

2022 Bedford County VATI Project – Shentel July 2023 Update

Project Summary

Shentel is constructing 430 miles of fiber to provide fiber-to-the-home (FTTH) service to 4,734 underserved/unserved homes in Bedford County. Project consists of approximately 33 Designated Service Areas (DSAs) for XGS-PON (fiber to the home) and 43 Node Packages for DOCSIS (coax cable).

Milestones Completed

Currently, the Outside Plant Engineering team is performing field walkout and design of the DSA areas proposed in the 2022 VATI award area. This will continue until the fourth quarter of 2023, with the release of all DSAs to construction by the second quarter of 2024.

Other milestones:

- 378 miles High Level Engineering Design completed
- 178 miles of permits submitted
- 25 miles walked out of Big Island and Big Otter backbones completed
- Walkout begun on Bedford County RDOF Challenge
- A small sample area of DSA.001 in the Dickerson Mill Road community, (approximately 2.9 miles) was released to sales on 3/30/23.
- The remaining portion of DSA.001 is under construction. This area is centered around Route 43, McDaniel Road, and Five Forks Road.

Overall Project Timeline

2022 Bedford County VATI Project – Shentel is on track to be completed by August 2024.