



**Monroe County Control Center  
P25 Digital Radio Network Upgrade Project**

**Year End Update**

**January 6, 2021**

To date we have installed eight (8) P25 simulcast digital radio transmitters at various sites over the past 4 months. We have been trying to move forward as much as we possibly could but the pandemic and the restrictions have hindered our progress in many ways. We have experienced some supply chain issues and we had to impose travel restrictions for our staff, which has limited, or eliminated, our people from being able to come out to meet and discuss the project one on one with you.

The overall radio project design has not changed and we have no plans to change anything at this point moving forward. The system will be an open architecture system providing our field users with "options" of the selection of vendors, manufacturers and radio models.

We are hopeful that by the end of this summer we are able to finish the buildout of a new tower site in southwestern and northwestern Monroe County.

At this point even if we ordered everything we need of the remaining components, we are still looking at an eighteen (18) month window to be completely finished. This with no inherit delays as we have experienced so far. The next step is to order more transmitters, the trunking controllers and enhance some microwave radio connectivity etc. before we are near finished.

***Recently the subject of tone and voice pagers has come up. We have no intentions or plans in place to change our current simulcast UHF paging network. Alerting will remain analog.***

***Most field providers are using pagers that can monitor the analog paging channel along with the analog radio systems. Those same pagers will not be able to monitor P25 trunked systems in their current configuration. Therefore, if you want to continue to monitor the new network talk groups you would have to purchase pagers that have that capability.***

Once all departments have transitioned over to the new P25 trunked networks, we will decommission most of the analog radio networks with a few remaining in place for interoperability purposes with surrounding counties.

We will continue to provide updates on the system as we progress. Hoping for a better year in 2021.

**Email: ["P25radio@monroeco911.com"](mailto:P25radio@monroeco911.com)**

Or

**Call: 570-992-4500**