- Provide reliable communication capabilities for police, fire, EMS, and other first responders.
- Ensure the system complies with applicable IFC, NFPA, FCC, and local jurisdiction requirements.
- Deliver complete post-installation testing documentation and coverage maps.
- Minimize disruption to school operations during installation.

3. Scope of Work

The contractor shall provide all materials, labor, supervision, engineering, and services necessary for a complete installation, including but not limited to the following:

3.1 Engineering & Design

Contractor shall:

- Perform site evaluation and signal analysis.
 - Verify existing donor signal levels.
 - Develop final engineered design drawings.
 - Coordinate frequencies and system requirements with the AHJ and radio system owner.
 - Provide cable routing plans and antenna placement layouts.
 - Provide battery backup calculations and system loading documentation.
 - Submit all design documentation for approval prior to installation.
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3.2 Equipment Requirements

The proposal shall include, **at minimum**, the following equipment or approved equivalent:

Bi-Directional Amplifiers (BDA)

- (2) ADRF 95 dB Gain / ½ Watt Public Safety Repeaters (or equivalent)
 - (1) at PHN
 - (1) at HWMS

Battery Backup Systems

- (2) ADRF Wall-Mount Battery Backup Units (or equivalent)
 - (1) at PHN
 - (1) at HWMS

Outdoor Donor Antennas

- (2) Public Safety 700/800 MHz Yagi Antennas (746–896 MHz), 11 dBi
 - (1) at PHN
 - (1) at HWMS

Indoor Antennas (minimum spec)

- (18) Indoor Omni Antennas (698–2700 MHz) (Quantities are estimated but need to be verified at a pre-bid meeting)

- (11) at PHN
- (7) at HWMS

Ancillary Materials

Contractor shall provide all necessary:

- Coaxial cabling
- Fiber (if required)
- Connectors
- Splitters
- Couplers
- Grounding materials
- Surge protection
- Hangers
- Supports
- Clamps
- Conduit
- Fasteners
- Weatherproofing materials
- Firestopping materials
- Labels and identification

No additional material charges outside the proposal shall be permitted without written approval.

4. Labor Requirements

All project labor must be paid prevailing wage rates, the cost of which shall be included in the bid. The bidder shall include all labor necessary to complete the project, including:

- Engineering labor
- Installation labor
- Cable termination
- Equipment mounting
- Antenna installation
- Programming and configuration
- Testing and commissioning
- Documentation preparation
- Coordination meetings
- Project management
- Cleanup and debris removal

Contractor Responsibilities for Prevailing Wage Projects:

- Every contractor and subcontractor shall keep posted on the work site, in a conspicuous place, a copy of all prevailing rates prescribed in a contract.
- Every contractor and subcontractor shall keep an accurate record showing the name and occupation of and the actual wages and benefits paid to each employee. This record shall be available for reasonable inspection by DTMB or the department.
- Each contractor or subcontractor is liable for the payment of the prevailing rate to its employees.
- The wages and fringe benefits paid to construction mechanics (excluding those under the State Civil Service Commission) by the contractor and all subcontractors must not be less than the prevailing rates in the locality where the work is performed.
- A construction mechanic *shall only* be paid the apprentice rate if registered with the United States Department of Labor, Bureau of Apprenticeship and Training and the rate is included in the contract.
- The prime contractor is responsible for advising all subcontractors of the requirement to pay the prevailing rate prior to commencement of work.

State Project Contractor Requirements:

- Pursuant to Public Act 10 of 2023, all contractors and subcontractors performing work on this state-funded project must be registered with the Michigan Department of Labor and Economic Opportunity (LEO), Wage and Hour Division, prior to submitting a bid and throughout the duration of the project.
- The successful bidder shall provide proof of current State Project Registration and shall ensure that all subcontractors performing work on the project are properly registered as required by law.
- A contractor or subcontractor that is not properly registered may be deemed non-responsive and ineligible for award or participation in the project.

The contractor shall:

- Install all equipment neatly and professionally.
- Coordinate installation schedules with school administration.
- Follow all OSHA safety requirements.
- Maintain a clean work environment.
- Protect existing building finishes and infrastructure.
- Label all installed components and cabling.
- Coordinate shutdowns or interruptions in advance.

Installation shall comply with:

- IFC (International Fire Code)
- NFPA 72
- NFPA 1221 / 1225 (as applicable)
- FCC requirements
- Local electrical and building codes
- Manufacturer installation standards

6. Testing & Commissioning

Contractor shall provide complete commissioning and acceptance testing including:

- Signal level verification
- Grid testing
- Uplink and downlink performance testing
- Delivered Audio Quality (DAQ) testing if required
- Battery backup verification
- Alarm verification
- Coverage validation

The contractor shall provide final documentation including:

- Coverage heat maps
- Grid test results
- As-built drawings
- Equipment serial numbers
- Warranty information
- System programming/configuration backups
- Final acceptance report

Testing documentation shall be submitted in both PDF and editable electronic formats.

7. Owner Responsibilities

The Owner will provide:

- Reasonable access to facilities
- Space for BDA and battery backup equipment
- Standard electrical power connections near equipment locations
- Coordination with school personnel for building access
- Coordination with Fire and Roof vendors as needed

8. Permits & Fees

The bidder shall clearly identify:

- Required permits
- Estimated permit costs
- Inspection requirements

- AHJ coordination responsibilities

Unless otherwise stated in the proposal, all permit acquisition and coordination shall be the responsibility of the contractor.

9. Proposal Requirements

Bidders shall submit the following:

Company Information

- Company overview
- Years of experience
- Relevant certifications
- Manufacturer certifications
- Public safety DAS/BDA project experience
- References for at least three similar installations

Technical Proposal

- Proposed system design
- Equipment specifications
- Compliance statement
- Installation methodology
- Project schedule

Pricing Proposal

Pricing shall be separated into:

- Equipment/material costs
- Labor costs
- Permit costs
- Lift rental costs
- Optional alternates
- Any recurring maintenance or monitoring costs

10. Warranty Requirements

Contractor shall provide:

- Minimum 1-year workmanship warranty
- Manufacturer equipment warranties
- Warranty response procedures
- Support contact information

Optional extended maintenance agreements should be identified separately.