

2022 Bedford County VATI Project – Shentel

March 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 26 Designated Service Areas (DSAs) for XGS-PON (fiber to the home) and 32 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 third quarter of 2023, with the release of all DSAs to construction by the first quarter of 2024.

Other milestones:

- 261 miles High Level Engineering Design completed
- 198 miles of permits submitted
- 28 miles job packages completed (in construction or pending permits)
- Construction/splicing complete in a small sample area in the Dickerson Mill Road community, (approximately 2.9 miles). Expecting a formal release to construction in 1Q 2023.

Overall Project Timeline

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