

| MISSOURI BROADBAND GRANT PROGRAM - Applicants & Proposed Areas | | | |
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| Applicant | Proposed Upload/Download Speeds | Location (See additional pages for project areas) | Executive Summary |
| Alma Communications Company | 50 Mbps / 10 Mbps | Eastern Lafayette, western and central Saline, and northern Johnson counties | Alma Communications Company (Alma) is an existing broadband service provider located in Alma, MO; Alma has a long history of providing broadband services and was the first Independent Local Exchange Carrier (ILEC) to operate a 100% FTTH network in MO. Alma's existing regulated telephone service area is in eastern Lafayette County MO and is comprised of a small community and surrounding agricultural area. The service area for the proposed project is additional areas of eastern Lafayette County, western and central Saline County and parts of northern Johnson County. The project area is an agricultural area with rolling terrain and light tree coverage; areas outside of city limits are unserved/underserved by broadband providers. The proposed project area covers a total of 612 census blocks and 917 housing unit locations. Prior to the announcement of the MO Broadband Grant Program, Alma was in the final planning stages of a fixed wireless deployment for a portion of the proposed project area. Alma paused their deployment plans in order to participate in the MO Broadband Grant Program and increased the size of the project in order to cover more unserved/underserved locations. The Alma project will be a 100% fixed wireless solution, will provide a cost effective delivery of broadband at speeds of at least 25/3Mb, and has effectively been deployed with broadband grant funds in other states. |
| Boycom Cablevision Inc. | 100 Mbps / 10 Mbps | Rural Doniphan and Ripley County - 157 census blocks | In Boycom's Doniphan, MO system there are rural underserved areas of existing strand and coax plant that due to the older technology currently employed, have not been activated to offer broadband internet service to the available homes along those routes. These underserved areas consists of approximately 90 miles of plant and 1500 homes passed in. Boycom Cablevision Inc. will perform upgrades to existing plant in these areas of the Doniphan network to activate broadband internet and voices services that are currently under served. As upgraded sections are completed, Boycom will begin offering broadband internet speeds of up to 100 Mbps down and 10 Mbps up with capability to expand future speeds to 500 Mbps down and 50 Mbps up. Boycom will be able get the maximum value of the dollars invested versus performance for the number of underserved homes passed. |
| Callabyte Technology LLC | 1 Gbps / 1 Gbps | Holts Summit, Callaway County, MO - HWY QO West and South | In southern Callaway County, west of Holts Summit, along and to the south of HWY 00, exists a small geographic area of approximately 4 square miles that today is unserved by current standards. Within this area are 199 homes, farms, small businesses, and families. Many of these parcels have access to DSL from an incumbent provider. Some locations have access to no terrestrial service. If this Callabyte application is approved, our company is committed to constructing 12.5 miles of underground fiber optic cable along State HWY 00, and county roads 385, 386, 393, portions of 391, 392, 396, Fletcher Lane, and Haley Lane. This list may be incomplete with the proposed construction area being better defined in the maps provided. The area includes portions of census block groups 290270708001 and 290270708003. Callabyte Technology's current fiber network lies adjacent to the proposed area meaning no middle mile fiber construction will be required. Once construction is completed, residents and businesses in the project area will have access to 1Gbps fiber optic Internet service, telephone service, and television service. Internet service will available in 100M, 500M, and 1000M/1G increments. Telephone and television service are optional offerings and not a requirement to receiving Internet service. |
| CenturyLink | 1 Gbps / 1 Gbps | Timber Trace Neighborhood, Wentzville (291833120961001) | CenturyLink proposes to deploy a fiber-to-the-home network to 59 homes in the Timber Trace neighborhood near Wentzville, Missouri. Our advanced network will allow all residents to order up to 1Gbps download and upload speeds. This broadband grant will benefit the community and residents by providing better access to healthcare and education options, enhanced security options including internal and external home video networks, enhanced work from home options, and opportunities for multiple devices to simultaneously research, work, stream movies or videos, watch TV and game. |

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| Chariton Valley Communications Corp. | 1 Gbps / 1 Gbps | Renick Village, Randolph County | Chariton Valley Communications Corporation's (Chariton) vision is to provide premier communication services to enhance opportunities for rural communities. Chariton currently provides Broadband in 10 counties in North Missouri, including Western Randolph County. We would like to extend our vision to 116 locations in all or portions of 37 unserved census blocks in and around Renick, Randolph County. The Proposed Project Area (PPA) is near one of Chariton's existing fiber routes where we deploy high speed fiber optics to extend Broadband to students, families, farmers, businesses, medical facilities, and communities every day. Using the same Fiber-to-the-Home (FTTH) model and construction process we have used for the last 16 years Chariton is dedicated to improving the quality of life and increasing access to a global economy at an affordable price over a reliable network in the PPA. The PPA has been asking for Chariton Valley to bring high speed broadband to their community. |
| Chariton Valley Communications Corp. | 1 Gbps / 1 Gbps | Rockford Hills Ave, Rural Chariton County | Chariton Valley Communications Corporation's (Chariton) vision is to provide premier communication services to enhance opportunities for rural communities. Chariton currently provides Broadband in 10 counties in North Missouri, including Eastern Chariton County. We would like to extend our vision to 19 locations in portions of 9 unserved census blocks along Rockford Hills Avenue, Randolph County. The Proposed Project Area (PPA) is near one of Chariton's existing fiber routes where we deploy high speed fiber optics to extend Broadband to students, families, farmers, businesses, medical facilities, and communities every day. Using the same Fiber-to-the-Home (FTTH) model and construction process we have used for the last 16 years Chariton is dedicated to improving the quality of life and increasing access to a global economy at an affordable price over a reliable network in the PPA. The PPA has been asking for Chariton Valley to bring high speed broadband to their community. Due to the sparse locations it has not presented as a successful business case in the past. |
| Gascosage Electric Cooperative | 1 Gbps / 1 Gbps | Flatwoods, CR 210 Extension, Hwy C Extension, Hwy DD, DOC Connection, and Tick Creek Extension | Gascosage Electric Cooperative recently embarked on a project to install a Fiber to the Home (FTTH) network across its existing electrical footprint. This project proposes connections to 91 households. One of the most rural areas of Gascosage's territory, desperately in need of service, lies east of Spring Creek and north of Doolittle, MO is scheduled for installation in 2020. Gascosage's current project would greatly benefit with funding from the State of Missouri, allowing the existing project to be expanded and reach additional subscribers. The FTTH project will comprise of a Gigabit Passive Optical Network (GPON) that can provide up to 1 Gb/s symmetrical Internet service to each subscriber. Gascosage has partnered with Sho-Me Technologies to provide a redundant 10 Gb/s backbone Internet feed. Sho-Me's network spans much of the southern portion of Missouri and has geo-redundant connections to Tier 1 Internet providers. Gascosage will provide over-the-top services to subscribers including phone service and other Internet accessible services. |
| Liberty Link LLC | 25 Mbps / 3 Mbps | Pittsville | Liberty Link LLC, based in Holden, MO looks to expand our coverage of fixed wireless within Johnson County. We're a small but nimble company started toward the end of 2018, built on hard work and a stringent focus on customer service. We aim to receive a 50% match to expand service to Pittsville. Pittsville is vastly underserved (to be considered unserved by definition), although listed as having high speed internet, which will be shown to be performing much below claimed speeds. Fully building these towns will provide coverage and revenue to start building to the more isolated areas nearby. Our proposed project expands our coverage to more than 150 households, farms, and businesses with offerings up to 25Mbps download and 3Mbps upload, and growing outward from there. |

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| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Foxfire Ridge (Barnhart) - Old Lemay Ferry Road from the intersection of Old Lemay Ferry Road and Klable Road to the intersection of Old Lemay Ferry Road and Cambridge Place. All of Cambridge Place. All of Old Trail. All of Timber Trail. All of Clover Lane. All of Wildwood Lane. (290997006041053) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 34 unserved households in Barnhart, Missouri. The proposed project area is generally located in the area off of Old Lemay Ferry Road between Klable Road and Cambridge Place. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Warren Place (Jackson, MO) - All of Easton Drive east of the intersection of Easton Drive and S Hope St. All of Mohawk Street. All of Masterson Drive. All of Chamberlain Drive. All of Warren Lake Drive. All of Chimney Springs Ct. All of Meadow Court. All of Ashley Trace Court. From the southern end of Kimbel Lane north to 1595 Kimbel Lane. (290318805002014) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 71 unserved and 5 underserved households in Jackson, Missouri. The proposed project area is generally located off of Easton Drive, east Hope Street, south of E. Jackson Boulevard and west of the Kimbeland Country Club. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Private Gardens (Kearney, MO). All of NE 118th Street west of the intersection of NE 118th Street and Plattsburg Road. All of NE 115th Terrace west of the intersection of NE 115th Terrace and Plattsburg Road. All of North Gallatin Street. All NE 117th Street. All of Riverview Road from the intersection of Riverview Road and NE 115th Terrace to 11721 Riverview Road. (290470218033002) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 29 unserved and 22 underserved households in Kearney, Missouri. The proposed project area is generally located south of NE 120 th Street, west of Plattsburg Road, and north of NE 112 th Street in Clay County. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |

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| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Briarwood Estates (Moscow Mills) - All of Briarwood Drive west of the intersection of Briarwood Drive and Hampel Road. All of Briar Meadow Court. All of Briarcrest Court. All of Briar Way. All of Briar Court. (291138103031072) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 60 unserved households in Moscow Mills, Missouri. The proposed project area is generally located off of Briarwood Drive, east of Hwy. 61 and northwest of Hampel Road, near Cappel Elementary. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Carriage Hills (Moscow Mills) - All of King Richard Drive north of the intersection of King Richard Drive and Mette Road. All of Queen Rebecca Way. All of Princess Jane Court. Two homes east of the intersection of King Richard Drive and Mette Road. (291138103033068) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 19 underserved and 2 unserved households in Moscow Mills, Missouri. The proposed project area is generally located east of Hwy. 61, north of Mette Road and west of Carter Road. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Palisades Estates (Pacific) - All of Palisades Drive north of the intersection of Palisades Drive and Highway F. All of Palisades Court. All of Riverwood Drive. All of Palisades Lane. (290997004021002, 290997004021003) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 60 unserved and 1 underserved households in Pacific, Missouri. The proposed project area is generally located off of Palisades Drive just east of the Meramec River and north of Hwy. F. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Harbor Towne 1 & 2 (Smithville, MO) - All homes on Mt. Olivet Road from the intersection of Highway 92 to the intersection of Mt. Olivet Road and 156th Street. All of NE 154th Terrace east of the intersection of NE 154th Terrace and Mount Olivet Road. All of North Bales Road. All of NE 153rd Terrace east of the intersection of Mt. Olivet Road and NE 153rd Terrace. All of 5 Corners Road east of the intersection of Mt. Olivet Road and 5 Corners Road. (290470219001095) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 50 unserved households in Smithville, Missouri. The proposed project area is generally located around NE 154th Terrace, east of Mt. Olivet Road and north of Hwy. 92. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |

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| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Woodland Oaks (Union, MO) - All of Woodland Oaks Drive west of 28 Woodland Oaks Drive. 3 Unserved homes on the east side of Stephen Ave. All on Lanier Avenue north of the intersection of Lanier Avenue and Woodland Oaks Drive. (290718006014010) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 11 underserved households in Union, Missouri. The proposed project area includes households located on Stephen Avenue and Lanier Avenue, located north of Woodland Oaks Drive and west of Independence Drive. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | SW 95 th Road (Warrensburg, MO) - All of SW 95th Road west of the traffic circle on the southern portion of SW 95th Road that intersects with SW 101 Road. (291019603001001) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 23 unserved households in Warrensburg, Missouri. The proposed project area is generally located west of SW 101 Road and north of SW 100th Road. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Timber Trace (Wentzville, MO) - All of Timber Trace Drive from the intersection of Timber Trace Drive and US Highway 61 to the intersection of Timber Trace Drive and Great Oaks Boulevard. All of Timber Trace Crossing. All of Timber Trace Court. All of Great Oaks Boulevard. All of Bobcat Court northwest of 103 Bobcat Court. (291833120961001) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 129 unserved and 1 underserved households in Wentzville, Missouri. The proposed project area is generally located off of Timber Trace Drive, west of Hwy. 61 and north of Great Oaks Boulevard. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |
| Mid-America Spectrum LLC | 1 Gbps / 35 Mbps | Millstone Lake (Winfield) - All of Millstone Lake Drive east of the intersection of Millstone Lake Drive and E State Highway 47. All of Coltons Place. (291138103041005) | Spectrum Mid America, LLC (aka Charter Communications or Spectrum) has extensive experience providing broadband internet service in Missouri – we currently provide broadband service to more than 700,000 customers in 285 communities. Charter is requesting assistance to construct a hybrid fiber coaxial cable (HFC) network to provide service to 31 unserved households in Winfield, Missouri. The proposed project area is generally located east of Hwy. 47 off of Millstone Lake Drive. Charter’s network utilizes HFC architecture, which combines the use of fiber optic cable with coaxial cable. We deliver our signals via fiber optic cable from the headend to a group of nodes, and use coaxial cable to deliver the signal from individual nodes to the homes served by that node. Our hybrid network design provides high capacity, signal quality and two-way signal capabilities for the support of interactive services. After construction, residents in the proposed project area will have access to Spectrum Internet Gig with download speeds of up to 940 Mbps. When needed, we can provide dedicated commercial builds to provide broadband speeds in excess of 1 Gigabit in both directions. All of this is made capable by our scalable hybrid fiber / coax DOCSIS 3.1 Network, which is upgradeable to support additional bandwidth and speeds. As the market demands faster speeds, Spectrum expects to raise the minimum speed offered to its customers by continuing to upgrade our network based on the latest DOCSIS specifications. |

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| MidAtlantic Broadband | 1 Gbps / 1 Gbps | LaGrange - Total of 12 census blocks | MABB's proposal is to construct and operate a Fiber-to-the-Home (FTTH) network to serve the City of LaGrange, Lewis County, Missouri. This would be a line extension from our Canton, Missouri FTTH system, which was constructed in late 2018. The proposal is to extend our fiber, 5 miles south on Business Rte. 61 from Canton to LaGrange, and build out the community serving 507 homes in the town. LaGrange would be the 6th community MABB has built in Eastern Missouri since 2018. |
| MidAtlantic Broadband | 1 Gbps / 1 Gbps | Lewis County - Total of 80 census blocks | MABB's proposal is to construct and operate a Fiber-To-The-Home (FTTH) network to serve a portion of, Lewis County, Missouri located west and slightly north of the City of Canton. This would be a line extension from our Canton, Missouri FTTH system, which was constructed in late 2018. The Proposal is to extend our fiber, about 5 miles from existing plant to serve a low- density area of 154 homes and 5 businesses requesting service. |
| Northeast Missouri Rural Telephone Company | 100 Mbps / 100 Mbps | Unincorporated Community Yarrow and Spring Lake area | Northeast Missouri Rural Telephone Company (NEMR) is applying for funding from the Missouri Broadband Grant Program to provide up to 100Mbps Symmetrical broadband service to the town of Yarrow, Missouri and the neighboring community of Spring Lake, where 100 percent of premises are underserved. The Missouri Broadband Grant will support NEMR in providing fiber to the premise broadband, which will fuel long-term rural economic development and opportunities in this part of rural America. NEMR's commitment is to provide high quality communications services at reasonable and competitive rates to 141 businesses, farms and households who are underserved today. |
| New Florence Telephone Company | 1 Gbps / 1 Gbps | High Hill | New Florence Telephone Company d/b/a MissouriCom, currently serving four exchanges in Missouri, is proposing to bring a gigabit passive fiber optical network (GPON) capable of providing each household and business in the city of High Hill, Missouri with symmetrical gigabit speeds via a dedicated buried fiber to the home. MissouriCom will pass 145 households, 6 significant community institutions, and 12 businesses. By the end of 2020, High Hill will be considered a gigabit city where small businesses, expanding companies, students, and families will have access to some of the highest speeds available in the nation at a competitive price. The fast, reliable broadband MissouriCom will provide, will allow the community of High Hill to thrive in the 21st century. High Hill is located along the I-70 corridor in central Montgomery County between Columbia and St. Louis. |
| Stimulus Technologies of Missouri LLC | 25 Mbps / 3 Mbps | Morrison, Gascony Village, Argyle, Meta, and Freeburg - Total of 94 blocks | Stimulus Technologies of Missouri LLC d/b/a RadioWire.net is a high-speed wireless internet service provider in the Central Missouri region. RadioWire has been providing internet service for over 15 years with over 3500 current subscribers. Our grant-based focus would be to initially deploy to unserved areas of Morrison, Gascony Village, Argyle, Meta, and Freeburg a fixed wireless 25/3 broadband connection with the scalability of 100/20 within 2 years. |
| SEMO Electric Cooperative | 1 Gbps / 1 Gbps | Mississippi County | SEMO Electric's application intends to provide faster, cheaper and more reliable internet service to the most rural and unserved portions of Mississippi County. This county is designated as economically distressed according to the Economic Development Administration. In total, the project will serve 688 individuals within Mississippi County. SEMO Electric and their subsidiary, GoSEMO, will utilize existing poles and rights of way to run aerial fiber to their service members as part of this Fiber-To-The-Home project. The project will be 100% fiber. SEMO Electric has engaged healthcare providers, school districts, local chambers of commerce and businesses, as well as individual residents to ensure every constituent within its community may utilize the improved services offered. |
| SEMO Electric Cooperative | 1 Gbps / 1 Gbps | New Madrid & Stoddard Counties | SEMO Electric's application intends to provide faster, cheaper and more reliable internet service to the most rural and unserved portions of New Madrid and Stoddard Counties. In total, the project will serve 560 individuals within New Madrid and Stoddard Counties. SEMO Electric and their subsidiary, GoSEMO, will utilize existing poles and rights of way to run aerial fiber to their service members as part of this Fiber-To-The-Home project. The project will be 100% fiber. SEMO Electric has engaged healthcare providers, school districts, local chambers of commerce and businesses, as well as individual residents to ensure every constituent within its community may utilize the improved services offered. |
| Socket Telecom LLC | 1 Gbps / 100 Mbps | Glasgow | Socket Telecom, LLC ("Socket") is applying for a grant to aid in the construction of a Fiber to the Premise ("FTTP") network in the town of Glasgow, Missouri. Our proposal will pass 391 premises designated by the Federal Communications Commission ("FCC") as needing improved Internet access. Once constructed, Socket will provide Internet service at speeds up to 1 Gigabyte/100 Megabyte ("1 Gbps/100 Mbps"); which is over 100 times faster than the Internet service available in most of Glasgow today. This grant is necessary in order to make it economically viable to construct this network and provide these high-speed Internet services. |

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| Socket Telecom LLC | 1 Gbps / 100 Mbps | New Franklin | Socket Telecom, LLC ("Socket") is applying for a grant to aid in the construction of a Fiber to the Premise ("FTTP") network to the town of New Franklin, Missouri. Our proposal will pass 439 premises designated by the Federal Communications Commission ("FCC") as Unserved regarding Internet access. The grant request is for 30% of the estimated overall cost of construction. Once constructed, Socket will provide Internet service at speeds up to 1 Gigabyte/100 Megabyte (1 Gbps/ 100 Mbps); which is over 100 times faster than the Internet service available in New Franklin today. This grant is necessary in order to make it economically viable to construct this network and provide these high-speed Internet services. |
| Steelville Telephone Exchange | 100 Mbps / 100 Mbps | Bixby | Steelville Telephone Exchange, Inc., dba STE Communications, is applying for funding from the Missouri Broadband Grant Program to build a 100 Gbps optical fiber-to-the-home broadband network to serve 97 unserved & 25 underserved locations in the rural Ozark community of Bixby, Missouri. Bixby is an unincorporated economically distressed rural community with a legacy of iron and lead mining, forested mountain beauty, and recreational destinations located within the boundaries of the Mark Twain National Forest, on the northwestern edge of Iron County, Missouri. Situated at the intersection of State Hwy 32 & Hwy 49, Bixby is approximately 4.5 miles south of the city of Viburnum, Missouri. As a rural community just outside the orbit of St. Louis, Bixby needs to connect itself to the world for investment and visitor potential of the metropolitan area and beyond. |
| Steelville Telephone Exchange | 100 Mbps / 100 Mbps | East End | Steelville Telephone Exchange, Inc., dba STE Communications, is applying for funding from the Missouri Broadband Grant Program to build a 100 Gbps optical fiber-to-the-home broadband network to serve 27 unserved locations in the rural Ozark community of East End, Missouri. East End is an unincorporated economically distressed rural community with a legacy of iron and lead mining, forested mountain beauty, and recreational destinations located within the boundaries of the Mark Twain National Forest, on the northwestern edge of Iron County, Missouri. Situated at the intersection of State Hwy 32 & Hwy Z, East End is approximately 10.5 miles south of the city of Viburnum, Missouri. As a rural community just outside the orbit of St. Louis, East End needs to connect itself to the world for investment and visitor potential of the metropolitan area and beyond. |
| United Services Inc. | 1 Gbps / 1 Gbps | Bolckow | United Services, Inc. (dba United Fiber) is a wholly owned direct subsidiary of United Electric Cooperative, Inc. United Electric Cooperative, Inc. is a rural electric cooperative providing electric distribution to its members within the Missouri counties of Andrew, Atchison, Buchanan, Clinton, Daviess, Dekalb, Harrison, Holt, Gentry, Nodaway, Platte and Worth; and certain counties in Iowa. In 1994, United Electric Cooperative formed United Services, Inc., a Missouri corporation, to provide improved technology solutions to our membership and region. United proposes to extend our advanced fiber-to-the-home (FTTH) network to the community of Bolckow and surrounding areas within the unserved census blocks as shown in the application. United will expand our FTTH network to the Bolckow community and surrounding area within 120 days of award, providing this previously unserved area with premium gigabit fiber broadband services. This project will create a responsible, one-time investment in a future-proof network scalable to 10 Gbs and beyond as technology evolves. |
| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Brays | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 90 unserved households and small businesses locations. The build includes 83 new sites with equipment enhancements to 7 more sites. This work will deliver a minimum speed of 25/3 to all locations with. The fixed wireless coverage will include locations in the area of Brays, MO. |
| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Madison | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 152 unserved households and small businesses locations. The build includes 142 new sites with equipment enhancements to 10 more sites. This work will deliver a minimum speed of 25/3 to all locations with 152 receiving speeds of 25/3 or above. The fixed wireless coverage will include locations in the area of Madison, MO. |
| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Mendon | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 212 unserved households and small businesses locations. The build includes 198 new sites with equipment enhancements to 14 more sites. This work will deliver a minimum speed of 25/3 to all locations with 212 receiving speeds up to 25/3 or above. The fixed wireless coverage will include locations in the area of Mendon, MO. |
| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Milan | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 71 unserved households and small businesses locations. The build includes 51 new sites with equipment enhancements to 20 more sites. This work will deliver a minimum speed of 25/3 to all locations with 71 receiving speeds up to 25/3 or higher. The fixed wireless coverage will include locations in the area of Milan, MO. |

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| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Neelyville | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 114 unserved households and small businesses locations. The build includes 64 new sites with equipment enhancements to 50 more sites. This work will deliver a minimum speed of 25/3 to all locations with 114 receiving speeds up to 25/3 or higher. The fixed wireless coverage will include locations in the area of Neelyville, MO. |
| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Pattonsburg | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 172 unserved households and small businesses locations. The build includes 116 new sites with equipment enhancements to 56 more sites. This work will deliver a minimum speed of 25/3 to all locations with 172 receiving speeds up to 25/3 or higher. The fixed wireless coverage will include locations in the area of Pattonsburg, MO. |
| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Vandalia | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 203 unserved households and small businesses locations. The build includes 176 new sites with equipment enhancements to 27 more sites. This work will deliver a minimum speed of 25/3 to all locations with 203 receiving speeds up to 25/3 or higher. The fixed wireless coverage will include locations in the area of Vandalia, MO. |
| Windstream Missouri LLC | 25 Mbps / 3 Mbps | Bolivar | Windstream Missouri LLC's (Windstream) Broadband Grant application is for a fixed wireless build and enhancement serving 161 unserved households and small businesses locations. The build includes 150 new sites with equipment enhancements to 11 more sites. This work will deliver a minimum speed of 25/3 to all locations with 161 receiving speeds at 25/3 or above. The fixed wireless coverage will include locations in the area of Bolivar, MO. |
| Worldwide Technologies Inc. | 50 Mbps / 50 Mbps | Lexington | Worldwide Technologies, Inc. (dba TurboNet) is a broadband service company with its main office located in Lexington, Missouri. The company plans to utilize funds from the Missouri Broadband Grant program to partially finance fiber optic cable and associated electronics to improve broadband service in Lexington, Missouri. The Proposed Funded Service Area (PFSA) is primarily located in the northeast section of Lexington, Missouri. The company launched its first broadband service in 2005 and has over fourteen years of experience in the internet service business with proven ability to provide high speed service in unserved and underserved rural areas. The company currently uses terrestrial radio signals to provide internet access in the following counties in Missouri: Lafayette, Clay, Jackson, Ray, Carroll, Saline, and Pettis. Worldwide Technologies began providing fiber services in Missouri in 2017. The company currently provides service to over 300 business and residential customers on its wireless and FTTH networks. The proposed funded service area (PFSA) for this project would pass an additional 466 homes and will enable affordable high speed internet service over its new FTTH network to underserved subscribers within the PFSA. |