

TOWN OF WAREHAM
RFP 23-54 QUESTIONS 2

1. Architecture and Design of the fiber optic municipal area network:
 - The IFB calls for the main network hub to be located at Fire Station 1. Many of the sites listed under the IFB would be considered public safety sites and the Fire Station 1 would be a logical network hub for the public safety sites.
 - Some of the sites are school/town related however and it would make sense to engineer into the design a second network hub at Town Hall.

Do you want to have the network designed with a second (school/town) network hub at Town Hall? (Or another site.)

A1. At this time the IFB is set to have the Main Hub at the Fire station at 273 Main Street

2. Future Additional sites that may become connected to the network:
 - There are many other Town and School sites that would eventually become connected to the fiber network.
 - If the Town is making the investment into the fiber network, it should be designed with the fiber capacity and slack points for future splice points to add other sites.

Do you want to release as an addendum listing all other sites that may become part of this fiber network in the future to ensure the network is designed correctly to ensure no need for "overbuilding" the network to connect those sites at some point?

A2. At this point we don't not have a plan for which buildings would be added for future addition if any. This project is for public safety communications and is currently going to the existing public safety points listed.

3. Type of OSP Fiber Cable
 - The IFB does not specify any particular type of OSP fiber cable. It will be single mode given the application, however there is no preference stated (Figure 8, ADSS, Strand/Lash)

Do you have any preference regarding the type of fiber cable to be utilized for the network?

A3. ADSS, or Strand/Lash would be what we would prefer, as addressed in the pre bid meeting it was left to the contractor to make the decision for the project and ADSS, and strand/lash is both the industry standard and would be acceptable for use of this project.

4. Design and Engineering deliverables expected in response to the IFB:

Do you expect to receive the following?

- Fiber route maps
- Fiber engineering charts and/or Fiber strand maps
- Pole information where aerial attachments are to be made in accordance with the design.
- Slack loop locations
- Aerial attachment location information. (Specifying attachment height on each utility pole with visual representation of proposed attachment.)

A4. Fiber route maps, fiber splice locations, and slack loop locations.

5. Prevailing Wage
 - Per the IFB documents, this is to be a prevailing wage contract. Please provide the Town Prevailing Wage document.

A5. The Town is waiting for the schedule from the Commonwealth of Massachusetts Department of Labor. As soon as it is received it will be posted.