

Listed are duties and projects currently being worked on by the Technology Department...

Currently we are in talks with Bartek Construction out of San Antonio who will be assisting in placing the underground conduit needed on our property so AT&T can continue the new fiber optic run into the IT room. They are a drilling contractor and will use a bore tool to complete the work on our end so when AT&T is ready, they can do one continuous pull from their head end on North Ann St. Maintenance is also working with us to help place conduit outside and into the building where needed and also to help locate gas lines. This is our main focus as it pertains to the district's new internet line.

Working with RamTech and Sentry Security to provide input on fiber, phone, and internet drop and termination locations for the new building. Also designed the layout for the two computer labs. Next phase is to determine equipment type for computer and network installation, phone system, bell system, and surveillance system. We will also provide guidance on type of computer lab furniture needed so we can utilize as much space as possible to fit as many computers we can in the labs.

Trial phase of our Cisco Meraki wireless infrastructure is coming to an end as our free lease on the equipment is up. We have come to the conclusion that this manufacturer will be best to suit the needs of the district as it has all the tool our department would like for full wireless monitoring and management. As well, let it be noted that Cisco Meraki is available for the 2015 E-Rate funding year.

Lastly, I am establishing contact with our new E-Rate contact Rusty Sinclair so we can be current on any forms. Form 470 for 2015-2016 has been completed, and I will be looking it over and making any changes deemed necessary before submittal.

These are some of the main points we are focused on and does not include the repairs and fixes we handle on a daily basis.

Michael Munoz – Technology Manager