



Montana Broadband Communications Advisory Commission Meeting August 26, 2025

Discussion Topics

August 2025 Commission Meeting:

- BEAD Program Update
 - Application Review Process
 - Applications Received
 - Overview of Preliminary Awardees
 - Selected Awardees
- Final Proposal and Next Phase
- Public Comment



Benefit of the Bargain Round

Purpose of the Benefit of the Bargain Round

 This round required an additional subgrantee selection round for every BEAD-eligible location, treating all technologies equally. Overall eligibility remained the same.

Additional Changes required by NTIA's BEAD Restructuring Policy Notice

- Removed non-statutory application and reporting requirements.
- Reverted definition of "Priority" to the definition in IIJA.
- Focused scoring on cost, with limited secondary criteria.
- Reopened Prequalification Application and provided updated technical assistance.
- Updated Benefit of the Bargain Project Areas from Census Block Groups (CBGs) to reflect previously negotiated project areas to allow for streamlined applications.



Evaluation Criteria

Primary Criteria: Minimal BEAD Program Outlay

- For the same general project areas, MBO will choose the option with the lowest cost based on minimal BEAD Program outlay per NTIA's <u>Bead Restructuring Policy Notice</u>.
- When comparing competing proposals, MBO will assess the total BEAD funding that will be required to complete the project (i.e., the total project cost minus the applicant's proposed match) and the cost to the Program per location (i.e., the total BEAD funding that will be required to complete the project divided by the number of BSLs the project will serve).

Secondary Criteria* (if multiple applications in the same project area were within 15% of the lowest-cost proposal) the following criteria were also evaluated:

- <u>Speed of Network and Other Technical Capabilities</u>: Ability for network design to demonstrate technical performance (speed and latency) and future scalability.
- Preliminary/Provisional Subgrantees: Project was previously preliminarily selected.

*Secondary Criteria was not utilized because there were no projects in the same general project area within 15%



Additional Factors Used To Evaluate Projects

Priority Broadband Project

Proposals for "Priority Broadband" projects were evaluated against the revised Priority Broadband definition outlined in the BEAD Restructuring Policy Notice, on a per-project basis. The following applicable network components were assessed:

- Logical Network Diagram
- Access layer
- · Headend & internet backbone connectivity
- Reliability & quality of service
- Customer premises equipment
- Tower locations
- Uplink/Downlink throughput
- Gateway infrastructure & satellite uplinks

Project Area Criteria

 In addition, the project area criteria, such as location density, provider capacity, and scalability, were also assessed.
 Applications were scored according to the updated criteria in the BEAD Restructuring Policy Notice and the approved scoring rubric.

Capacity Performance Calculations

- A minimum of 100 Mbps download and 20 Mbps upload
- ≤ 100 ms roundtrip latency
- Simultaneous 5 Mbps to all connected locations, including BEAD and non-BEAD users

Scalability Performance Calculations

 Ability to meet performance targets five years after initial deployment, assuming a 25% annual increase in capacity demand

Support for 5G and Advanced Services Calculations

- Ability to deliver at least 300 Mbps download and 30 Mbps upload capacity to each of three distinct locations within the proposed project area (totaling 900/90 Mbps aggregate capacity)
- Maintain roundtrip latency no greater than 100 ms on each of these links



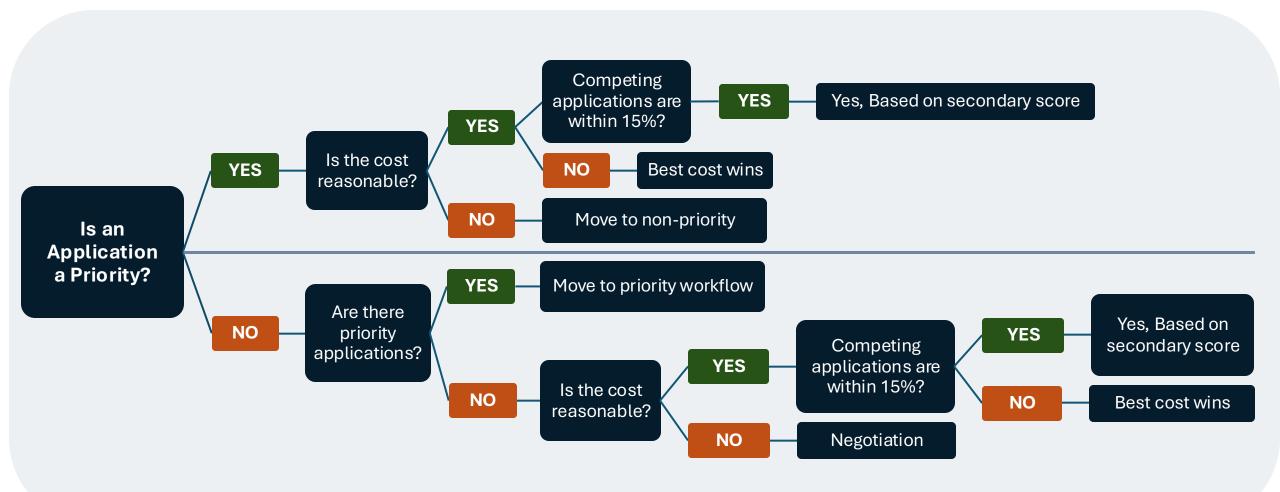
Applications Received

Benefit of the Bargain Round closed Friday, July 25, 2025:

- 47 Benefit of the Bargain Round Applications
- Technology types represented
 - MBO received applications proposing Fiber, LFW, ULFW, LEO and hybrid solutions
 - Every application requested to be considered priority, 27 were determined to be priority
- All Eligible BSLs covered
 - MBO received an application for every eligible BSL in the state, many applications also proposed to serve CAIs
- Total Funding
 - MBO received applications totaling to almost \$557 M



Benefit of the Bargain – Application Logic





Award Totals

Total Number of Awards

- Preliminary subgrantee selection includes 32 applications covering 71,975 locations
 - Total funding requested is approximately \$557 million
 - The original Main Round request was \$740 million

Total Deployment Cost	\$308,194,874.32
EE Average Cost per BSL	\$4,281.97
Lowest Cost per BSL for a project	\$600.00
Highest Cost per BSL for a project	\$14,994.64
Total Match Provided	\$148,368,966.83



Overview of Preliminary Awards Highest Cost Per BSL

Awardee	BEAD Cost Per BSL	Number of BSLs Served	Technology Type
Inland MT LLC (Cascade, Fergus)	\$14,994.64	2,894	LFW
Inland MT LLC (Rosebud)	\$14,989.00	135	LFW
Inland MT LLC (Lewis and Clark)	\$14,875.75	458	LFW
Range Telephone Cooperative, Inc. (Rosebud)	\$14,650.62	120	FTTP
Charter Communications Inc (Missoula)	\$14,436.69	171	FTTP
Inland MT LLC (Cutbank to Pondera)	\$13,917.39	561	LFW
Gallatin Wireless Internet LLC (Multi County)	\$13,773.15	6,754	FTTP, LFW
Charter Communications Inc (Flathead)	\$12,919.33	1,483	FTTP
Range Telephone Cooperative, Inc. (Treasure)	\$12,809.61	184	FTTP
Lincoln Telephone Company Inc (Lewis and Clark)	\$11,008.61	70	FTTP



Overview of Preliminary Awards

Top 5 Preliminary Awardees Award Amount Total

Awardee	Number of BSLs Served	BEAD Award Amount
Gallatin Wireless Internet LLC	8,055	\$103,219,990.75
Inland MT LLC	4,048	\$60,038,764.00
Space Exploration Technologies Corp.	20,406	\$33,780,705.85
Charter Communications	2,379	\$27,268,877.00
Blackfoot Communications	3,724	\$26,234,611.50



Overview of Preliminary Awards

Top 5 Preliminary Awardees BSLs Served Total

Awardee	Number of BSLs Served	BEAD Award Amount
Amazon Kuiper Commercial Services LLC	26,518	\$15,910,800.00
Space Exploration Technologies Corp.	20,406	\$33,780,705.85
Gallatin Wireless Internet LLC	8,055	\$103,219,990.75
Inland MT LLC	4,048	\$60,038,764.00
Blackfoot Communications	3,724	\$26,234,611.50



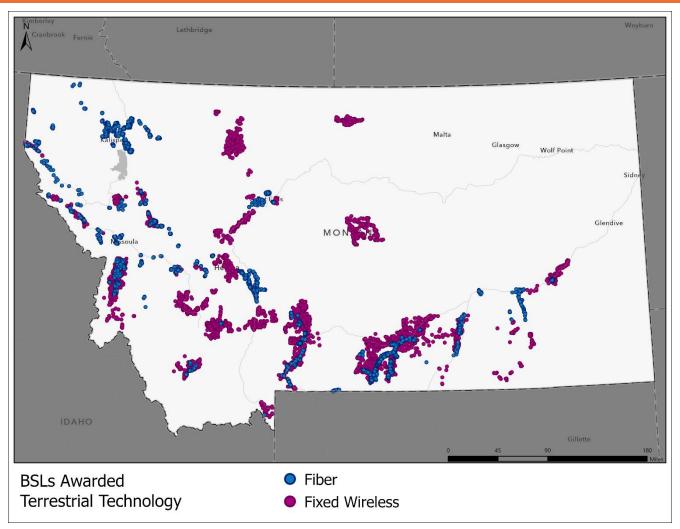
Overview of Preliminary Awards

Technology Types

Technology Type	% of Total BEAD Investment	% of BSLs Covered
Optical Carrier/ Fiber to the Premises (50)	44.16%	20.02%
Licensed Terrestrial Fixed Wireless (71)	37.53%	12.74%
Non-Geostationary Satellite (60)	16.13%	65.19%
Unlicensed Terrestrial Fixed Wireless (70)	0.95%	1.56%
Licensed by-Rule Terrestrial Fixed Wireless (72)	0.62%	1.09%
Copper Wire (10)	0%	0%
Coaxial Cable/ HFC (40)	0%	0%
Other (0)	0%	0%

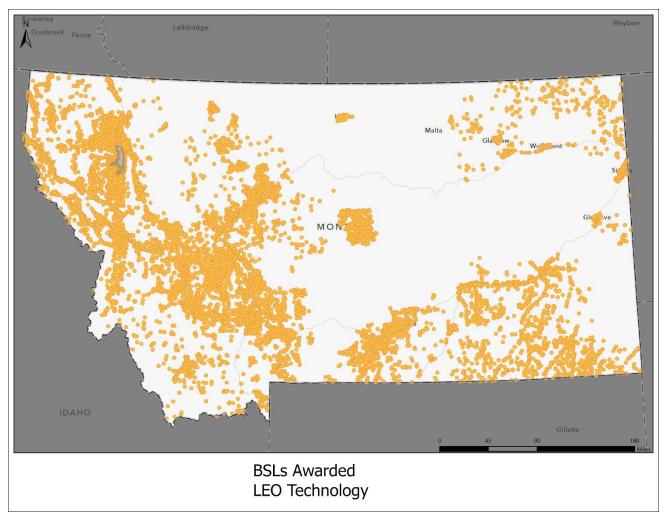


BSLs Awarded by Technology





BSLs Awarded by Technology





Total Broadband Investment in Montana

Montana's Broadband Investments Since 2020

- MT ARPA Program
 - \$300,000,000
- USDA ReConnect
 - \$140,975,521
- Tribal Broadband Connectivity Program
 - \$142,978,583
- Enabling Middle Mile Broadband Infrastructure Program
 - \$11,756,500

Total: \$595,710,604



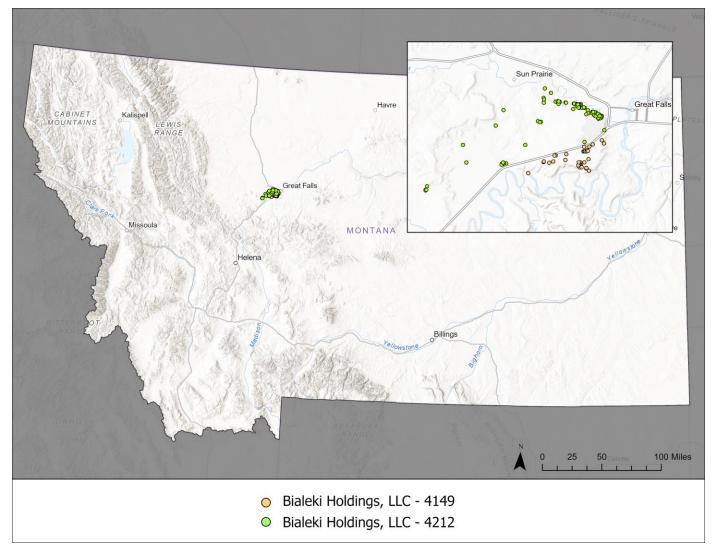




Bialeki Holdings, LLC

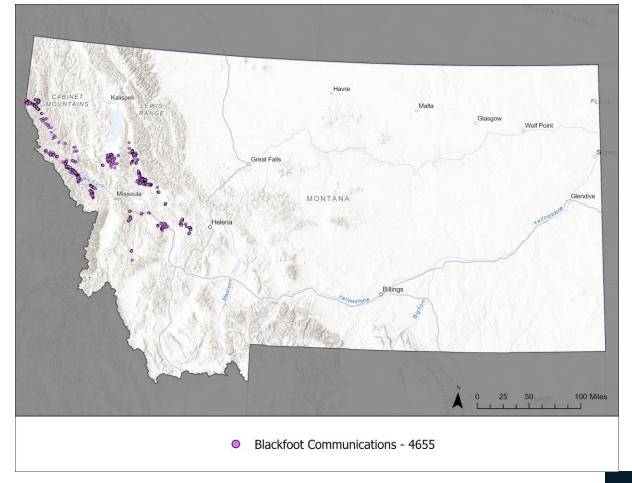
Application		Award Amount	Match	Number of BSLs Served	Technology Type
Bialeki Holdings, LLC – Cascade County		\$331,803.00	\$110,601.00	36	Fiber
Bialeki Holdings, LLC – Cascade County		\$692,479.00	\$230,827.00	76	Fiber
	TOTAL	\$1,024,282.00	\$341,428.00	112	





Blackfoot Communications - Missoula

- Award Amount: \$26,234,611.50
- Match: \$8,744,870.50
- Number of BSLs Served: 3,724
 (49 CAI)
- Technology Type: Fiber, ULFW

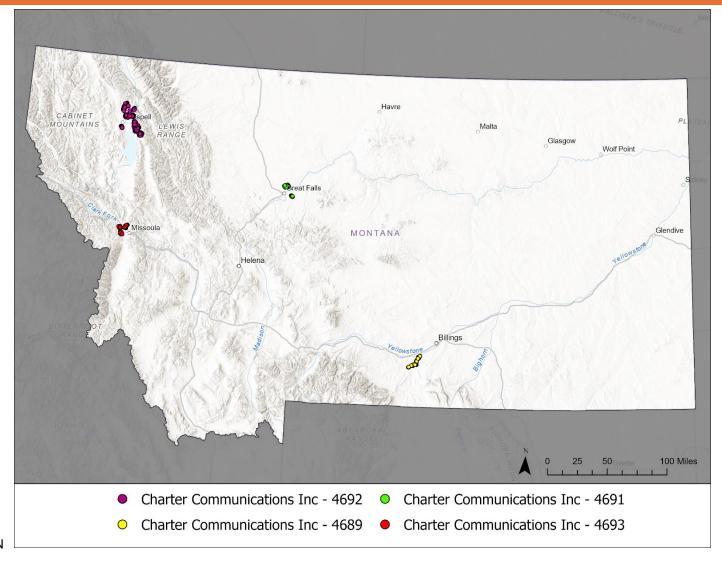




Charter Communications, Inc

Application	Award Amount	Match	Number of BSLs Served	Technology Type
Charter Communications Inc - Carbon County	\$3,478,221.00	\$1,159,407.00	442	Fiber
Charter Communications Inc – Cascade County	\$2,162,620.00	\$720,873.00	283	Fiber
Charter Communications Inc - Flathead County	\$19,159,362.00	\$6,386,455.00	1,483	Fiber
Charter Communications Inc – Missoula County	\$2,468,674.00	\$822,891.00	171	Fiber
TOTAL	\$27,268,877.00	\$9,089,626.00	2,379	

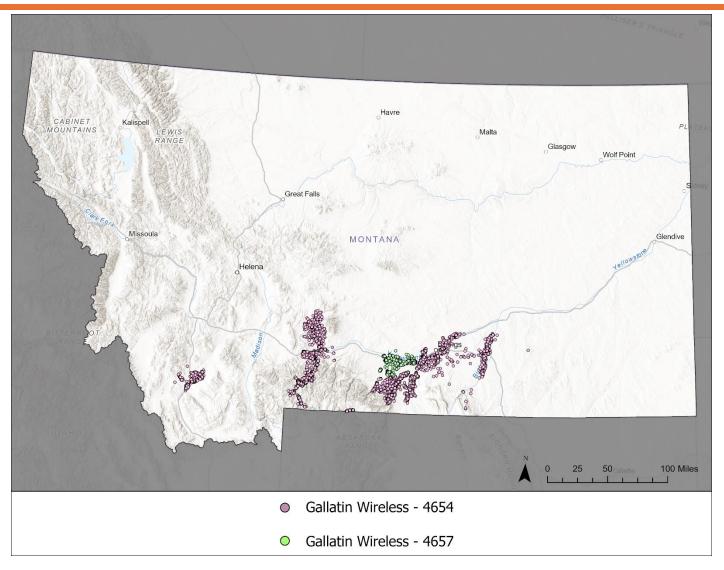




Gallatin Wireless Internet LLC

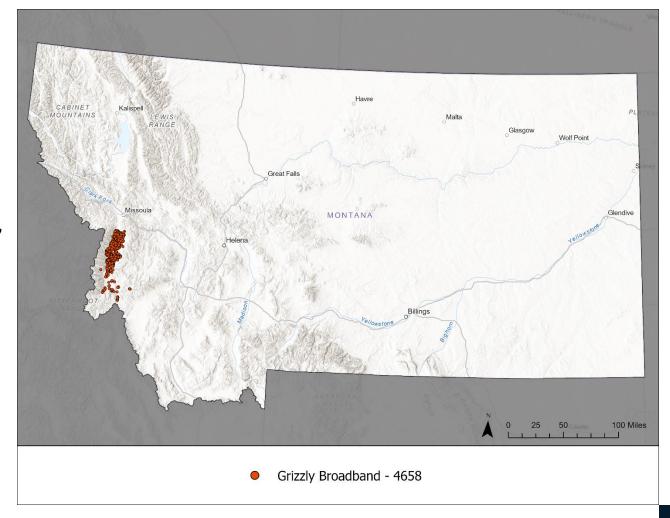
Application	Award Amount	Match	Number of BSLs Served	Technology Type
Gallatin Wireless Internet LLC - Park County	\$93,023,837.48	\$16,398,099.32	6,754	Fiber, LFW
Gallatin Wireless Internet LLC - Stillwater County	\$10,196,153.27	\$3,398,899.03	1,301	Fiber, LFW
TOTAL	\$103,219,990.75	\$19,796,998.35	8,055	





Grizzly Broadband, LLC – Ravalli County

- Award Amount: \$8,532,450.81
- Match: \$2,844,301.96
- Number of BSLs Served: 1,147
 (51 CAI)
- Technology Type: Fiber, LFW

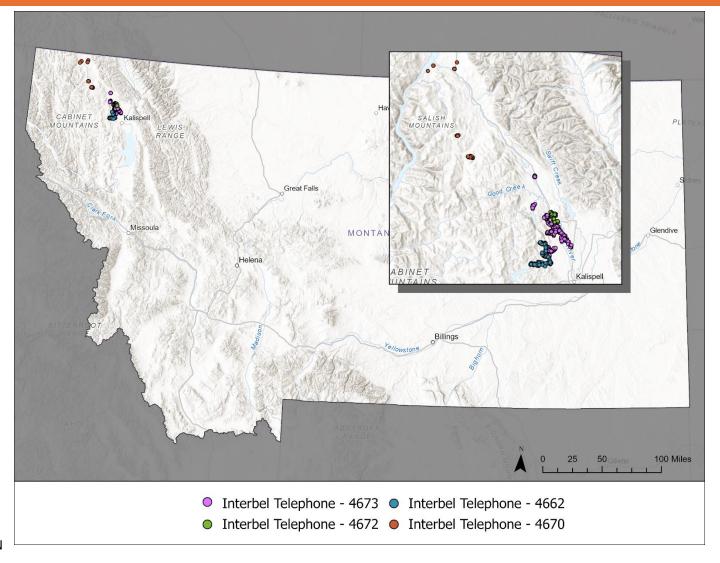




InterBel Telephone Cooperative, Inc.

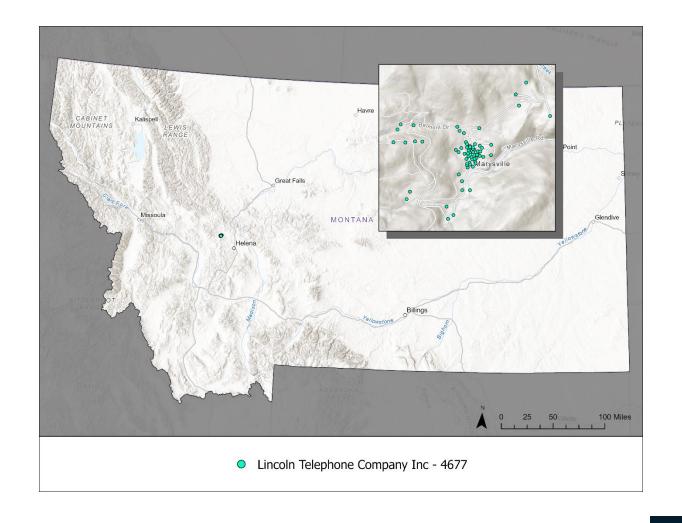
Application	Award Amount	Match	Number of BSLs Served	Technology Type
InterBel Telephone Cooperative, Inc Flathead County	\$1,687,140.00	\$908,460.00	205	Fiber
InterBel Telephone Cooperative, Inc Lincoln County	\$413,550.00	\$137,850.00	66	Fiber
InterBel Telephone Cooperative, Inc Flathead County	\$620,925.00	\$206,975.00	86	Fiber
InterBel Telephone Cooperative, Inc Flathead County	\$3,148,600.00	\$3,148,600.00	388	Fiber
TOTAL	\$5,870,215.00	\$4,401,885.00	745	





Lincoln Telephone Company – Lewis and Clark County

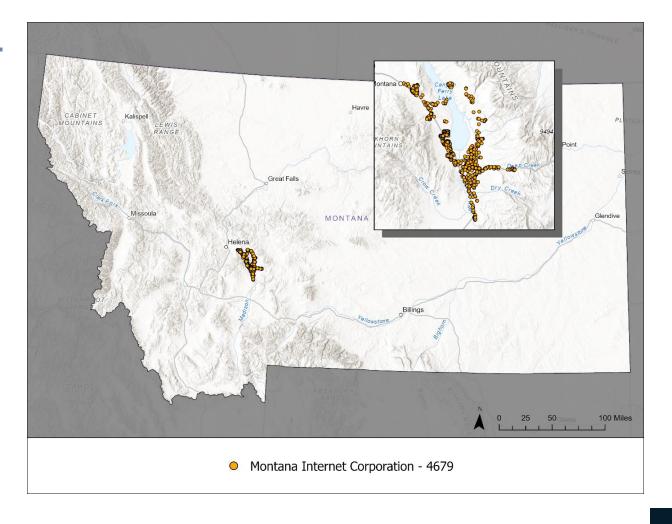
- Award Amount: \$770,602.45
- Match: \$256,867.49
- Number of BSLs Served: 70
- Technology Type: Fiber





Montana Internet Corporation – Broadwater County

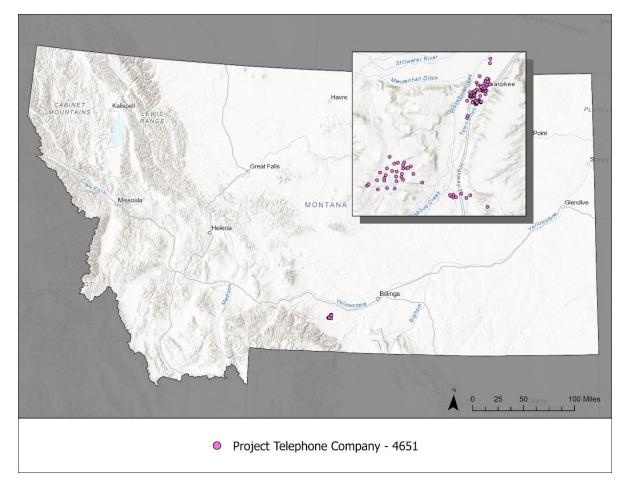
- Award Amount: \$4,600,623.00
- Match: \$6,241,873.00
- Number of BSLs Served: 1,154
 (10 CAI)
- Technology Type: Fiber





Project Telephone Company – Stillwater County

- Award Amount: \$1,000,000.00
- Match: \$1,073,776.90
- Number of BSLs Served: 135
- Technology Type: Fiber

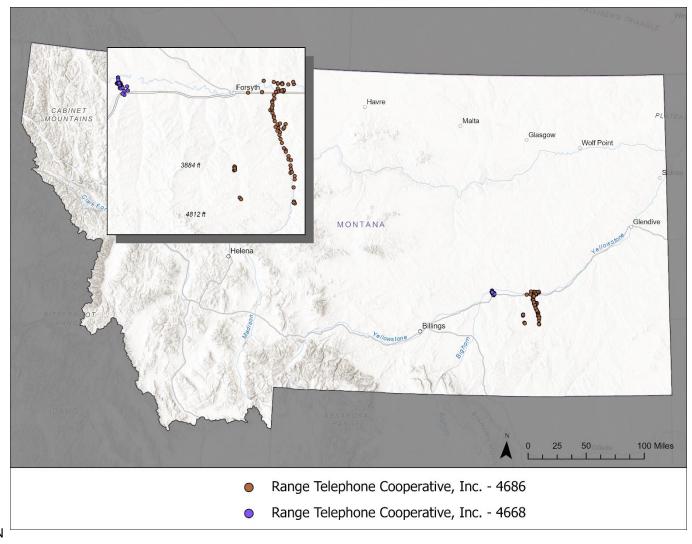




Range Telephone Cooperative, Inc.

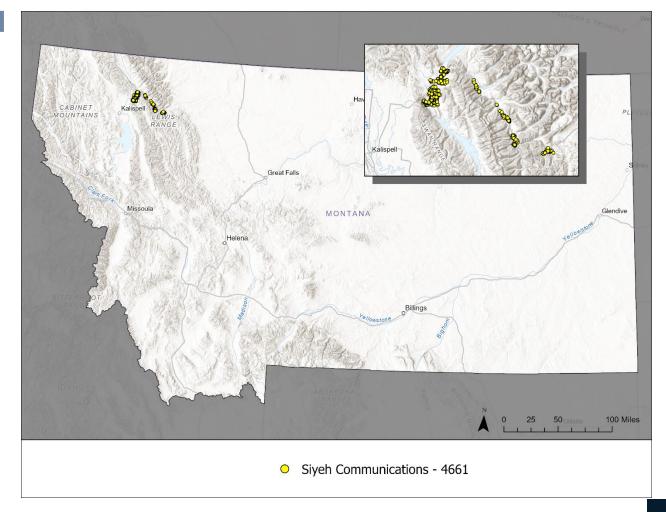
Application	Award Amount	Match	Number of BSLs Served	Technology Type
Range Telephone Cooperative, Inc Treasure County	\$2,356,969.00	\$785,656.00	184	Fiber
Range Telephone Cooperative, Inc Rosebud County	\$1,758,074.40	\$3,125,465.60	120	Fiber
TOTAL	\$4,115,043.40	\$3,911,121.60	304	





Siyeh Communications – Flathead County

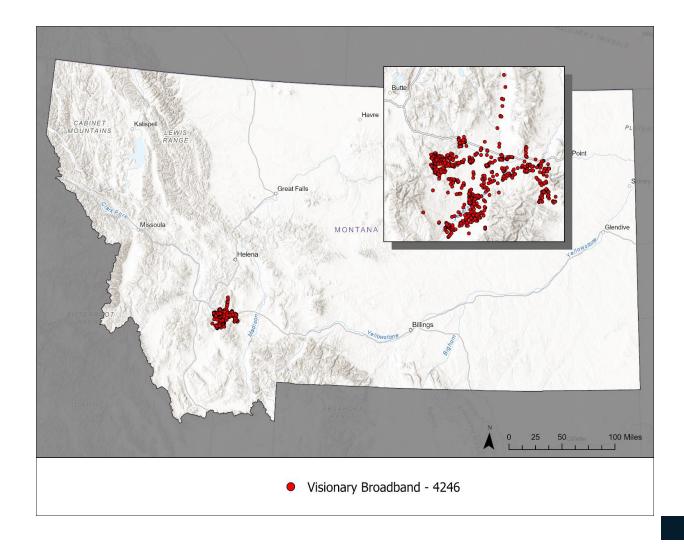
- Award Amount: \$8,960,175.00
- Match: \$2,986,725.00
- Number of BSLs Served: 914
 (4 CAI)
- Technology Type: Fiber





Visionary Broadband – Jefferson County

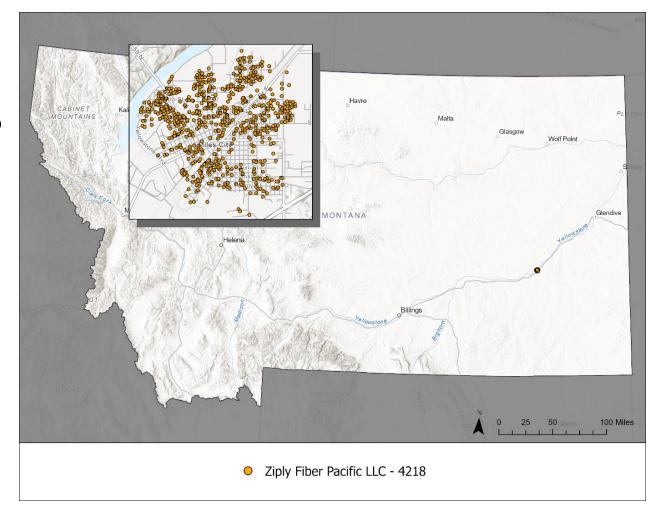
- Award Amount: \$828,822.59
- Match: \$169,231.37
- Number of BSLs Served: 758
 (1 CAI)
- Technology Type: Fiber, LFW





Ziply Fiber Pacific LLC - Custer and Dawson Counties

- Award Amount: \$1,823,195.75
- Match: \$5,523,675.00
- Number of BSLs Served: 686
- Technology Type: Fiber





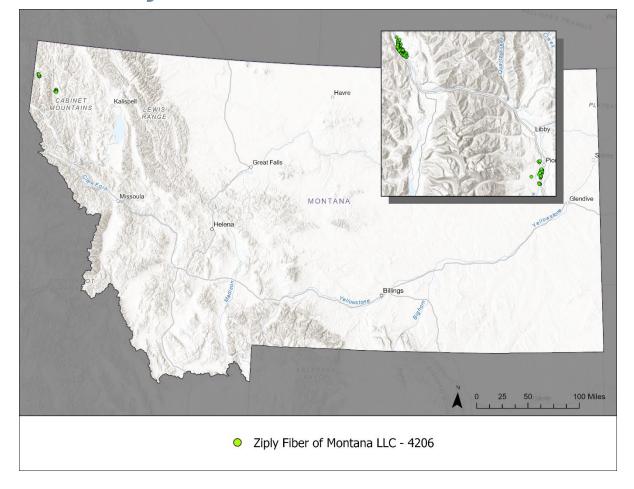
Ziply Fiber of Montana LLC – Lincoln County

Award Amount: \$2,234,434.36

• Match: \$744,811.45

Number of BSLs Served: 215

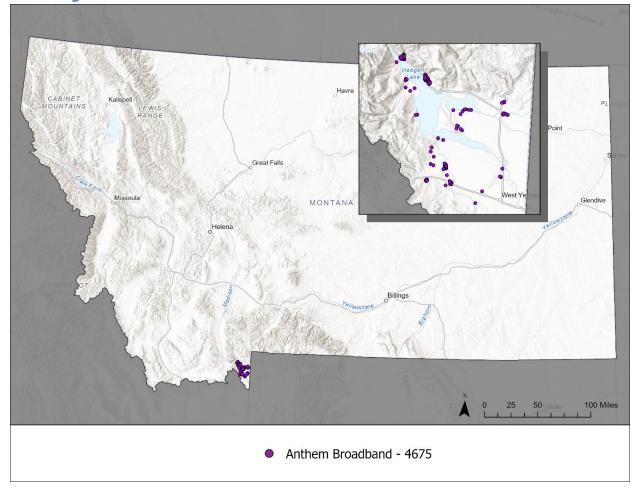
Technology Type: Fiber





Anthem Broadband - Gallatin County

- Award Amount: \$1,348,583.86
- Match: \$449,527.95
- Number of BSLs Served: 217
- Technology Type: LFW, Fiber

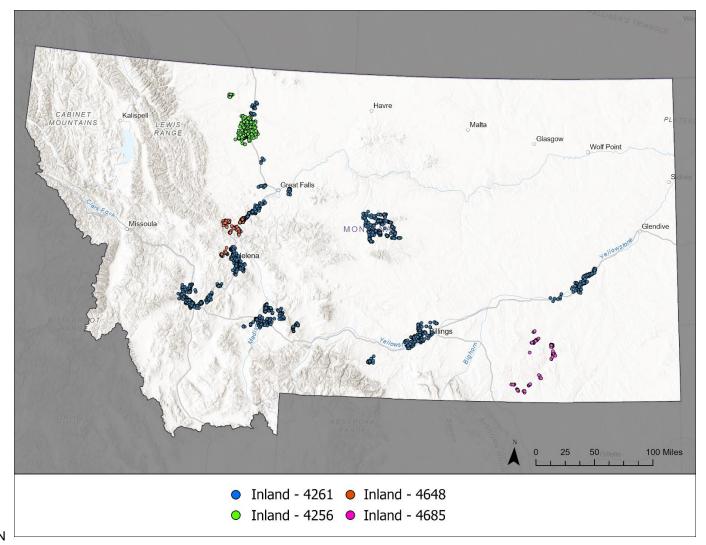




Inland MT LLC

Application	Award Amount	Match	Number of BSLs Served	Technology Type
Inland MT LLC – Pondera County	\$7,807,654.00	\$2,602,552.00	561	LFW
Inland MT LLC – Cascade and Fergus Counties	\$43,394,500.00	\$39,546,500.00	2,894	LFW
Inland MT LLC - Lewis and Clark County	\$6,813,095.00	\$2,272,000.00	458	LFW
Inland MT LLC - Rosebud	\$2,023,515.00	\$674,505.00	135	LFW
TOTAL	\$60,038,764.00	\$45,095,557.00	4,048	

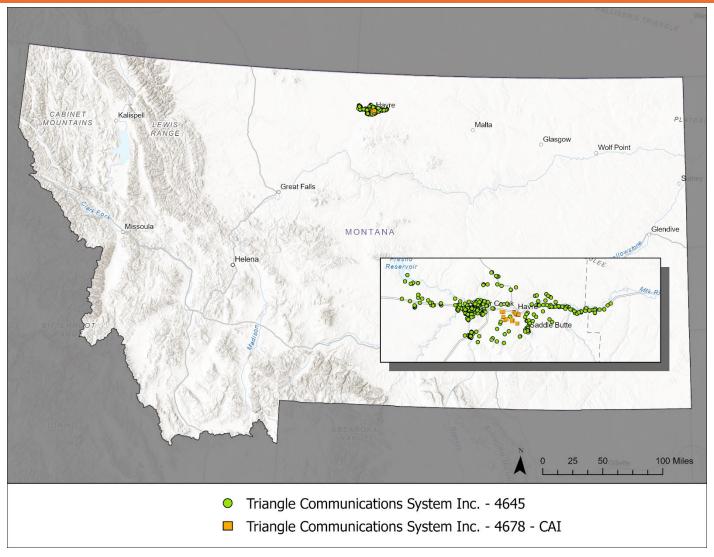




Triangle Communications System Inc.

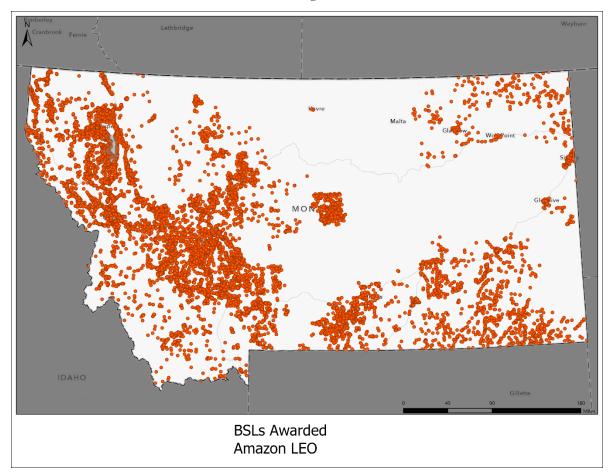
Application	Award Amount	Match	Number of BSLs Served	Technology Type
Triangle Communications System Inc Hill County	\$599,573.00	\$199,858.00	388	LFW
Triangle Communications System Inc Hill County	\$33,124.00	\$11,042.25	21 (CAI)	Fiber
TOTAL	\$632,697.00	\$210,900.25	388 BSLs 21 CAIs	





Amazon Kuiper Commercial Services LLC - Multi-County

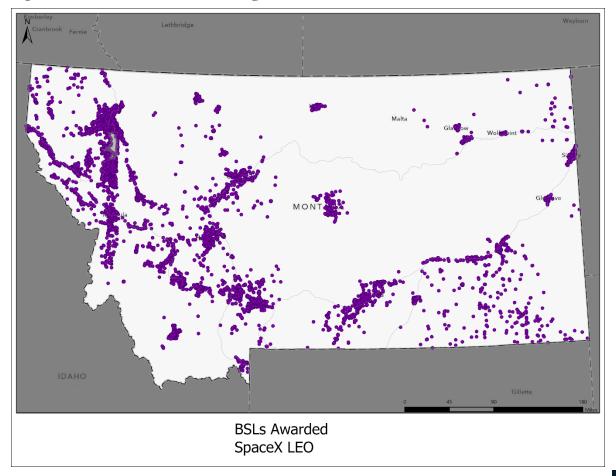
- Award Amount: \$15,910,800.00
- Match: \$5,303,600.00
- Number of BSLs Served: 26,518
- Technology Type: Satellite





Space Exploration Technologies Corp. - Multi-County

- Award Amount: \$33,780,705.85
- Match: \$31,182,190.01
- Number of BSLs Served: 20,406
- Technology Type: Satellite









Recess

What Comes Next

Final Proposal Public Comment Period

- Posted on <u>ConnectMT website</u> on August 22, 2025, and will close on Friday, August 29, 2025
 - Comments can be sent to ConnectMT@mt.gov

Submit Final Proposal to NTIA

- Target date to submit is September 3, 2025
- Due no later than September 4, 2025

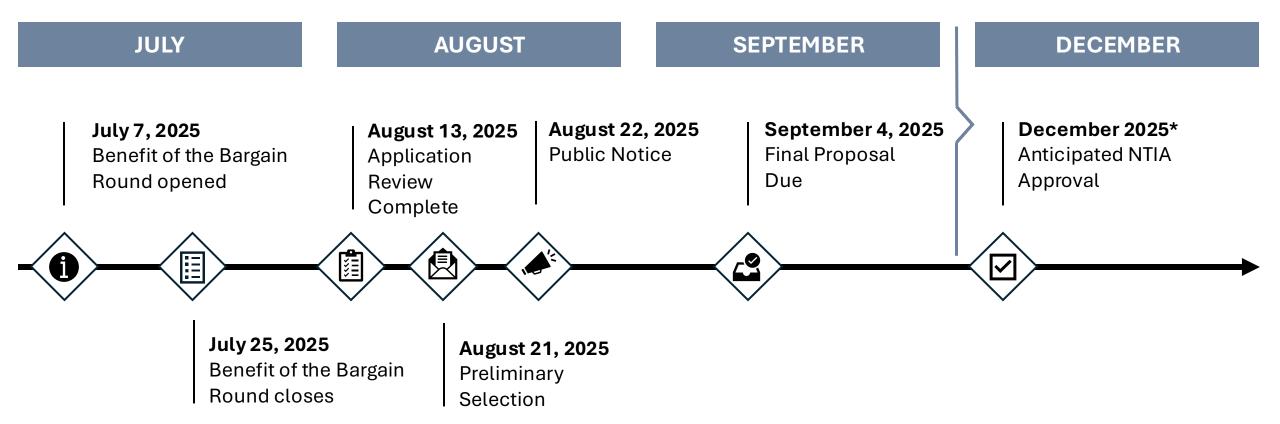
Then What?

- Prepare Grant Agreements for Subgrantees
- Wait for final approval from NTIA / Secretary Lutnick
- Upon approval, work with companies to initiate grant agreements
- Ongoing Compliance (required by NTIA and 2 CFR 200)
 - Subgrantees have 4 years to complete the buildout and connect customers
 - 10-year compliance for LEO



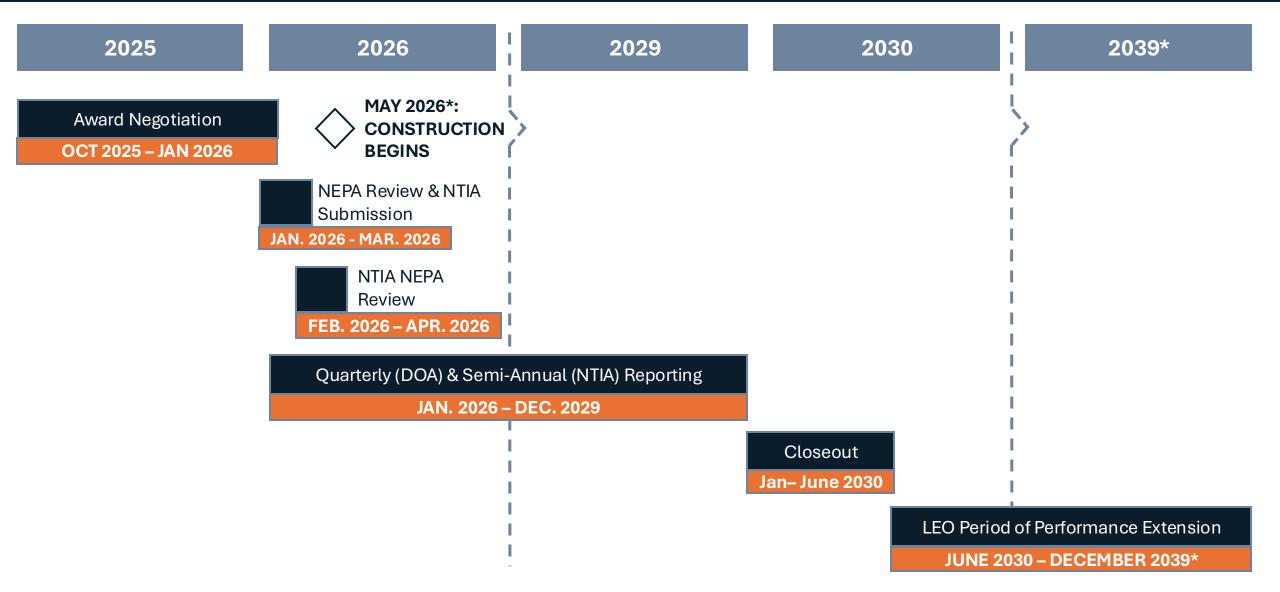
2025 Program Timeline

June 6, 2025, Policy Update Notice Issued





Ten-Year Program Timeline







Public Comment