

**August 25, 2021** 

## **Agenda**

- Overview
- 2022 VATI Application Strategy

### **About All Points Broadband**

- All Points is a Virginia-based rural broadband company operating in VA, WV, MD and KY
- In each of 2018, 2019, 2020 and 2021, All Points was named to the *Inc. 5000* list of America's fastest growing, privately-held companies
- In 2021, All Points has received more than \$51
  million in state and federal grants and electric utility
  co-investment for projects in our partner jurisdictions
- In the 2020 VATI cycle, All Points successfully partnered with a regional PDC and two electric utilities to design and fund a VATI-supported, regional, 5-county, universal broadband initiative which is currently under construction
- All Points' lead sponsor is Searchlight Capital Partners, <u>America's #4 builder of fiber-to-the-home</u> <u>projects</u>



### **Overview**

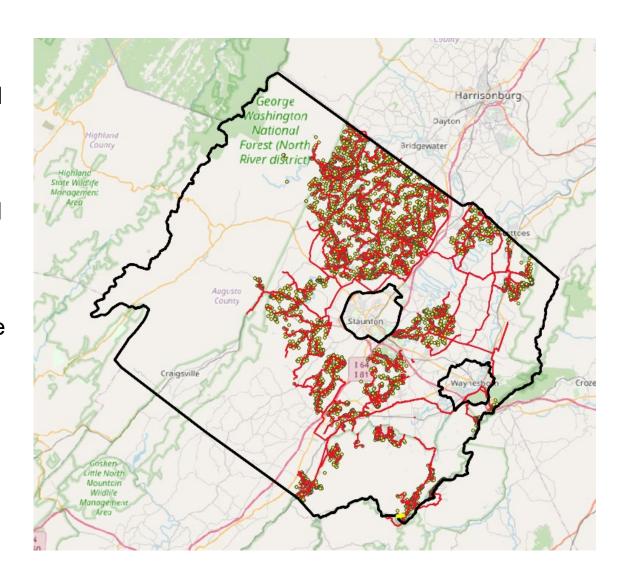
- All Points responded to a solicitation issued by Augusta County to select partners for this year's Virginia Telecommunications Initiative (VATI) grant cycle
- Augusta has joined a regional initiative to develop and execute a strategy to achieve universal, fiber-to-the-home broadband for all unserved locations
- This regional initiative includes All Points, Dominion Energy Virginia ("Dominion"), Shenandoah Valley Electric Cooperative ("SVEC"), Rappahannock Electric Cooperative and seven participating Counties
- The partners have completed high level design for a universal, fiber-to-the-home broadband network to serve the ~6,800 locations in Augusta that are not served by wired, gigabit-capable broadband today or to be served through related programs
- All Points' network and partnerships are specifically designed to secure VATI grant funding in the current application cycle and to be an eligible use of ARPA funds
- Today we are seeking the Board's approval to include the County in the regional VATI project and the recommended local match component, contingent on grant award

# **Leveraging Electric Utility Middle Mile to Make Last-Mile FTTH Feasible**



### **Project Overview**

- The project includes
   ~650 miles of fiber
   infrastructure to extend
   to all remaining
   unserved areas
- Overall project cost will require ~\$63M in funding
- All Points would secure \$36M (58%) of total project cost
- VATI application would provide \$20.7M (29%)
- County contribution would be \$8.4M (13%) and eligible for ARPA funding



### **Project Outcome**

- Fiber-to-the-home broadband available to 100% of currently unserved locations
- Network based on XGS-PON architecture which is scalable to symmetrical 10 Gbps to each location
- Standard installation fee of \$199:
  - All customer premises equipment
  - 500-foot service drop included
    - Long drop charges waived for 12 months
- Residential service offerings:
  - 50 x 50: \$59.99 (fixed)
  - 100 x 100: \$79.99
  - 500 x 500: \$99.99
  - 1000 x 1000: \$109.99

## **Timeline for Completion**

- Augusta's local match would be contingent on receipt of VATI grant award and execution of an agreement with All Points regarding the project
- Grant application to be submitted September 14<sup>th</sup> as part of regional application through NSVRC
- After submission, APB will manage the challenge processes and adjust project scope consistent with program rules
  - VATI awards to be announced in December
- Augusta and All Points would have ~90 days after grant award to enter into an agreement reflecting the VATI grant application and to formally accept the grant award
- Project would be substantially complete within 24 months of VATI grant award and completion of Dominion and SVEC routes
- Augusta is well positioned:
  - High quality network and design, optimized for VATI scoring
  - Strong partnerships in place
  - Whole-of-Jurisdiction solution for regional initiative

