Verizon Maryland LLC, FY23 St. Mary's County, 2024 3rd Q Progress Report

Executive Summary:

The agreement between the DHCD OSB Maryland and Verizon Maryland LLC for FY23 St. Mary's County was signed in the 4th Q 2023, on October 25, 2023. Since signature, Verizon focused engineering efforts on central office and outside plant engineering for Ridge and Lexington Park, the two offices involved in this project. The engineering team completed central office planning, ordered all required central office equipment, completed feeder route and distribution design for the Lexington Park wire center as well as a portion of the feeder route and distribution design for Ridge wire center. A total of 83.5 miles of new fiber has been designed program to date. Construction teams have placed a total of 17 new fiber miles program to date.

Work Accomplished:

Central office optical line terminal (OLT) equipment installation completed in the Lexington Park and Ridge central offices during the 3rd Q 2024. Remaining work includes the testing and turn up of central office equipment for both the Ridge and Lexington Park offices.

Feeder route and distribution design are complete in Lexington Park and roughly 85% complete in Ridge. A total of 13.7 miles of new fiber has been designed during the 3rd quarter of 2024 bringing the program to date total to 83.5 fiber miles designed.

Construction activity continued in St Mary's County during the 3rd 2024. A total of 15 miles of new fiber was placed during this timeframe. Remaining work includes the placing, splicing and testing of all remaining feeder and distribution fiber and hubs.

Problems Encountered:

None to report.

Risk Assessment:

None to report.

Performance Metrics:

15.0 miles of new fiber was placed during the 3rd Q 2024.

Future Plans (4th Q 2024):

Central office equipment testing and turn up is scheduled for the 4th quarter.

Engineering will continue working distribution design for the Ridge wire center, which is expected to complete during the 4th Q2024.

Construction activity of placing, splicing and testing feeder fiber will continue in St. Mary's County during the 4th quarter of 2024.