

# FY2023 State Broadband Expansion Grant Applications



Total Applications	Total Requested Funds	Total Match Pledged
74	\$73,713,202.11	\$79,473,671.09

	Applications Submitted	Business		Residential	
		Underserved	Unserved	Underserved	Unserved
Cable Internet Service	1	25	25	289	289
Fiber / Co-Axial Route	1	1	0	0	0
Fiber to the Premises (FTTP)	67	2,005	1,319	19,523	5,060
Fixed Wireless Internet Service	4	784	171	2,602	332
Wi-Fi Internet Service	1	36	0	159	0
<b>TOTAL</b>	<b>74</b>	<b>2,851</b>	<b>1,515</b>	<b>22,573</b>	<b>5,681</b>

24-7 Telcom		3 Applications
App# 275	Town of Lucas - Phase 2	
Request: \$925,000   Pledged: \$287,000   Business:3   Residential:61   Unserved:30		
The Town of Lucas Project - Phase 2 will provide Fiber to the Home Broadband access using GPON technology to approximately 3 Business and 61 Residential locations in the Town of Lucas. This project will cover 10.1 square miles and serve the remaining unserved and underserved areas within the Town of Lucas.		
ERF Links: <a href="#">459640</a> <a href="#">459633</a> <a href="#">459634</a> <a href="#">459635</a> <a href="#">459636</a> <a href="#">459637</a> <a href="#">459639</a> <a href="#">459638</a>		
App# 276	Town of Eau Galle	
Request: \$600,000   Pledged: \$109,000   Business:1   Residential:28   Unserved:11		
The Town of Eau Galle Project will provide Fiber to the Home Broadband access using GPON technology to approximately 1 Business and 28 Residential locations in the Town of Eau Galle. This project will cover 4.5 square miles and serve the remaining unserved and underserved areas within the Town of Eau Galle.		
ERF Links: <a href="#">459632</a> <a href="#">459626</a> <a href="#">459627</a> <a href="#">459628</a> <a href="#">459629</a> <a href="#">459631</a> <a href="#">459630</a>		
App# 277	Town of Colfax - NW	
Request: \$560,000   Pledged: \$143,000   Business:2   Residential:44   Unserved:19		
The Town of Colfax Project - North West will provide Fiber to the Home Broadband access using GPON technology to approximately 2 Business and 44 Residential locations in the Town of Colfax. This project will cover 3.5 square miles and serve 19 unserved and 27 underserved locations within the project.		
ERF Links: <a href="#">459625</a> <a href="#">459621</a> <a href="#">459622</a> <a href="#">459623</a> <a href="#">459624</a>		

<b>Astrea Connect (CCI Systems, Inc.)</b>		1 Application
App# 304	Central Clark County	
Request: \$1,522,858   Pledged: \$652,652   Business:12   Residential:439   Unserved:0		
<p>This project intends to construct a FTTH network in central Clark County utilizing XGSPON technology capable of up to 10 Gbps Symmetrical speeds, to serve approximately 486 addresses. Addresses broken down to include 435 residential, 15 Businesses, and 36 with an agriculture classification.</p>		
ERF Links: <a href="#">459896</a> <a href="#">459895</a> <a href="#">459894</a> <a href="#">459893</a> <a href="#">459892</a> <a href="#">459891</a> <a href="#">459890</a> <a href="#">459889</a> <a href="#">459888</a>		

<b>Baldwin Lightstream (Baldwin Telecom, Inc.)</b>		1 Application
App# 295	Town of Warren	
Request: \$2,005,702   Pledged: \$2,172,844   Business:190   Residential:316   Unserved:506		
<p>Baldwin Telecom is partnering with the Town of Warren in submitting this application for a grant in the amount of \$2,005,702. This grant will provide high-speed broadband to all 506 eligible locations in Town of Warren.</p>		
ERF Links: <a href="#">459990</a> <a href="#">459989</a> <a href="#">459988</a>		

<b>Bayfield Wireless (Waypoint Experts, LLC)</b>		2 Applications
App# 329	Central Ashland County - Towns of Morse, Ashland, and Sanborn	
Request: \$197,521   Pledged: \$81,995   Business:86   Residential:305   Unserved:0		
<p>The project will provide fixed wireless broadband service availability to over 400 locations in central Ashland County including parts of the Town of Morse, the Town of Ashland, the Town of Sanborn, and the Town of Gurney in Iron County along the border of Ashland County.</p>		
ERF Links: <a href="#">459848</a> <a href="#">459881</a> <a href="#">459847</a> <a href="#">459846</a> <a href="#">459844</a> <a href="#">459845</a> <a href="#">459882</a>		
App# 335	Northwest Bayfield County - Towns of Orienta, Port Wing, and Clover	
Request: \$121,868   Pledged: \$121,994   Business:102   Residential:444   Unserved:4		
<p>The project will provide fixed wireless broadband service to over 500 locations in northwest Bayfield County including parts of the Town of Orienta, the Town of Port Wing, and the Town of Clover.</p>		
ERF Links: <a href="#">459933</a> <a href="#">459931</a> <a href="#">459932</a>		

<b>Beloit College (Trustees of Beloit College)</b>		1 Application
App# 282	Fiber Network Installation at Beloit College	
Request: \$139,917   Pledged: \$38,500   Business:1   Residential:0   Unserved:0		
<p>This project expands broadband fiber to 25 acres of non-contiguous property that is also used by the main 60-acre campus of Beloit College in the City of Beloit, Rock County, WI. Improved bandwidth will reach approximately 1,000 student residents and 311 full-time employees, connecting them to 19,400 alumni along with parent, friend and community followers of Beloit College, both locally and nationally.</p>		
ERF Links: <a href="#">459749</a> <a href="#">459747</a> <a href="#">459748</a>		

<b>Bertram Communications</b>		<b>1 Application</b>
App# 131	Town of Clay Banks Middle Mile Fiber Project	
Request: \$2,182,783   Pledged: \$1,455,189   Business:7   Residential:73   Unserved:53		
<p>The proposed project will provide high-speed internet access to the unserved/underserved Town of Clay Banks. This middle-mile project offers an opportunity for multiple last-mile providers to access the middle-mile fiber network and expand affordable access to 284 locations comprised of residents and businesses within the proposed project area.</p>		
<p>ERF Links: <a href="#">460082</a> <a href="#">460083</a> <a href="#">460084</a> <a href="#">460085</a> <a href="#">460086</a> <a href="#">460087</a> <a href="#">460088</a> <a href="#">460089</a> <a href="#">460090</a> <a href="#">460081</a> <a href="#">460080</a></p>		

<b>Bevcomm (Indianhead Telephone Company)</b>		<b>1 Application</b>
App# 157	Rural Radisson Fiber Expansion Project	
Request: \$325,268   Pledged: \$604,070   Business:5   Residential:98   Unserved:1		
<p>The proposed project will build a new Fiber-to-the-Premise infrastructure to 103 locations from Bevcomm's Radisson Central Office, south along State Highway 40 and the Couderay River and west along State Highway 27/70 to include the underlying areas of the Radisson and Couderay Townships. Of eligible locations passed, this project will serve 102 underserved and one unserved location.</p>		
<p>ERF Links: <a href="#">459862</a> <a href="#">459858</a> <a href="#">459859</a> <a href="#">459857</a> <a href="#">459860</a> <a href="#">459861</a></p>		

<b>Bloomer Telephone Company (BTC Communications)</b>		<b>2 Applications</b>
App# 183	Town of Colfax - Phase 3	
Request: \$447,629   Pledged: \$164,250   Business:3   Residential:62   Unserved:1		
<p>This project will utilize a Fiber to the Premises service to reach 62 locations in the Town of Colfax in Dunn County.</p>		
<p>ERF Links: <a href="#">459855</a> <a href="#">459852</a> <a href="#">459853</a> <a href="#">459854</a></p>		
App# 285	Town of Tilden - Phase 2	
Request: \$131,000   Pledged: \$131,250   Business:0   Residential:25   Unserved:6		
<p>This project will utilize a Fiber to the Premises service to reach 25 locations. There are 6 unserved residents, and 19 underserved residents.</p>		
<p>ERF Links: <a href="#">459813</a> <a href="#">459809</a> <a href="#">459810</a> <a href="#">459812</a> <a href="#">459811</a> <a href="#">459811</a></p>		

## Brightspeed (Connect Holding II LLC) 4 Applications

**App# 90**    Brightspeed Iron County  
 Request: \$744,422 | Pledged: \$2,127,426 | Business:69 | Residential:1371 | Unserved:6

This project will be designed to reach 69 businesses, 1,371 residential customers and 11 CAIs in surrounding areas of Carey, Hurley, Kimball, Knight, Mercer, Montreal and Pence. Of the eligible locations passed, this project will pass 1,451 underserved locations with 6 unserved locations.

ERF Links: [460030](#) [460028](#) [460029](#) [460027](#)

**App# 339**    Brightspeed Jackson County with Tribal Area  
 Request: \$560,708 | Pledged: \$1,614,792 | Business:29 | Residential:1022 | Unserved:5

This project will be designed to reach 29 businesses, 1022 residential customers and 12 CAIs in the communities of Adams, Alma, Black River Falls, Brockway, Komensky and Manchester. Of the 1063 eligible locations passed, this project will pass 197 in tribal areas and 5 unserved locations.

ERF Links: [460026](#) [460022](#) [460024](#) [460023](#) [460025](#)

**App# 340**    Brightspeed Green Lake County  
 Request: \$535,189 | Pledged: \$1,791,719 | Business:40 | Residential:853 | Unserved:3

This project will be designed to reach 40 businesses, 853 residential customers and 12 CAIs in the communities of Brooklyn, Green Lake, Kingston, Mackford, Manchester, Markesan and Ripon. Of the 905 eligible locations passed, this project will pass 2 unserved residential locations.

ERF Links: [460021](#) [460020](#) [460018](#) [460019](#)

**App# 349**    Brightspeed Jackson County without Tribal Area  
 Request: \$463,920 | Pledged: \$1,192,938 | Business:29 | Residential:825 | Unserved:5

This project will utilize a FTTP service to reach 866 premises in Jackson County. Of eligible locations passed, this project will pass 861 underserved and 5 unserved locations in the Jackson County surrounding communities of Adams, Alma, Black River Falls, Brockway, Komensky and Manchester.

ERF Links: [460017](#) [460015](#) [460013](#) [460014](#) [460016](#)

## Bruce Telephone Company 1 Application

**App# 273**    Island Lake Project  
 Request: \$118,150 | Pledged: \$118,150 | Business:0 | Residential:53 | Unserved:0

This project will utilize Fiber to the Premise service to reach 53 residential locations in the Island Lake area of rural Rusk County, WI. All 53 locations are underserved.

ERF Links: [459737](#) [459736](#) [459774](#)

## Bug Tussel Wireless 1 Application

**App# 347**    B.E.S.T. Program - Town of Sevastopol  
 Request: \$1,500,000 | Pledged: \$1,500,000 | Business:20 | Residential:428 | Unserved:138

The B.E.S.T. Program - Town of Sevastopol will deploy a 35-mile Fiber to the Premises network that will provide access to 448 unserved and underserved locations in the Town of Sevastopol.

ERF Links: [460076](#) [460073](#) [460075](#) [460074](#)

<b>Christopher Matthew Franz</b>		<b>1 Application</b>
App# 319	Johnstown WI Broadband	
Request: \$250,000   Pledged: \$0   Business:25   Residential:289   Unserved:314		
<p>This project will utilize a cable/fiber service provided by Spectrum to reach local business, farms, and residential locations in the Town of Johnstown in Rock County. Of eligible locations passed, this project will pass several unserved locations.</p>		
ERF Links: <a href="#">459381</a> <a href="#">459380</a>		

<b>Cirrinity (Wittenberg Telephone Company Inc.)</b>		<b>2 Applications</b>
App# 336	Town of Almon with Stockbridge Munsee Community	
Request: \$445,500   Pledged: \$454,500   Business:2   Residential:73   Unserved:28		
<p>This project will construct 15 miles of 10 Gigabit capable FTTH in the Town of Almon. Our partner Stockbridge Munsee Community has worked with us and utilized previous Broadband Expansion Grants to build 50+ miles of FTTH in this area want to ensure all tribal members have access to this vital Broadband.</p>		
ERF Links: <a href="#">459664</a> <a href="#">459663</a> <a href="#">459662</a> <a href="#">459661</a>		
App# 308	Langlade County EMS - Town of Summit, Peck, and Vilas	
Request: \$520,000   Pledged: \$605,000   Business:3   Residential:101   Unserved:68		
<p>The project would build 17 miles of Fiber To The Home 10 Gigabit capable low latency Broadband to 104 homes and businesses in the towns of Summit, Vilas, and Peck.</p>		
ERF Links: <a href="#">459659</a> <a href="#">459658</a> <a href="#">459657</a>		

<b>Citizens Connected (Citizens Telephone Cooperative, Inc.)</b>		<b>1 Application</b>
App# 113	Chetek East Continuation	
Request: \$193,003   Pledged: \$193,003   Business:0   Residential:67   Unserved:3		
<p>This project will utilize a FTTP service to reach 67 residents in the Town of Chetek and the Town of Rusk. Of the eligible locations passed, this project will pass 3 unserved location and 64 underserved locations.</p>		
ERF Links: <a href="#">459595</a> <a href="#">459594</a> <a href="#">459593</a>		

<b>City of Mondovi</b>		<b>1 Application</b>
App# 105	City of Mondovi	
Request: \$2,368,000   Pledged: \$3,704,340   Business:150   Residential:1144   Unserved:1294		
<p>This project will provide the City of Mondovi with 10 gigabit symmetrical internet speeds the City requested for the new industrial park and adjacent housing development more effectively along with providing current citizens and businesses with vastly superior internet access.</p>		
ERF Links: <a href="#">459600</a> <a href="#">459598</a> <a href="#">459599</a> <a href="#">459597</a> <a href="#">459596</a>		

## Cochrane Cooperative Telephone Company 2 Applications

**App# 219** Town of Buffalo Broadband Expansion Project  
 Request: \$2,100,000 | Pledged: \$1,400,000 | Business:51 | Residential:347 | Unserved:9

This project will utilize a fiber to the premises service to pass 51 businesses including farms and 347 residential locations in the Township of Buffalo in Buffalo County. Of the eligible locations passed, this project will pass 9 unserved locations.

ERF Links: [459613](#) [459611](#) [459610](#) [459612](#) [459609](#) [459608](#)

**App# 223** Town of Montana Broadband Expansion Project  
 Request: \$945,000 | Pledged: \$405,000 | Business:29 | Residential:56 | Unserved:68

This project will utilize a fiber to the premises service to reach 29 businesses including farms and 56 residential locations in the Township of Buffalo in Buffalo County. Of the eligible locations passed, this project will pass 68 unserved locations or 80% of locations in the project.

ERF Links: [459618](#) [459617](#) [459616](#) [459615](#) [459614](#)

## Eau Claire County 1 Application

**App# 320** Fairchild Fiber Connect Project  
 Request: \$107,244 | Pledged: \$158,000 | Business:1 | Residential:24 | Unserved:25

This project will provide Fiber to the Premises service to reach at least 1 business and 24 residential locations in the Eau Claire County.

ERF Links: [459781](#) [459779](#) [459778](#) [459780](#)

## Edge Broadband (Whitewater Wideband LLC) 1 Application

**App# 344** Town of Sugar Creek  
 Request: \$396,935 | Pledged: \$737,164 | Business:43 | Residential:295 | Unserved:177

This project will include 33 miles of FTTP, passing 295 unserved homes and 43 unserved businesses in the most rural areas in the Town of Sugar Creek.

ERF Links: [460094](#) [460091](#) [460092](#) [460093](#)

## Frontier North 7 Applications

**App# 331** Lincoln County - City of Merrill  
 Request: \$4,137,445 | Pledged: \$1,321,537 | Business:8 | Residential:480 | Unserved:27

Frontier proposes to deploy a “future-proof” Fiber-to-the-Premises network that will initially offer symmetrical 5 Gbps broadband service to 488 grant-eligible unserved and underserved homes and businesses in the City of Merrill in Lincoln County.

ERF Links: [459879](#) [459878](#)

App# 332	Marathon County - City of Schofield
Request: \$265,856   Pledged: \$274,527   Business:21   Residential:53   Unserved:0	
Frontier proposes to deploy a “future-proof” Fiber-to-the-Premises network that will initially offer symmetrical 5 Gbps broadband service to 74 grant-eligible underserved homes and businesses primarily in the Villages of Weston and Kronenwetter and the Towns of Rib Mountain and Weston in Marathon County, and the County has committed support of \$10,000 towards the Project.	
ERF Links: <a href="#">459939</a> <a href="#">459937</a> <a href="#">459938</a>	
App# 333	Marathon County - City of Wausau
Request: \$1,267,043   Pledged: \$845,165   Business:16   Residential:219   Unserved:0	
Frontier proposes to deploy a “future-proof” Fiber-to-the-Premises network that will initially offer symmetrical 5 Gbps broadband service to 235 grant-eligible underserved homes and businesses in portions of the City of Wausau in Marathon County, and the County has committed support of \$10,000 towards the Project.	
ERF Links: <a href="#">459946</a> <a href="#">459944</a> <a href="#">459945</a>	
App# 337	Kenosha County - Village of Bristol
Request: \$308,163   Pledged: \$151,886   Business:2   Residential:60   Unserved:4	
Frontier proposes to deploy a “future-proof” Fiber-to-the-Premises network that will initially offer symmetrical 5 Gbps broadband service to 62 grant-eligible unserved and underserved homes and businesses primarily in the community of Bristol in Kenosha County.	
ERF Links: <a href="#">460079</a> <a href="#">460077</a> <a href="#">460078</a>	
App# 338	Kenosha County - Village of Salem Lakes (Community of Trevor)
Request: \$186,581   Pledged: \$258,445   Business:1   Residential:73   Unserved:5	
Frontier proposes to deploy a “future-proof” Fiber-to-the-Premises network that will initially offer symmetrical 5 Gbps broadband service to 74 grant-eligible unserved and underserved homes and businesses primarily the in the Village of Salem Lakes’ Trevor community in Kenosha County.	
ERF Links: <a href="#">459936</a> <a href="#">459935</a> <a href="#">459934</a>	
App# 350	Town of Jacksonport
Request: \$500,000   Pledged: \$2,714,576   Business:5   Residential:519   Unserved:37	
As part of a larger project to serve 952 locations within Jacksonport, Frontier and the Town propose to deploy a Fiber to the Premises network that will initially offer symmetrical 5 Gbps broadband service to all locations within the Town, including 524 grant-eligible unserved and underserved homes and businesses.	
ERF Links: <a href="#">459962</a> <a href="#">459956</a> <a href="#">459958</a> <a href="#">459959</a> <a href="#">459960</a> <a href="#">459961</a> <a href="#">459957</a>	
App# 351	Village of Egg Harbor
Request: \$446,915   Pledged: \$1,470,655   Business:10   Residential:530   Unserved:4	
Frontier proposes to deploy a “future-proof” Fiber-to-the-Premises network that will initially offer symmetrical 5 Gbps broadband service to 540 grant-eligible unserved and underserved homes and businesses in the Village of Egg Harbor in Door County.	
ERF Links: <a href="#">459972</a> <a href="#">459971</a>	

<b>Geneva On-Line</b>		1 Application
App# 280	Bloomfield/Lyons	
Request: \$87,300   Pledged: \$87,300   Business:3   Residential:86   Unserved:0		
This project will utilize a Fiber to the Premise service to reach 3 businesses and 86 residences in the Village of Bloomfield, Town of Bloomfield, and Town of Lyons. Of the eligible locations passed, this project will pass 89 underserved locations.		
ERF Links: <a href="#">459741</a> <a href="#">459740</a>		

<b>Lakeland Communications (Lakeland Communications Group, LLC)</b>		1 Application
App# 328	Deer Lake and Loveless Lake Project	
Request: \$335,973   Pledged: \$335,973   Business:9   Residential:116   Unserved:72		
This project will build Fiber-to-the-Premises service to 116 eligible locations in Polk County, WI. Of eligible locations passed, this project will serve 65 unserved and 51 underserved locations. Additionally, the project will pass 4 private roads containing 63 unserved locations.		
ERF Links: <a href="#">459649</a> <a href="#">459648</a> <a href="#">459647</a> <a href="#">459646</a>		

<b>LightSpeed (Reedsburg Utility Commission)</b>		1 Application
App# 343	Excelsior - Phase 2	
Request: \$960,000   Pledged: \$1,440,000   Business:10   Residential:246   Unserved:35		
This project will utilize a Fiber to the Premises service to reach 32 business/non-residential and 299 residential locations in the Towns of Excelsior, Baraboo, and Delton in Sauk County. Based on FCC Broadband Map Data of the locations passed, 256 (77%) are underserved and based on the challenges filed approximately 35 (10%) are potentially unserved.		
ERF Links: <a href="#">460099</a> <a href="#">460098</a> <a href="#">460095</a> <a href="#">460096</a> <a href="#">460097</a>		

<b>Menominee Indian Tribe of Wisconsin</b>		1 Application
App# 288	FY 2023 Menominee Tribal Broadband Deployment Project: Phase 4	
Request: \$790,200   Pledged: \$85,500   Business:3   Residential:54   Unserved:57		
Build fiber to the premises via Ethernet passive optical network infrastructure to 57 unserved locations between Keshena, Neopit and Zoar on the Menominee Reservation in Menominee County, offering broadband service at up to 1 gigabit per second in both the downstream and upstream directions.		
ERF Links: <a href="#">459787</a> <a href="#">459789</a> <a href="#">459788</a> <a href="#">459785</a> <a href="#">459786</a>		

<b>MHTC (Mount Horeb Telephone Company)</b>		1 Application
App# 207	Mount Horeb Telephone Company - Town of Blue Mounds	
Request: \$1,590,976   Pledged: \$819,594   Business:22   Residential:122   Unserved:4		
The MHTC grant project, as a public-private partnership, will construct a Fiber To The Premise XGS-PON network to un/underserved rural areas within Dane County. The FTTP project will deliver FTTP improving broadband access to 144 rural locations.		
ERF Links: <a href="#">459887</a> <a href="#">459883</a> <a href="#">459884</a> <a href="#">459885</a> <a href="#">459886</a>		



<b>Mosaic Technologies (CTC Telcom Inc.)</b>		<b>1 Application</b>
App# 146	Grant Township Broadband Expansion	
Request: \$2,502,625   Pledged: \$894,678   Business:23   Residential:160   Unserved:178		
This project will build a Fiber to the Premise broadband service to 160 residential locations and 23 business locations in the Township of Grant, Dunn County. This project will pass 178 unserved locations.		
ERF Links: <a href="#">459711</a> <a href="#">459707</a> <a href="#">459709</a> <a href="#">459708</a> <a href="#">459710</a>		

<b>Nextgen Broadband (Nextgen Communications, LLC)</b>		<b>3 Applications</b>
App# 147	Town of Glenwood	
Request: \$1,261,589   Pledged: \$1,261,589   Business:7   Residential:316   Unserved:0		
Nextgen, partnering with the Town of Glenwood is submitting this application for a project serving 323 locations in underserved rural areas of Glenwood Township in St. Croix County Wisconsin. The project will build approximately 108 miles of last mile feeder and drop fiber optic lines to the premises. Using these new facilities, Nextgen will provide Fiber-to-the-Prem broadband access to 316 households and 7 business locations.		
ERF Links: <a href="#">459677</a> <a href="#">459676</a>		

App# 148	Town of Forest	
Request: \$388,149   Pledged: \$388,149   Business:2   Residential:108   Unserved:0		
Nextgen, partnering with the Town of Forest is submitting this application for a project serving 110 locations in underserved rural areas of Forest Township in St. Croix County Wisconsin. The project will build approximately 27 miles of last mile feeder and drop fiber optic lines to the premises. Using these new facilities, Nextgen will provide Fiber-to-the-Prem broadband access to 108 households and 2 business locations.		
ERF Links: <a href="#">459674</a> <a href="#">459673</a>		

App# 149	Town of New Haven & Tiffany	
Request: \$1,328,944   Pledged: \$1,328,944   Business:7   Residential:557   Unserved:0		
Nextgen, partnering with the Town of New Haven and the Town of Tiffany is submitting this application for a project serving 564 locations in underserved rural areas of New Haven and Tiffany Townships in Dunn County Wisconsin. The project will build approximately 107 miles of last mile feeder and drop fiber optic lines to the premises. Using these new facilities, Nextgen will provide Fiber-to-the-Prem broadband access to 557 households and 7 business locations.		
ERF Links: <a href="#">459684</a> <a href="#">459683</a>		

<b>Northwest Communications (Amery Telcom, Inc.)</b>		<b>1 Application</b>
App# 138	Beaver Township	
Request: \$550,000   Pledged: \$600,000   Business:0   Residential:385   Unserved:385		
Northwest Communications proposes to build a 10GB XGS GPON Fiber-To -The- Home project to 385 locations in underserved areas of Beaver Township in Polk County.		
ERF Links: <a href="#">459807</a> <a href="#">459806</a> <a href="#">459802</a> <a href="#">459803</a> <a href="#">459804</a> <a href="#">459805</a>		

Norvado		5 Applications
App# 283	Bell/Bayfield	
Request: \$1,334,709   Pledged: \$182,006   Business:0   Residential:88   Unserved:35		
<p>This Project will build approximately 18 miles of fiber as an extension of Norvado’s existing fiber network, with dedicated last mile fiber to 88 locations in un/underserved areas in the Towns of Bell and Bayfield. There are 53 Underserved and 35 Unserved locations in the project area that will be offered fixed wireline fiber optic broadband service utilizing XGS-PON architecture.</p>		
ERF Links: <a href="#">459718</a> <a href="#">459717</a> <a href="#">459712</a> <a href="#">459713</a> <a href="#">459714</a> <a href="#">459715</a> <a href="#">459716</a>		
App# 299	Eileen	
Request: \$446,661   Pledged: \$446,661   Business:2   Residential:47   Unserved:0		
<p>This Project will build approximately 10 miles of fiber as an extension of Norvado’s existing fiber network, with dedicated last mile fiber to 49 locations in un/underserved areas in the Town of Eileen. There are 49 Underserved locations in the project area that will be offered fixed wireline fiber optic broadband service utilizing XGS-PON architecture.</p>		
ERF Links: <a href="#">459732</a> <a href="#">459733</a> <a href="#">459731</a> <a href="#">459726</a> <a href="#">459727</a> <a href="#">459728</a> <a href="#">459729</a> <a href="#">459730</a>		
App# 300	Poplar	
Request: \$523,423   Pledged: \$523,423   Business:7   Residential:100   Unserved:0		
<p>This Project will build approximately 11 miles of fiber as an extension of Norvado’s existing fiber network, with dedicated last mile fiber to 107 locations in un/underserved areas in the Town of Poplar. There are 107 Underserved locations in the project area that will be offered fixed wireline fiber optic broadband service utilizing XGS-PON architecture.</p>		
ERF Links: <a href="#">459692</a> <a href="#">459687</a> <a href="#">459688</a> <a href="#">459689</a> <a href="#">459690</a> <a href="#">459691</a>		
App# 301	Windigo	
Request: \$522,959   Pledged: \$566,538   Business:0   Residential:91   Unserved:0		
<p>This Project will build approximately 12 miles of fiber as an extension of Norvado’s existing fiber network, with dedicated last mile fiber to 91 locations in un/underserved areas in the Town of Bass Lake. There are 91 Underserved locations in the project area that will be offered fixed wireline fiber optic broadband service utilizing XGS-PON architecture.</p>		
ERF Links: <a href="#">459697</a> <a href="#">459693</a> <a href="#">459694</a> <a href="#">459695</a> <a href="#">459696</a>		
App# 302	Charles Johnson	
Request: \$748,187   Pledged: \$402,870   Business:0   Residential:80   Unserved:0		
<p>This Project will build approximately 13 miles of fiber as an extension of Norvado’s existing fiber network, with dedicated last mile fiber to 80 locations in un/underserved areas in the Town of White River. There are 80 Underserved locations in the project area that will be offered fixed wireline fiber optic broadband service utilizing XGS-PON architecture.</p>		
ERF Links: <a href="#">459797</a> <a href="#">459791</a> <a href="#">459792</a> <a href="#">459793</a> <a href="#">459794</a> <a href="#">459795</a> <a href="#">459796</a>		

<b>Ntera</b>		<b>1 Application</b>
App# 205	Chippewa County Broadband Initiative 2.0	
Request: \$635,966   Pledged: \$635,966   Business:2   Residential:207   Unserved:2		
This project will utilize FTTP service to reach 209 customers in multiple Townships within Chippewa County. The Townships include Cleveland, Eagle Point, Estella, Goetz, and Ruby.		
ERF Links: <a href="#">459589</a> <a href="#">459587</a> <a href="#">459588</a> <a href="#">459586</a>		

<b>Oneida Nation</b>		<b>1 Application</b>
App# 129	Oneida Nation Public Broadband Initiative	
Request: \$203,844   Pledged: \$294,816   Business:36   Residential:159   Unserved:0		
This project will use fixed wireless service to reach 36 businesses and 159 residential locations on the Oneida reservation. This project will pass 195 underserved locations. Additionally, the two partners agree to deploy a public Wi-Fi broadband service at two critical public locations including, the Oneida Nation’s Pow Wow grounds at the Norbert Hill Center and at Oneida Lake, including both fiber and fixed wireless.		
ERF Links: <a href="#">459839</a> <a href="#">459837</a> <a href="#">459835</a> <a href="#">459838</a> <a href="#">459836</a>		

<b>Pierce Pepin Cooperative Services</b>		<b>1 Application</b>
App# 342	Pierce Pepin Lund Extension	
Request: \$897,237   Pledged: \$2,093,553   Business:15   Residential:235   Unserved:0		
This project will utilize a fiber to the premises network to reach 250 customers of which 235 are residential locations and 15 business locations. This project will cover both Pierce and Pepin Counties.		
ERF Links: <a href="#">459943</a> <a href="#">459940</a> <a href="#">459941</a> <a href="#">459942</a>		

<b>Siren Telephone Company</b>		<b>1 Application</b>
App# 297	Town of Rusk Fiber, Burnett County	
Request: \$1,793,896   Pledged: \$1,943,388   Business:54   Residential:312   Unserved:366		
Siren Telephone Company proposes to bring the first Fiber-to-the-Premises deployment to the communities along and adjacent to Lake Benoit, Lipsett Lipsett and Rice Lake in rural Burnett County. This project will bring broadband to 366 locations. This project also includes 20 homes that are part of the St. Croix Chippewa reservation.		
ERF Links: <a href="#">459997</a> <a href="#">459991</a> <a href="#">459992</a> <a href="#">459993</a> <a href="#">459994</a> <a href="#">459995</a> <a href="#">459996</a>		

<b>Solarus (Wood County Telephone Company)</b>		<b>1 Application</b>
App# 330	Town of Carson Phase 1	
Request: \$249,188   Pledged: \$373,781   Business:5   Residential:148   Unserved:153		
This project will utilize a Fiber to the Premises service to reach 5 business and 148 residential locations in the Town of Carson in Portage County. Of eligible locations passed, this project will pass 153 unserved locations.		
ERF Links: <a href="#">459954</a> <a href="#">459952</a> <a href="#">459950</a> <a href="#">459951</a> <a href="#">459949</a> <a href="#">459953</a>		

Spectrum Mid-America		9 Applications
<b>App# 94</b>	Spectrum, Portage County	
		Request: \$2,929,115   Pledged: \$1,212,000   Business:10   Residential:394   Unserved:120
<p>Portage County, in collaboration with Spectrum Mid-America, will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 10 business and 394 residential locations in Portage County. The proposed Project Area includes portions of the towns Linwood and Carson. Of 404 eligible locations passed, this project will pass and bring service to 120 unserved locations and 284 underserved locations.</p>		
<p>ERF Links: <a href="#">459979</a> <a href="#">459982</a> <a href="#">459981</a> <a href="#">459980</a> <a href="#">459978</a></p>		
<b>App# 291</b>	Spectrum, Lincoln County	
		Request: \$1,970,522   Pledged: \$887,000   Business:19   Residential:210   Unserved:12
<p>Lincoln County, in collaboration with Spectrum Mid-America, will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 19 business and 210 residential locations in Lincoln County. The proposed Project Area includes the towns of Pine River, Russell, and Schley. Of 229 eligible locations passed, this project will pass and bring service to 12 unserved locations and 217 underserved locations.</p>		
<p>ERF Links: <a href="#">459921</a> <a href="#">459924</a> <a href="#">459923</a> <a href="#">459922</a> <a href="#">459920</a></p>		
<b>App# 292</b>	Spectrum, Town of Ellington	
		Request: \$962,145   Pledged: \$366,000   Business:3   Residential:119   Unserved:59
<p>Spectrum Mid-America will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 3 business and 119 residential locations in Outagamie County. The proposed Project Area includes portions of the Town of Ellington. Of 122 eligible locations passed, this project will pass and bring service to 59 unserved and 63 underserved locations.</p>		
<p>ERF Links: <a href="#">459974</a> <a href="#">459977</a> <a href="#">459975</a> <a href="#">459976</a> <a href="#">459973</a></p>		
<b>App# 293</b>	Spectrum, Town of Manitowish Waters	
		Request: \$2,406,759   Pledged: \$3,687,500   Business:75   Residential:1336   Unserved:44
<p>The Town of Manitowish Waters, in collaboration with Spectrum Mid-America will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 75 business and 1,336 residential locations in the Town. Of 1,411 eligible locations passed, this project will pass and bring service to 44 unserved locations and 1,367 underserved locations.</p>		
<p>ERF Links: <a href="#">459912</a> <a href="#">459916</a> <a href="#">459914</a> <a href="#">459913</a> <a href="#">459915</a></p>		
<b>App# 294</b>	Spectrum, Town of Saukville	
		Request: \$1,460,802   Pledged: \$860,000   Business:9   Residential:211   Unserved:155
<p>The Town of Saukville, in collaboration with Spectrum Mid-America will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 9 business and 211 residential locations in Ozaukee County. The proposed Project Area includes portions of the Town of Saukville. Of 220 eligible locations passed, this project will pass and bring service to 155 unserved locations and 65 underserved locations.</p>		
<p>ERF Links: <a href="#">460007</a> <a href="#">460011</a> <a href="#">460009</a> <a href="#">460008</a> <a href="#">460010</a></p>		

<b>App# 296</b>	<b>Spectrum, Town of Lodi &amp; West Point</b>
Request: \$3,285,429   Pledged: \$626,000   Business:8   Residential:246   Unserved:172	
Columbia County and the Towns of Lodi and West Point, in collaboration with Spectrum Mid-America will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 8 business and 246 residential locations in the Towns of Lodi and West Point. Of 254 eligible locations passed, this project will pass and bring service to 172 unserved locations and 82 underserved locations.	
ERF Links: <a href="#">460067</a> <a href="#">460070</a> <a href="#">460069</a> <a href="#">460068</a> <a href="#">460066</a>	

<b>App# 322</b>	<b>Spectrum, Sawyer County</b>
Request: \$2,580,814   Pledged: \$2,581,814   Business:6   Residential:636   Unserved:0	
Sawyer County, in collaboration with Spectrum Mid-America will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 6 business and 636 residential locations in Sawyer County. The proposed Project Area includes portions of the towns of Bass Lake, Round Lake and Spider Lake. This project will pass and bring service to 642 underserved locations.	
ERF Links: <a href="#">459967</a> <a href="#">459970</a> <a href="#">459969</a> <a href="#">459966</a> <a href="#">459968</a>	

<b>App# 323</b>	<b>Spectrum, Oconto County</b>
Request: \$1,567,305   Pledged: \$1,568,304   Business:7   Residential:452   Unserved:33	
Oconto County, in collaboration with Spectrum Mid-America will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 7 business and 452 residential locations in Oconto County . The proposed Project Area includes the towns of Abrams, Little Suamico, Oconto, Pensaukee, and Stiles. Of 459 eligible locations passed, this project will pass and bring service to 33 unserved locations and 426 underserved locations.	
ERF Links: <a href="#">459926</a> <a href="#">459929</a> <a href="#">459928</a> <a href="#">459925</a> <a href="#">459927</a>	

<b>App# 324</b>	<b>Spectrum, Village of Yorkville</b>
Request: \$719,960   Pledged: \$721,960   Business:2   Residential:192   Unserved:194	
The Village of Yorkville, in collaboration with Spectrum Mid-America will utilize a last-mile FTTP EPON network to provide service at speeds of up to 1 Gigabit per second in both the downstream and upstream directions to reach 2 business and 192 residential locations in Racine County. The proposed Project Area includes portions of the Village of Yorkville. This project will pass and bring service to 194 unserved locations.	
ERF Links: <a href="#">459983</a> <a href="#">459987</a> <a href="#">459986</a> <a href="#">459984</a> <a href="#">459985</a>	

<b>Starwire Technologies</b>		<b>3 Applications</b>
<b>App# 313</b>	<b>Town of McKinley</b>	
Request: \$750,000   Pledged: \$750,000   Business:20   Residential:190   Unserved:0		
Starwire will expand upon the Fiber to the Home network under construction from the Indian Creek Phase 2 project and will build roughly 30 miles of mainline fiber cable to additional businesses and residents in the Town of McKinley. Once complete, every resident in the Town of McKinley will have access to a fiber optic broadband service.		
ERF Links: <a href="#">459822</a> <a href="#">459816</a> <a href="#">459815</a> <a href="#">459821</a> <a href="#">459819</a> <a href="#">459814</a> <a href="#">459818</a> <a href="#">459820</a> <a href="#">459817</a>		

**App# 315 Town of Roosevelt**  
 Request: \$900,000 | Pledged: \$900,000 | Business:13 | Residential:150 | Unserved:0

Starwire will construct a Fiber to the Home network and will build roughly 36 miles of mainline fiber cable to all businesses and residents in the Town of Roosevelt. Once complete, every resident in the Town of Roosevelt will have access to our fiber optic broadband service.

ERF Links: [459829](#) [459825](#) [459824](#) [459826](#) [459828](#) [459823](#) [459827](#)

**App# 316 Town of Meenon**  
 Request: \$275,000 | Pledged: \$275,000 | Business:13 | Residential:120 | Unserved:0

Starwire will expand upon the Fiber to the Home network under construction from the Towns of Meenon and Sand Lake Phase 1 project and will build roughly 11 additional miles of mainline fiber cable to additional businesses and residents in the Town of Meenon.

ERF Links: [459833](#) [459831](#) [459832](#) [459830](#)

**TDS Telecom (TDS Telecommunications LLC) 1 Application**

**App# 314 TDS Telecom - Three Community Project**  
 Request: \$2,388,399 | Pledged: \$9,553,597 | Business:12 | Residential:368 | Unserved:70

This project will utilize a Fiber to the Premises service to reach 12 business and 368 residential locations in the Towns of Adams, Argyle, Berry, Blanchard, Cross Plains, Fayette, Fremont, Grant, Lynn, Mazomanie, Moscow, Perry, Springfield, Waldwick, and York. Of eligible locations passed, this project will pass 70 unserved locations.

ERF Links: [460037](#) [460033](#) [460034](#) [460036](#) [460035](#)

**TDS Telecom (The Farmers Telephone Company, LLC) 1 Application**

**App# 279 Farmers Tel - Lancaster Project**  
 Request: \$1,555,174 | Pledged: \$6,220,696 | Business:75 | Residential:752 | Unserved:102

This project will utilize a Fiber to the Premises service to reach 75 business and 752 residential locations in the City of Lancaster and Towns of South Lancaster, Ellenboro, Little Grant, Potosi, North Lancaster, Beetown, Liberty, Harrison, and Waterloo. Of eligible locations passed, this project will pass 94 unserved locations.

ERF Links: [460040](#) [460038](#) [460039](#)

**Town of Pittsfield 1 Application**

**App# 73 Town of Pittsfield**  
 Request: \$123,628 | Pledged: \$275,000 | Business:17 | Residential:67 | Unserved:0

Town of Pittsfield is partnering with incumbent provider Nsight Telservices to request an FY2023 broadband expansion grant in the amount of \$123,628 to deliver FTTP service to the 84 underserved addresses in the Town.

ERF Links: [460004](#) [460001](#) [460002](#) [460003](#)

## Tri-County Communications Cooperative 2 Applications

App# 134 Tri-County Communications Coop. Town of Clear Creek

Request: \$110,000 | Pledged: \$110,000 | Business:2 | Residential:16 | Unserved:3

The project will build a 5 mile Fiber to the Home broadband service to 18 locations located in the Town of Clear Creek, located in Eau Claire County.

ERF Links: [459572](#) [459570](#) [459571](#) [459569](#) [459567](#) [459568](#)

App# 135 Tri-County Communications Cooperative Inc. Town of Trempealeau

Request: \$1,775,500 | Pledged: \$874,500 | Business:5 | Residential:81 | Unserved:23

This Project will serve 180 locations with fiber to the home and provide speeds of up to 10 Gigabit per second symmetrical. The Town of Trempealeau is located in Trempealeau County.

ERF Links: [459575](#) [459576](#) [459577](#) [459578](#) [459579](#) [459580](#) [459581](#) [459582](#) [459583](#) [459574](#) [459573](#)

## Uscellular (United States Cellular Corp.) 1 Application

App# 145 Jackson County

Request: \$746,479 | Pledged: \$1,398,032 | Business:596 | Residential:1751 | Unserved:482

Uscellular proposes a Fixed Wireless Access expansion of broadband service in the Jackson County area using licensed mid-band spectrum, delivering speeds at a minimum of 25/3 Mbps up to and exceeding 100/20 Mbps depending on location. This project is projected to reach 758 businesses, including agricultural locations, and 2,310 residential locations in Jackson County. Of the eligible locations passed, this project will pass 482 unserved locations and 1,865 underserved locations.

ERF Links: [460047](#) [460044](#) [460043](#) [460041](#) [460045](#) [460046](#) [460042](#)

## Washington Island Electric Cooperative 1 Application

App# 352 Washington Island Electric Coop. Final Phase Broadband

Request: \$2,500,000 | Pledged: \$2,860,790 | Business:786 | Residential:786 | Unserved:1572

This request is for funding to complete the project started on Washington Island by the Washington Island Electric Cooperative. Previous projects are bringing drops to 314 of the 1100 meters serving homes and businesses. This project will bring drops to the remainder of the meters (786). It will also provide internal network wiring to the remaining 4 anchor institutions on the Island.

ERF Links: [460055](#) [460058](#) [460054](#) [460056](#) [460062](#) [460061](#) [460057](#) [460053](#) [460060](#) [460063](#) [460059](#)

## Waupaca Online (City of Waupaca) 1 Application

App# 126 Waupaca Online Tower Upgrade

Request: \$34,725 | Pledged: \$40,183 | Business:0 | Residential:102 | Unserved:17

To best serve current and future customers, Waupaca Online seeks to upgrade key backbone and middle-mile infrastructure. Currently, Waupaca Online's main office is outfitted with a 50' tower of inadequate height and structural strength to support expansion. A new, taller (100'), and stronger tower will overcome line of site issues and allow for higher capacity equipment which will increase customer bandwidth levels.

ERF Links: [459403](#) [459401](#) [459406](#) [459402](#) [459404](#) [459405](#)