



OFFICE OF BROADBAND DEVELOPMENT

100 Airport Road, 3rd Floor
Frankfort, Kentucky 40601
(502) 892-3002

Andy Beshear
GOVERNOR

Meghan E. Sandfoss
EXECUTIVE DIRECTOR

June 21, 2023

The Honorable Jason Petrie
702 Capital Ave
Annex Room 392
Frankfort, KY 40601
Jason.Petrie@lrc.ky.gov

Dear Representative Petrie,

Please find attached the additional information requested from the Office of Broadband Development as follow-up to the June 7, 2023 Appropriations & Revenue Interim Joint Committee meeting.

If you have any questions about this information, please let me know.

Respectfully submitted,

A handwritten signature in blue ink that reads "Meghan E. Sandfoss".

Meghan Sandfoss
Executive Director

Kentucky Broadband Development Fund Grants - Round 1
Awarded June 2022

Awardee	County/ Counties	Grant Amount	Matching Amount	Total Project Amount	Number of Unserviced Locations
Charter	Anderson A	\$ 3,696,373	\$ 3,710,800	\$ 7,407,173	776
Charter	Anderson B	\$ 2,929,099	\$ 2,942,200	\$ 5,871,299	634
Charter	Anderson C	\$ 2,873,850	\$ 3,000,600	\$ 5,874,450	682
Boone County Fiscal Court	Boone	\$ 808,832	\$ 4,071,600	\$ 4,880,432	2,130
Charter	Bourbon A	\$ 3,232,164	\$ 3,722,981	\$ 6,955,145	1,058
Charter	Bourbon B	\$ 3,406,835	\$ 3,480,000	\$ 6,886,835	884
Charter	Boyle	\$ 2,224,589	\$ 4,053,000	\$ 6,277,589	1,158
Pennyrile Rural Electrical Cooperative	Caldwell	\$ 1,362,738	\$ 1,362,738	\$ 2,725,475	339
West Kentucky Rural Telephone Coop Corp	Calloway	\$ 2,116,445	\$ 2,116,445	\$ 4,232,890	594
Charter	Carroll	\$ 1,659,687	\$ 1,920,000	\$ 3,579,687	600
Cumberland Cellular	Casey	\$ 1,012,879	\$ 1,012,879	\$ 2,025,758	290
Pennyrile Rural Electrical Cooperative	Christian- Northeast	\$ 1,827,239	\$ 1,827,239	\$ 3,654,477	574
Pennyrile Rural Electrical Cooperative	Christian- Northwest	\$ 1,310,179	\$ 1,310,179	\$ 2,620,358	381
Pennyrile Rural Electrical Cooperative	Christian- Southwest	\$ 1,433,494	\$ 1,433,494	\$ 2,866,988	421
South Central Telcom	Edmonson, Warren	\$ 1,885,000	\$ 1,825,000	\$ 3,710,000	215
Charter	Fayette	\$ 387,238	\$ 413,994	\$ 809,422	135
Frankfort Water & Plant Board	Franklin-Bald Knob	\$ 1,613,885	\$ 1,613,885	\$ 3,227,770	318
Frankfort Water & Plant Board	Franklin- Benson Valley	\$ 185,804	\$ 185,804	\$ 371,608	47
Frankfort Water & Plant Board	Franklin- Hickory Ridge	\$ 192,092	\$ 192,092	\$ 384,184	44

Awardee	County/ Counties	Grant Amount	Matching Amount	Total Project Amount	Number of Unserviced Locations
Frankfort Water & Plant Board	Franklin-Highway 1472	\$ 28,354	\$ 28,354	\$ 56,708	8
Frankfort Water & Plant Board	Franklin-Keaton Lane	\$ 54,249	\$ 54,248	\$ 108,497	8
Frankfort Water & Plant Board	Franklin-Ninevah Road	\$ 61,329	\$ 61,329	\$ 122,658	11
Frankfort Water & Plant Board	Franklin-Northern Peaks Mill	\$ 1,547,742	\$ 1,547,743	\$ 3,095,485	334
Frankfort Water & Plant Board	Franklin-Northwest	\$ 778,661	\$ 778,661	\$ 1,557,322	193
Frankfort Water & Plant Board	Franklin-Swallowfield	\$ 648,978	\$ 648,979	\$ 1,297,957	140
Frankfort Water & Plant Board	Franklin-Switzer	\$ 873,294	\$ 873,294	\$ 1,746,588	221
Frankfort Water & Plant Board	Franklin-Western	\$ 2,061,354	\$ 2,061,354	\$ 4,122,708	594
Gibson	Fulton, Graves, Hickman	\$ 4,650,880	\$ 6,422,672	\$ 11,073,552	1,763
Charter	Henry A	\$ 3,849,938	\$ 3,882,500	\$ 7,732,438	1,105
Charter	Henry B	\$ 3,463,513	\$ 4,406,000	\$ 7,869,513	1,256
Charter	Jefferson, Oldham	\$ 1,747,750	\$ 3,591,906	\$ 5,339,656	1,126
Charter	Jessamine	\$ 730,126	\$ 730,126	\$ 1,460,252	150
Charter	Lincoln	\$ 3,484,048	\$ 7,577,500	\$ 11,061,548	2,165
Pennyrile Rural Electrical Cooperative	Lyon	\$ 934,808	\$ 934,808	\$ 1,869,615	333
Charter	Madison	\$ 3,812,338	\$ 4,450,207	\$ 8,262,545	1,284
West Kentucky Rural Telephone Coop Corp	Marshall	\$ 1,249,260	\$ 1,249,260	\$ 2,498,519	249
Tri-County	Monroe	\$ 900,000	\$ 900,000	\$ 1,800,000	97
Bardstown Connect	Nelson, Spencer, Washington, Bullitt	\$ 1,090,982	\$ 2,214,082	\$ 3,305,064	1,061

Awardee	County/ Counties	Grant Amount	Matching Amount	Total Project Amount	Number of Unserviced Locations
Crystal	Powell	\$ 255,835	\$ 260,000	\$ 515,835	1,006
Duo County Telephone Cooperative	Russell, Wayne	\$ 3,368,826	\$ 3,368,826	\$ 6,737,652	550
Charter	Shelby A	\$ 2,400,900	\$ 3,696,900	\$ 6,097,800	848
Charter	Shelby B	\$ 840,530	\$ 4,085,785	\$ 4,926,315	966
Charter	Shelby C	\$ 2,456,556	\$ 4,562,556	\$ 7,019,112	1,053
Charter	Spencer	\$ 2,557,686	\$ 4,273,280	\$ 6,830,966	1,261
Pennyrile Rural Electrical Cooperative	Todd	\$ 5,000,000	\$ 5,251,700	\$ 10,251,700	2,750
Pennyrile Rural Electrical Cooperative	Trigg	\$ 1,958,864	\$ 1,958,863	\$ 3,917,727	800
Charter	Trimble	\$ 4,614,712	\$ 4,741,000	\$ 9,355,712	1,547
Total		\$ 89,579,933	\$ 114,806,861	\$ 204,394,984	34,159

[Link to Map of Project Areas](#)

**Better Internet Program
Broadband Development Fund Grants - Round 2
Pending Applications - June 2023**

**denotes budget revision pending due to successful challenges*

Applicant	Counties	Locations	Project Cost	Grant Request	Match Provided	Note
All Points Broadband	Harrison	4,948	\$34,440,315	\$18,646,881	\$15,793,433	
All Points Broadband	Madison	521	\$6,903,835	\$4,128,493	\$2,775,342	
All Points Broadband	Mercer	3,325	\$26,098,179	\$15,131,674	\$10,966,505	
All Points Broadband	Shelby	660	\$4,996,473	\$1,480,009	\$3,516,464	
All Points Broadband	Woodford	1,859	\$16,625,484	\$4,954,394	\$11,671,090	
altafiber	Grant, Pendleton	425	\$3,615,676	\$903,919	\$2,711,757	*
Broadlinc	McLean, Muhlenberg	240	\$990,067	\$594,040	\$396,027	
Broadlinc	Ohio, Daviess	807	\$3,863,270	\$1,931,635	\$1,931,635	*
Broadlinc	Owen	158	\$1,298,026	\$908,618	\$389,408	
Broadlinc	Owen	229	\$1,324,822	\$794,893	\$529,929	
Broadlinc	Owen	120	\$769,400	\$461,640	\$307,760	
Broadlinc	Owen	68	\$560,432	\$336,259	\$224,173	
Broadlinc	Owen	135	\$900,198	\$540,119	\$360,079	
Broadlinc	Owen	163	\$972,472	\$583,483	\$388,989	
Broadlinc	Owen	175	\$1,014,076	\$608,446	\$405,630	
Broadlinc	Owen	86	\$824,470	\$577,129	\$247,341	
Broadlinc	Owen	425	\$2,295,276	\$1,377,165	\$918,111	
Broadlinc	Owen	687	\$4,081,120	\$2,448,672	\$1,632,448	
Comcast	Breckinridge	1,095	\$13,156,832	\$6,578,416	\$6,578,416	
DUO Broadband	Adair	442	\$10,348,760	\$7,244,132	\$3,104,628	
FastNet Wireless	Lyon	63	\$580,000	\$290,000	\$290,000	
Foothills Connect	Boyd, Carter	2,798	\$18,756,853	\$11,254,111	\$7,502,742	

Applicant	Counties	Locations	Project Cost	Grant Request	Match Provided	Note
Inter Mountain Cable, Inc.	Pike	261	\$4,370,080	\$2,622,048	\$1,748,032	
Kenergy Corp	Caldwell, Crittenden, Davies, Hancock, Henderson, Hopkins, Lyon, McLean, Ohio, Union, Webster	13,532	\$132,122,161	\$92,485,513	\$39,636,648	*
LitFiber, LLC	Hopkins	19	\$190,835	\$95,335	\$95,500	
North Central Communications, Inc.	Butler, Edmonson, Grayson, Warren	1,767	\$13,100,974	\$9,170,682	\$3,930,292	
North Central Communications, Inc.	Butler, Edmonson, Grayson, Warren	1,021	\$8,880,804	\$6,216,563	\$2,664,241	
Peoples Telecom, LLC	Breathitt, Lee	365	\$4,489,994	\$2,693,996	\$1,795,998	
Peoples Telecom, LLC	Lee	193	\$2,324,509	\$1,394,705	\$929,804	
Peoples Telecom, LLC	Lee	1,124	\$10,446,944	\$5,223,472	\$5,223,472	
Peoples Telecom, LLC	Rockcastle	649	\$12,287,042	\$7,372,225	\$4,914,817	*
Peoples Telecom, LLC	Rockcastle	164	\$3,803,510	\$2,662,457	\$1,141,053	
PRECC	Caldwell	30	\$660,780	\$330,390	\$330,390	*
PRECC	Christian	242	\$2,553,189	\$1,276,595	\$1,276,595	
PRECC	Logan	506	\$5,254,015	\$2,627,007	\$2,627,008	*
PRECC	Lyon	70	\$797,292	\$398,646	\$398,646	
PRECC	Muhlenberg	660	\$5,599,157	\$2,799,579	\$2,799,579	*
PRECC	Todd	634	\$4,737,252	\$2,368,626	\$2,368,626	*
PRECC	Trigg	621	\$4,690,009	\$2,345,005	\$2,345,005	
South Central	Edmonson	567	\$3,810,528	\$1,905,264	\$1,905,264	*
South Central	Larue	393	\$5,917,364	\$2,958,682	\$2,958,682	*
South Central	Nelson	30	\$2,220,485	\$1,110,242	\$1,110,243	*

Applicant	Counties	Locations	Project Cost	Grant Request	Match Provided	Note
South Central	Nelson	22	\$508,286	\$254,143	\$254,143	
Spectrum Mid-America, LLC	Anderson	184	\$2,677,879	\$1,058,647	\$1,619,232	
Spectrum Mid-America, LLC	Bath	726	\$9,639,069	\$5,783,441	\$3,855,628	*
Spectrum Mid-America, LLC	Bell	27	\$214,365	\$128,619	\$85,746	
Spectrum Mid-America, LLC	Bourbon	707	\$5,558,958	\$3,084,458	\$2,474,500	*
Spectrum Mid-America, LLC	Boyd	102	\$1,498,291	\$898,975	\$599,316	*
Spectrum Mid-America, LLC	Bracken	971	\$11,807,036	\$6,182,536	\$5,624,500	*
Spectrum Mid-America, LLC	Bullitt	1,204	\$9,840,700	\$5,024,700	\$4,816,000	*
Spectrum Mid-America, LLC	Butler	857	\$5,567,667	\$2,568,167	\$2,999,500	*
Spectrum Mid-America, LLC	Caldwell, Lyon	620	\$1,211,289	\$605,644	\$605,644	
Spectrum Mid-America, LLC	Carroll	118	\$1,519,705	\$911,823	\$607,882	
Spectrum Mid-America, LLC	Carter	792	\$10,991,104	\$6,594,663	\$4,396,441	*
Spectrum Mid-America, LLC	Casey	2,139	\$30,179,261	\$15,692,761	\$14,486,500	*
Spectrum Mid-America, LLC	Clay	12	\$3,134,252	\$1,880,551	\$1,253,701	*
Spectrum Mid-America, LLC	Edmonson	572	\$8,254,920	\$4,952,952	\$3,301,968	*
Spectrum Mid-America, LLC	Estill	271	\$3,960,944	\$2,376,567	\$1,584,377	*
Spectrum Mid-America, LLC	Fayette	878	\$8,367,418	\$4,776,918	\$3,590,500	*
Spectrum Mid-America, LLC	Fleming	1,504	\$15,994,590	\$8,502,590	\$7,492,000	*
Spectrum Mid-America, LLC	Garrard	1,515	\$11,638,049	\$6,335,549	\$5,302,500	*
Spectrum Mid-America, LLC	Greenup	491	\$6,228,224	\$3,736,934	\$2,491,290	*
Spectrum Mid-America, LLC	Hancock	76	\$4,767,951	\$987,951	\$3,780,000	*
Spectrum Mid-America, LLC	Harlan	3,762	\$13,743,263	\$6,119,263	\$7,624,000	
Spectrum Mid-America, LLC	Harrison	2,609	\$31,865,905	\$22,306,134	\$9,559,771	
Spectrum Mid-America, LLC	Henderson	274	\$11,086,050	\$2,014,050	\$9,072,000	*

Applicant	Counties	Locations	Project Cost	Grant Request	Match Provided	Note
Spectrum Mid-America, LLC	Henry	138	\$2,155,210	\$1,508,647	\$646,563	
Spectrum Mid-America, LLC	Hopkins	846	\$12,789,870	\$6,393,870	\$6,396,000	*
Spectrum Mid-America, LLC	Jessamine	1,523	\$12,064,416	\$3,014,542	\$9,049,874	*
Spectrum Mid-America, LLC	Knox	516	\$9,404,562	\$4,008,562	\$5,396,000	*
Spectrum Mid-America, LLC	Larue, Nelson	239	\$2,514,815	\$1,308,889	\$1,205,926	
Spectrum Mid-America, LLC	Laurel	709	\$5,190,414	\$2,354,414	\$2,836,000	*
Spectrum Mid-America, LLC	Lewis	2,121	\$29,070,420	\$17,442,252	\$11,628,168	*
Spectrum Mid-America, LLC	Lincoln	1,117	\$6,732,226	\$1,179,726	\$5,552,500	*
Spectrum Mid-America, LLC	McLean	21	\$1,732,204	\$1,039,323	\$692,881	*
Spectrum Mid-America, LLC	Marion	1,029	\$9,194,210	\$1,871,710	\$7,322,500	*
Spectrum Mid-America, LLC	Mason	4,000	\$16,155,523	\$3,923,023	\$12,232,500	*
Spectrum Mid-America, LLC	Mercer	2,455	\$21,952,606	\$11,392,606	\$10,560,000	
Spectrum Mid-America, LLC	Montgomery	1,430	\$8,379,628	\$2,516,406	\$5,863,222	
Spectrum Mid-America, LLC	Nicholas	882	\$8,114,921	\$4,586,921	\$3,528,000	
Spectrum Mid-America, LLC	Ohio	626	\$6,064,768	\$2,868,768	\$3,196,000	*
Spectrum Mid-America, LLC	Pulaski	1,904	\$20,878,166	\$9,410,166	\$11,468,000	*
Spectrum Mid-America, LLC	Robertson	228	\$3,710,476	\$2,226,286	\$1,484,190	*
Spectrum Mid-America, LLC	Rowan	1,068	\$10,209,569	\$5,857,569	\$4,352,000	*
Spectrum Mid-America, LLC	Shelby	678	\$4,820,142	\$2,108,142	\$2,712,000	
Spectrum Mid-America, LLC	Spencer	827	\$5,880,847	\$2,572,847	\$3,308,000	*
Spectrum Mid-America, LLC	Warren, Simpson	2,892	\$4,718,250	\$2,359,125	\$2,359,125	
Spectrum Mid-America, LLC	Washington	432	\$4,264,667	\$2,558,800	\$1,705,867	
Spectrum Mid-America, LLC	Wayne	423	\$4,735,376	\$2,841,226	\$1,894,150	*
Spectrum Mid-America, LLC	Woodford	1,788	\$21,275,517	\$10,611,017	\$10,664,500	*
TDS Telecom	Breathitt, Crittenden,	4,955	\$27,602,608	\$9,660,913	\$17,941,695	*

Applicant	Counties	Locations	Project Cost	Grant Request	Match Provided	Note
	Hancock, Harlan, Leslie, Livingston, Perry					
Tri-County Electric	Cumberland, Metcalfe	715	\$5,500,000	\$2,750,000	\$2,750,000	
Windstream	Estill	107	\$766,037	\$306,415	\$459,622	
Windstream	Harlan	663	\$1,383,868	\$691,934	\$691,934	
Windstream	Knox	121	\$1,191,987	\$834,391	\$357,596	*
Windstream	Madison	168	\$434,592	\$217,296	\$217,296	*
Windstream	Perry	220	\$404,056	\$202,028	\$202,028	
WK&T	Carlisle	296	\$4,969,837	\$3,478,886	\$1,490,951	

BEAD Program Guidelines

Last-Mile Deployment Project Principles

1. An "Unserved or Underserved Service Project" may:
 - a. Be as small as a single unserved or underserved location, respectively.
 - b. Include Middle Mile Infrastructure.
 - c. Not be treated as such if already subject to an enforceable federal, state, or local commitment to deploy broadband as of the date of the challenge process.
2. States must establish a competitive process designed to maximize public benefits by increasing subgrantee-provided match and reducing consumer costs.
3. States may seek proposals to serve unserved locations, underserved locations, and Community Anchor Institutions collectively or separately.
4. States may not exclude eligible parties, such as cooperatives and nonprofits, from eligibility as a subgrantee.
5. States may solicit proposals from prospective subgrantees at the geographic level of their choosing.
6. Each state must require that each proposal from a prospective subgrantee identify the amount of BEAD funding that is being sought.
7. States may engage with existing providers in the case that no proposals were received after solicitation.
8. States may select a proposal involving a less costly technology if no Reliable Broadband Service technology is possible given the Extremely High Cost Per Location Threshold.

Prioritization & Scoring Principles

Primary Criteria	Secondary Criteria	Additional Factors
<ul style="list-style-type: none">• Minimal BEAD Program Outlay• Affordability• Fair Labor Practices	<ul style="list-style-type: none">• Speed to Deployment• Speed of Network and other Technical Capabilities	<ul style="list-style-type: none">• Equitable Workforce Development• Open Access• Local Coordination

Accountability

Per the BEAD NOFO Section IV.C.1.b, States must include the following when developing Subgrant Accountability Procedures:

- Disbursement of funding to subgrantees for all deployment projects, at a minimum, on a reimbursable basis
- The inclusion of clawback provisions
- Timely subgrantee reporting mandates
- Robust subgrantee monitoring practices

Matching Funds

Per the BEAD NOFO Section III.B, each State engaging in deployment activities shall require its subgrantee to provide, or provide in concert with its subgrantee, matching funds of not less than 25 percent of project costs. Allowable match fund sources include: State, Local Government, Utility Company, Cooperative, Nonprofit Organization, For-Profit Company, Regional Planning, and/or Governmental Organization.

States may request full or partial waivers of the non-federal match requirement in special circumstances, if a waiver would serve the public interest and effectuate the purposes of the BEAD program.

Full Program Details

[BEAD Notice of Funding Opportunity \(NOFO\)](#)