



Lapel Water 2024 Wells and Texting Quote V3

February 7, 2024

Lapel Water

Re: 2024 Wells Cell Modem Quote

Dear Lapel Staff:

Thank you very much for the opportunity to provide a quotation to upgrade your well communications to cellular communications to the plant. I will break this into two components and offer you the ability to provide your own cellular modem. Please note that if you provide your own cell modem(s) they MUST be the make and model we request.

Item #1 => Maxim will provide three (3) Sierra Wireless RV50X cellular modems with antennas, DIN rail brackets, and 120V AC power transformers to communicate with the wells. We will have a private network built via either Verizon or AT&T. We will rely on the town to help with that coordination. We will come on site and set up all 3 modems to securely talk to one another and transmit data back and forth to turn the wells on and off. We will install the antennas and reprogram the PLCs to make the system work. We will coordinate with the town to get a sim card with a data plan on it. That SIM card and monthly payment plan will be the responsibility of the town. This will eliminate the serial radios that are currently in place. As we stated before the water plant project, we do not work on obsolete serial radios and do not support the Landys and Gyr radios. We made it clear in the original scope of our work that we will not work on serial radios. They have been working the entire time, except for the December winter storm. If there is a radio problem with the existing radio telemetry, you will need to call another contractor.

Cost as described in Item #1 = \$7,160.00

If town provides their own antennas, Sierra Wireless RV50X modems, DIN Rail brackets, and 120V AC power transformers, then the cost for Item #1 = \$4,320.00

Our price is valid until 4/7/2024. Lead time on hardware can vary, but current times are 2-3 weeks from order to delivery. There will be a time delay while the network is developed by the cellular carrier. I assume Lapel will stick with AT&T FirstNet, but Chad can verify

Thank you for the opportunity to offer our services. Please, feel free to contact me by cell phone at 317-418-9561 for any questions. I am happy to clarify or discuss all items. Thank you!



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Fishers, Indiana 46037
317-418-9561
www.maximautomation.com

Sincerely,

A handwritten signature in blue ink that reads 'Sean Boland'.

Sean Boland
Maxim Automation, Inc.