

**TOWN OF WAREHAM  
RFP 23-54 QUESTIONS**

1. You have provided several specific quantities in the Scope of Work on page 3 of the RFP. 8.3 miles of 144 fiber optic cable, 1,200' of 3" PVC, and 12 fibers per building implies the Town already has a design for this project. To be fair to all bidders, can the town provide this design with the specific routes and cable counts chosen?

There is no "design", Attachment A was conducted to help us apply for the grant to receive funding as well as develop the RFP. The mileage was conduct via driving in a vehicle with 10% added to ensure we had some leeway. The 1200' of 3" PVC is what it will take to get from where the poles end and the system will need to be installed underground to reach a radio shed.

2. You are requesting the contractor to design the network in the scope of services. We produced a high-level connection design of the nine locations and found it to be in the range of the 8.3 miles of 144-fiber cable called out in the scope. However, the two cable count requirements of 144 fiber and 12 fiber terminations per building are in conflict. Without an architecture requirement, it is impossible to create a design. Please indicate if you are seeking a ring or star architecture, and if star what is the hub location.

Not sure on the "Ring" or "Star" architecture but the way it has been explained to me it would be a star, looking to have a minimum of 12 fibers to each building. We are looking to have 72 fibers available for Public Safety access and 72 Fibers for town access. The design can be based on what you feel is required for our system, we are looking to have 144 wire ran as the backbone with a head location located for fibers 1-72 at Wareham Fire Headquarters (273 Main St) for public safety use. In addition, 73-144 would be needed at the Head Location at the Town Hall (54 Marion Rd) for Town utilization.

3. What are the specific engineering tasks you are requiring of the contractor? For example; do you need a pole survey and strand map? What form do you need the final as built drawings in?

We are only looking for a map or drawing which indicates the Slack and Splice locations, does not need to be done to scale.

4. It appears that some of the new cable plant could be installed along the same paths depicted in the one-line, not to scale diagram labeled "OSP – Survey – As-Built Town of Wareham Emergency Services" included with the RFP. If that is the case, and we are expected to overlash to these facilities, we will need a scale map of the existing cable plant. This map should also contain the actual locations with addresses.

There is no system in place; the wiring will be required to be installed on the pole in the area designated for fire alarm wire.

5. Please confirm the due date is still May 18<sup>th</sup> for this proposal.

Yes

6. Please provide the Prevailing Wage Determination for this project.

If you want us to determine the wage, we would need the title/positions of people performing the work as well as the number people working.