
PUBLIC HEARING TO EXPEND UNASSIGNED FUND BALANCE FOR PHONE NETWORK REPLACEMENT

February 18, 2025



The problem: Notification that Analog Service Hardware Being Discontinued in 2026

- We notified the Board in the fall that our analog phone system/contract with NEC was phased out by NEC. Discussed putting money in fund balance to account for the emergent expense
- We need to wire and upgrade to a VOIP System
- Legally, we need a phone system



New Federal Laws (Kari's Law & Ray Baum Act) went into effect on January 6th, 2021, which require phone system integrators, phone service providers and phone system managers (customers) to be E911 compliant for three specific areas of concern:



911 Direct Dialing

Phone systems must have the ability to dial 911 directly without a prefix (8 or 9) to reach an outside line.



E911 Notifications

Kari's Law requires that new phone systems provide notifications to a front desk, admin office or security desk, when a 911 call is made to facilitate building entry by first responders.



Dispatchable Location Information

Section 506 of the Ray Baum's Act requires that new phone systems provide detailed location information on every 911 call. Along with the validated address, the call should provide additional information such as floor, room number, fire zone, door egress numbers, to adequately identify the location of the calling party, so that first responders can quickly locate the caller.

Project is an Emergent Need – Must be Operational by start of 2025-26 School Year

- Need to start upgrading to CAT 6 wiring in most buildings prior to end of school year to be ready for summer installation
- 6 Buildings in need of work
- Once wiring is complete, all hardware needs to be replaced as well
- Must be operational by the start of the school year at end of August

We Posted an RFP in October & Received these Bids:

- Telephone & Network Technologies \$331,936.65
- TSE Digital Voice \$244,895.00
- Granite \$242,519.76
 - Not complete bid, did not bid wiring
- PHD Communications \$332,234.00
 - Not complete bid, did not bid wiring, Zoom system*
- NWN Carousel \$503,405.46
 - Zoom System*

*A Zoom solution is considered a risk by the FBI. We have the FBI's Public Safety Awareness Report a Zoom and thus do not want to proceed with a Zoom System.

Based on the Submitted Proposals, two Vendors Were Invited into Buildings to Look at Project More Detail

TSE

- Lower grade phone system
- More concerns about meeting deadline
- Bid did not reflect completing Moose Hill wiring

- Telephone & Network Technology (TNT)

- Experience and glowing references from Districts of comparable size
- More complete bid
- Better phone contract terms of service

After reviewing bids, meeting both groups, researching quality of wiring/systems/hardware/terms, we believe TNT is the vendor with whom we should award the bid.

— **QUESTIONS?**

