

## 19-680-004 - Voice System Upgrade Responses to Q26

1. a. Available as a separate file.
1. b. Available as a separate file.
1. c. Available as a separate file.
1. d. No local trunking is anticipated. Phones will connect over IP to the core, and route out to the PSTN from there.
1. e. The only analog requirements will be circuits for alarms, modems, FAX (if not replaced with a FAX server or service).
1. f. 3-year maintenance contract with Avaya. 5x8 full coverage.
2. As we see it, the initial step will be to increase our DID numbering block size, and convert to 5, 7 or 10-digit internal dialing. That prepares the enterprise for the new schools.  
The second step(s) will be to upgrade to IP phones in the existing schools; eliminating the voice gateways entirely, or radically reducing their size for very limited analog demands. Included in this step would be any upgrades of third party applications as needed, FAX server if we decide to get that, etc.  
The final step will be to install the equipment in the new locations (estimated 2021) and bring them up on the voice enterprise.
3. The only analog phones that may need to remain are elevator phones, which are on ringdown circuits.  
There will be a need for a few analog circuits at each site for alarms, modems, etc.
4. Section 2.5 includes the overarching goals of the entire initiative. The specific steps to get there should be detailed in the price proposal.
5. There are presently 3,339 active analog ports in use. Most of those ports (probably 3,000+) are providing dial tone to analog phones (mostly in the classrooms). The analog phones will be converted to IP. The remaining 300+/- analog circuits are for alarms, FAX, modems, etc., and are spread across the District. The number by site varies.  
If it is advantageous for PSD to purchase a FAX server or service, the demand for analog circuits would be further reduced. We have 109 known FAX machines in the District.
6. Yes. The pilot location is to work out the bugs and perfect a model that can be used at the remaining schools. Once we are confident with the design and rollout, that same pattern will be replicated at the other sites.
7. 6.5U2
8. Poudre School District will accept the \$1,000,000 Per Loss and \$1,000,000 Aggregate limits.