



ALABAMA STATE SENATE
ALABAMA STATE HOUSE
MONTGOMERY, ALABAMA 36130

ALABAMA

SENATOR BILLY BEASLEY

STATE SENATOR 28TH DISTRICT
P.O. BOX 606
CLAYTON, AL 36016
CLAYTON (334) 775-7657
MONTGOMERY (334) 242-7868
FAX (334) 353-8255

SENATE STANDING COMMITTEES:
FINANCE & TAXATION-GENERAL FUND
AGRICULTURE, CONSERVATION AND FORESTRY
HEALTH & HUMAN SERVICES
RULES
TOURISM & MARKETING

October 9, 2018

Troy Cablevision, Inc.
William H. Freeman, Jr.
Post Office Box 1228
Troy, AL 36081-1228

To Whom It May Concern:

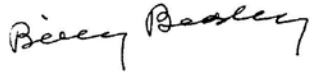
On behalf of Troy Cablevision, I am writing this letter to express the personal and professional support of Troy Cablevision's efforts to obtain State ADECA Grant funding for their Southeast Alabama Broadband Accessibility Projects. Since its inception in 1985, Troy Cablevision has made customer and community service its primary objective. This has been evident through the jobs that have been created through the years as well as the high quality of service and quick reaction in customer support. Troy Cablevision, Inc. is a pillar in the communities served throughout their service footprint. Their efforts to seek financial support to further serve portions of these communities again confirms the commitment Troy Cable brings to advancing economic development and closing the digital divide in our region.

Troy Cablevision, Inc. have always publicly communicated their firm belief and commitment that providing broadband accessibility to existing and future customers will foster the use of technology in education and medicine, encourage economic development, and promotes increased customer loyalty through the availability of value added services. There is no other system in this area that is better suited to deliver broadband services that which Troy Cable has provided for many years; as such we are encouraged, and excited to hear of the potential for a Southeast Alabama Broadband Accessibility initiative that not only improves their financial foundation, but in turn improves our quality of life. Our experience with Troy Cable proves that the Company is thoroughly prepared for the endeavor with notable key pieces of the delivery package either in place, in the construction process, or neatly sketched on the drawing board. We believe this is an ideal application to advance broadband access in underserved and unserved rural markets in America.

I enthusiastically authorize Troy Cablevision, Inc. to include my feedback in any applications that they may file with state agencies administering these Broadband stimulus programs, and of equal importance encourage those reviewing these applications to look favorably on a program that will have long-term positive benefits for our community and organization.

For further questions, I can be reached at 334-261-0887 or billy.beasley@alsenate.gov.

Best Regards,

A handwritten signature in black ink that reads "Billy Beasley". The signature is written in a cursive, flowing style.

Senator Billy Beasley

October 24, 2018

Kenneth Boswell
Director of ADECA
Post Office Box 5690
Montgomery, AL 36103

Dear Mr. Boswell,

I am writing this letter to express the personal and professional support of Troy Cablevision's efforts to obtain State ADECA Grant funding for their Southeast Alabama Broadband Accessibility Projects. Since its inception in 1985, Troy Cablevision has made customer and community service its primary objective. This has been evident through the jobs that have been created through the years as well as the high quality of service and quick reaction in customer support. Troy Cablevision, Inc. is a pillar in the communities served throughout their service footprint. Their efforts to seek financial support to further serve portions of these communities again confirms the commitment Troy Cable brings to advancing economic development and closing the digital divide in our region.

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Sincerely,

Representative Chris Sells



**ALABAMA
HOUSE OF REPRESENTATIVES**

11 S. UNION STREET, MONTGOMERY ALABAMA 36130

**REP. ALAN BOOTHE
DISTRICT 89
POST OFFICE BOX 561
TROY, ALABAMA 36081**

**STATE HOUSE: 334-242-7710
CELL: 334-670-1130
EMAIL: alan.booth@alhouse.gov**

November 5, 2018

Troy Cablevision, Inc.
William H. Freeman, Jr.
Post Office Box 1228
Troy, AL 36081-1228

To Whom It May Concern:


I am writing this letter to express the personal and professional support of Troy Cablevision's efforts to obtain State ADECA Grant funding for their Southeast Alabama Broadband Accessibility Projects. Since its inception in 1985, Troy Cablevision has made customer and community service its primary objective. This has been evident through the jobs that have been created through the years as well as the high quality of service and quick reaction in customer support. Troy Cablevision, Inc. is a pillar in the communities served throughout their service footprint. Their efforts to seek financial support to further serve portions of these communities again confirms the commitment Troy Cable brings to advancing economic development and closing the digital divide in our region.

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I enthusiastically authorize Troy Cablevision, Inc. to include my feedback in any applications that they may file with state agencies administering these Broadband stimulus programs, and of equal importance encourage those reviewing these applications to look favorably on a program that will have long-term positive benefits for our community and organization.

For further questions, I can be reached at 334-670-1130 or aboothe@troy.edu.

Best Regards,

A handwritten signature in black ink, appearing to read "Alan", written in a cursive style.

Alan Boothe

McGregor - McKinney Public Library

101 E. Fulton Street
Hartford, AL 36344
334-588-2384

Troy Cablevision, Inc.
William H. Freeman, Jr.
Post Office Box 1228
Troy, AL 36081-1228

To Whom It May Concern:

On behalf of McGregor-McKinney Public Library, I am writing this letter to express the personal and professional support of Troy Cablevision's efforts to obtain State ADECA Grant funding for their Southeast Alabama Broadband Accessibility Projects. Since its inception in 1985, Troy Cablevision has made customer and community service its primary objective. This has been evident through the jobs that have been created through the years as well as the high quality of service and quick reaction in customer support. Troy Cablevision, Inc. is a pillar in the communities served throughout their service footprint. Their efforts to seek financial support to further serve portions of these communities again confirms the commitment Troy Cable brings to advancing economic development and closing the digital divide in our region.

Troy Cablevision, Inc. have always publicly communicated their firm belief and commitment that providing broadband accessibility to existing and future customers will foster the use of technology in education and medicine, encourage economic development, and promotes increased customer loyalty through the availability of value added services. There is no other system in this area that is better suited to deliver broadband services that which Troy Cable has provided for many years; as such we are encouraged, and excited to hear of the potential for a Southeast Alabama Broadband Accessibility initiative that not only improves their financial foundation, but in turn improves our quality of life. Our experience with Troy Cable proves that the Company is thoroughly prepared for the endeavor with notable key pieces of the delivery package either in place, in the construction process, or neatly sketched on the drawing board. We believe this is an ideal application to advance broadband access in underserved and unserved rural markets in America.

I enthusiastically authorize Troy Cablevision, Inc. to include my feedback in any applications that they may file with state agencies administering these Broadband stimulus programs, and of equal importance encourage those reviewing these applications to look favorably on a program that will have long-term positive benefits for our community and organization. Geneva County is greatly lacking in broadband accessibility in our rural areas and this project will have a tremendous positive impact on our community.

For further questions, I can be reached at (334)588-2384 or librarydirector@hartfordpubliclibrary.org

Best Regards,

Stephanie Riley
Director



COFFEE COUNTY EMERGENCY COMMUNICATIONS BOARD

Charles L. Webb, Chairman/Director
Marvin McIlwain, Coordinator

November 5, 2018

BOARD MEMBERS
Dean Blair
Gloria T. Webb
Terry Wilkins
William Worthington
Russell Young
Dale Grimes

Troy Cablevision, Inc.
William H. Freeman, Jr.
Post Office Box 1228
Troy, AL 36081-1228

To Whom It May Concern:

On behalf of Coffee County 9-1-1, I am writing this letter to express the personal and professional support of Troy Cablevision's efforts to obtain State ADECA Grant funding for their Southeast Alabama Broadband Accessibility Projects. Since its inception in 1985, Troy Cablevision has made customer and community service its primary objective. This has been evident through the jobs that have been created through the years as well as the high quality of service and quick reaction in customer support. Troy Cablevision, Inc. is a pillar in the communities served throughout their service footprint. Their efforts to seek financial support to further serve portions of these communities again confirms the commitment Troy Cable brings to advancing economic development and closing the digital divide in our region.

Troy Cablevision, Inc. have always publicly communicated their firm belief and commitment that providing broadband accessibility to existing and future customers will foster the use of technology in education and medicine, encourage economic development, and promotes increased customer loyalty through the availability of value added services. There is no other system in this area that is better suited to deliver broadband services that which Troy Cable has provided for many years; as such we are encouraged, and excited to hear of the potential for a Southeast Alabama Broadband Accessibility initiative that not only improves their financial foundation, but in turn improves our quality of life. Our experience with Troy Cable proves that the Company is thoroughly prepared for the endeavor with notable key pieces of the delivery package either in place, in the construction process, or neatly sketched on the drawing board. We believe this is an ideal application to advance broadband access in underserved and unserved rural markets in America.

I enthusiastically authorize Troy Cablevision, Inc. to include my feedback in any applications that they may file with state agencies administering these Broadband stimulus programs, and of equal importance encourage those reviewing these applications to look favorably on a program that will have long-term positive benefits for our community and organization.

For further questions, I can be reached at 334-894-5242 or mmcilwain@ccema.com

Best Regards,

A handwritten signature in black ink, appearing to read "Marvin McIlwain", written over a horizontal line.

Marvin McIlwain, 911 Coordinator

ATTACHMENT B, PROJECT BUDGET

Itemize Eligible Project Expenses

For the purpose of this application, Troy Cable has attached an itemized budget detailing eligible project costs associated with construction and construction related costs of broadband infrastructure. Troy Cable's construction and construction related cost of broadband infrastructure is composed of electronic equipment, outside plant construction, customer premise equipment, make ready, site preparation, and engineering. Equipment costs include 3 switch ports with optics, 1 cabinet with chassis, fiber management rectifier and batteries; 45-50 GPON outputs to include OLTs & small form-factor pluggable transceivers (SFP's), and labor. Outside plant construction costs include aerial / underground materials & labor (including fiber, conduit and taps). Customer premise equipment costs include GPON installation equipment, labor, and wiring (does not include any routers or STB. These will be covered with Troy Cable's operations budget). Make ready costs include preparing pole line so fiber may be attached to the current utility. Site preparation costs include labor and materials to prep three cabinet sites which will be installed on right-of-way. Engineering costs include environmental, design, permitting, inspection, and as-built mapping.

Improving rural communications infrastructure is Troy Cable's focus. Troy Cable is willing to invest in ineligible, non-funded areas to increase Broadband Accessibility. 99 ineligible residences, 3 ineligible business and CAI's will be passed by Troy Cable in Project #6. Troy Cable is willing to solely invest an additional \$68,987.74 in construction costs to further increase Broadband Accessibility to ineligible, non-funded areas.

Troy Cable plans to deploy approximately 30.34 total route miles of Last Mile Fiber infrastructure offering connectivity to 396 total locations. Project #6 will seek funding for approximately 29.34 route miles for 294 eligible locations within the Project #6 PFSA. There are no Community Anchor Institutions ("CAI's") including libraries or medical facilities located along the PFSA, however, should one relocate or be built along the routes, Troy Cable will make every attempt to connect services to said location with same accessibility as all other residential,

business and CAI's passing outlined in eligible Project #6 areas. Project #6 encompasses areas of Webb and Cottonwood; unincorporated areas near Ardilla in Houston County.

The proposed project will provide internet speeds of at least (check one):

Project Type A: ☐ 10 Mbps download and 1 Mbps upload

Project Type B: ☒ 25 Mbps download and 3 Mbps upload

Total Project Cost	\$1,058,254.46
65% of Total Project Cost (minimum match)	\$687,865.40
35% of Total Project Cost (grant maximum)	\$370,389.06
Total Grant Amount Requested (not to exceed \$1.5 million)	\$370,389.06

A copy of our Itemized Eligible Project Budget is provided below as Exhibit 1.

Exhibit 1

Budget Item	Total Cost	Grant	Match
Engineering/Design	\$ 83,544.53	\$ 29,240.59	\$ 54,303.95
Materials	\$ 313,733.00	\$ 109,806.55	\$ 203,926.45
Labor	\$ 263,084.93	\$ 92,079.72	\$ 171,005.20
Construction/Installation	\$ 85,255.30	\$ 29,839.35	\$ 55,415.94
Other (Make Ready)	\$ 312,636.71	\$ 109,422.85	\$ 203,213.86
Total	\$ 1,058,254.46	\$ 370,389.06	\$ 687,865.40

ATTACHMENT B, PROJECT BUDGET

Financial Resources and Sustainability Discussion

Troy Cable has the cash on hand to complete Project #6, as well as a \$10,000,000 revolving line of credit from CoBank. CoBank has also expressed interest in extending additional credit if needed, which is reflected in the attached CoBank Comfort Letter. Based on the 35% of Total Eligible Project Cost, Project #6 is eligible for \$370,389.06 in funding. Project #6 funding and other operational expenses will be funded by cash flows from Troy Cable's current subscriber base.

Troy Cable will leverage existing infrastructure and additional builds to complete Project #6. Troy Cable has the ability to debt service the funds for the equity contribution based on cash flow from its existing operations. Project #6 would be an addition to Troy Cable's current 53,000 homes passed, who can receive broadband service. Troy Cable has received 75 requests from residences and businesses for service within the proposed unserved PFSA. A list of the unsolicited request for service is provided hereto as Community Support – Third Party Broadband Requests. The towns concerns regarding lack of Broadband service are substantiated by Letters of Support and requests for service from businesses and residences. Based on Troy Cables internal projections, Project #6's network expansion will be self-sustaining once 40% overall penetration is reached. Troy Cable projects the 40% overall penetration will be reached by the end of Project #6, Year 2 due to consumers in the PFSA pent-up demand for broadband and lack of access; which is evidenced by the percentage of customer pre-orders.

Troy Cable has contracted for the next 10 years with Wiregrass Electric Cooperative ("WEC") to deliver broadband services to all of their substations and offices. These electric substations will serve as anchor institutions for the network expansion. The routes and substations are not included in Project #6 due to the fact Troy Cable and WEC had previously committed to build these routes as part of their ongoing public-private partnership. Troy Cable and WEC are requesting these funds from ADECA to extend broadband service to the rural communities surrounding the substations.

ATTACHMENT B, PROJECT BUDGET

Community Support – Third Party Broadband Requests

lead_id	address	longitude	latitude	addr_city	state	addr_zip
67432	2807 Willie Varnum Rd, 36301	-85.3394	31.11702	Dothan	AL	36301
13658	5455 Hodgesville Rd, 36301	-85.371	31.12612	Dothan	AL	36301
41871	5403 Hodgesville Rd, 36301	-85.3714	31.12702	Dothan	AL	36301
48634	1812 Willie Varnum Rd, 36301	-85.3428	31.13117	Dothan	AL	36301
65399	518 Ebenezer Rd, Webb, Al 36376-6521	-85.2241	31.23884	Webb	Al	36376
55321	6160 D Hodge Rd, Cottonwood, Al 36320-3061	-85.3155	31.04966	Cottonwood	Al	36320
69864	30 Walter Rd, Pansey, Al 36370-5056	-85.1628	31.12902	Pansey	Al	36370
69292	3510 Firetower Rd, Pansey, Al 36370-6020	-85.1568	31.09192	Pansey	Al	36370
71515	6334 E County Road 8, Pansey, Al 36370-6034	-85.1524	31.08942	Pansey	Al	36370
64527	1481 Waddell Rd, Gordon, Al 36343-8139	-85.2674	31.01649	Gordon	Al	36343
63193	346 Harvest Ln, 36301	-85.3377	31.13479	Dothan	AL	36301
25707	4391 Eddins Rd, 36301	-85.3632	31.14139	Dothan	AL	36301
64359	3349 Firetower Rd, 36370	-85.1555	31.09409	Pansey	AL	36370
60773	314 King Rd, 36319	-85.1992	31.23474	Columbia	AL	36319
11411	33 Hooper Cherry Rd, 36301	-85.3721	31.12297	Dothan	AL	36301
70086	751 Firetower Rd, 36343	-85.1519	31.12903	Gordon	AL	36343
25549	4720 S County Road 81, 36370	-85.1646	31.0746	Pansey	AL	36370
4786	2782 Willie Varnum Rd, 36301	-85.3397	31.11771	Dothan	AL	36301
61279	4595 Eddins Rd, 36301	-85.3664	31.14093	Dothan	AL	36301
11158	6580 Cottonwood Rd, 36301	-85.3321	31.13659	Dothan	AL	36301
921	4517 Memphiis Church Rd, Dothan, al 36301	-85.3667	31.14735	Dothan	al	36301
3801	770 Hall Rd, Dothan, AL 36301	-85.3209	31.14304	Dothan	AL	36301
57116	1724 Hopkins Rd, 36376	-85.2169	31.24792	Webb	AL	36376
38545	5493 Hodgesville Rd, 36301	-85.371	31.12548	Dothan	AL	36301

11465	510 Spring Hill Rd, 36301	-85.3711	31.13974	Dothan	AL	36301
8624	5802 Hodgesville Rd, 36301	-85.3741	31.12188	Dothan	AL	36301
49754	2805 Cedar Springs Rd, 36312	-85.2056	31.23417	Ashford	AL	36312
60739	4790 Eddins Rd, 36301	-85.3697	31.14004	Dothan	AL	36301
60960	646 Sowell Rd, 36301	-85.357	31.13539	Dothan	AL	36301
35680	633 Sowell Rd, 36301	-85.355	31.13724	Dothan	AL	36301
11399	113 Hooper Cherry Rd, 36301	-85.3708	31.12277	Dothan	AL	36301
68861	350 Sowell Rd, 36301	-85.3599	31.13983	Dothan	AL	36301
44630	4935 Memphis Church Rd, 36301	-85.3667	31.14192	Dothan	AL	36301
47193	4643 Memphis Church Rd, 36301	-85.366	31.14592	Dothan	AL	36301
18408	5040 Hodgesville Rd, 36301	-85.3749	31.13109	Dothan	AL	36301
62400	264 Sherman Brunson Rd, 36370	-85.1733	31.08603	Pansey	AL	36370
65113	329 Billy Cherry Rd, 36370	-85.1763	31.07929	Pansey	AL	36370
71387	3695 Eddins Rd, 36301	-85.3535	31.14754	Dothan	AL	36301
26950	500 Sowell Rd, 36301	-85.3598	31.13757	Dothan	AL	36301
18838	611 Harvest Ln, 36301	-85.3334	31.13546	Dothan	AL	36301
19372	5165 Eddins Rd Dothan, 36303	-85.3721	31.13556	Dothan	AL	36303
20108	5234 Hodgesville Rd, 36301-9580	-85.3736	31.12929	Dothan	AL	36301
23853	1008 Co Rd 81, 36343	-85.139	31.12099	Gordon	AL	36343
64858	4531 Memphis Church Rd, 36301	-85.3662	31.14752	Dothan	AL	36301
25272	118 Hooper Cherry St, 36301	-85.3711	31.12215	Dothan	AL	36301
59328	1845 Waddell Rd, 36343	-85.2683	31.01098	Gordon	AL	36343
25946	601 Sowell Rd, 36301	-85.3563	31.13698	Dothan	AL	36301
26726	525 Sowell Rd Dothan, 36301	-85.3563	31.13846	Dothan	AL	36301
26985	4950 Eddins Rd, 36301	-85.3724	31.13809	Dothan	AL	36301
44848	5785 Hodgesville Rd, 36301	-85.3726	31.12161	Dothan	AL	36301
40729	4694 Eddins Rd, 36301	-85.3686	31.14144	Dothan	AL	36301
42428	4864 Memphis Church Rd, 36301	-85.3672	31.14271	Dothan	AL	36301
44994	5956 County Road 75, 36319	-85.1673	31.23969	Columbia	AL	36319
63589	295 Hall Rd, 36301	-85.3274	31.13902	Dothan	AL	36301
47194	4648 Memphis Church Rd, 36301	-85.3668	31.146	Dothan	AL	36301
67311	1630 Cedar Springs Rd, 36312	-85.2045	31.21711	Ashford	AL	36312
63114	1620 Barnes Rd, 36320	-85.2665	31.01143	Cottonwood	AL	36320
68736	5105 N County Road 75, 36319	-85.1675	31.22699	Columbia	AL	36319
58226	2856 Willie Varnum Rd, 36301	-85.3398	31.11624	Dothan	AL	36301
51917	650 Harvest Ln, 36301	-85.3323	31.1341	Dothan	AL	36301
52215	5614 Hodgesville Rd, 36301	-85.3739	31.12417	Dothan	AL	36301
67592	4551 E Cook Rd, 36370	-85.1633	31.20284	Pansey	AL	36370
56543	1150 Sowell Rd, 36301	-85.3493	31.13006	Dothan	AL	36301
58905	799 Charles Rd, 36370	-85.1551	31.06809	Pansey	AL	36370
58433	4250 S County Rd 82, 36370	-85.16	31.07895	Pansey	AL	36370
64763	725 Sid Hughes Rd, 36370	-85.1591	31.08014	Pansey	AL	36370
58623	52 Hooper Cherry Rd, 36301	-85.372	31.12213	Dothan	AL	36301
60474	5577 Hodgesville Rd, 36301	-85.3729	31.12567	Dothan	AL	36301
67808	1645 Barnes Rd, 36343	-85.2688	31.0141	Gordon	AL	36343
62331	6592 S County Road 81, 36370	-85.1871	31.05687	Pansey	AL	36370
62332	6818 S County Road 75, 36370	-85.1869	31.05786	Pansey	AL	36370
70146	110 Sherman Brunson Rd, 36370	-85.1732	31.08839	Pansey	AL	36370
64386	5023 Eddins Rd, 36301	-85.3712	31.13693	Dothan	AL	36301
67088	3021 Co Rd 81, 36343	-85.1475	31.09329	Gordon	AL	36343
69545	1265 Firetower Rd, Pansey, AL 36370	-85.1508	31.12401	Pansey	AL	36370



2300 Windy Ridge Pkwy, Ste 370S
Atlanta, GA 30339
Phone: 770-618-3200
Fax: 770-618-3202
www.cobank.com

Kevin Oliver
Vice President
CoBank
2300 Windy Ridge Pkwy,
Suite 370S
Atlanta, Georgia 30339
(770) 714-1648

October 24, 2019

Re: Last Mile Broadband Grant Application

To Whom It May Concern,

CoBank is aware that Troy Cable ("Troy") is in the process of applying for funding under a new Broadband Grant program for a last mile construction project ("Last Mile Project"). It has come to our attention that Troy will need approximately \$6,300,000 to fund its portion of the capital funds for the proposed Last Mile Project. Based on the initial information Troy provided, it is our belief that Troy has the financial wherewithal to support the need for capital funds through the company's internally generated cash flow and/or through the company's existing CoBank financing. Should Troy decide to utilize additional CoBank financing to fund the capital requirement, CoBank is highly interested in providing additional financing for this need. Troy has been a CoBank borrower for over 10 years. Throughout this time the company has exhibited significant growth while at the same time maintaining financial discipline. Troy has existing lines of credit that should be sufficient to fund the required capital contribution. Troy also has additional lending capacity with CoBank should additional funds be needed.

We believe that Troy's Last Mile Project supports the goal of increasing broadband access to unserved and under-served areas of the United States and fits into CoBank's mandate to provide capital to support the communications infrastructure of rural America. As you know, CoBank is a leading provider of capital to companies in the rural telecommunications industry. With commitments of \$3.6 billion to over 150 telecommunications customers in the industry, CoBank is very knowledgeable and deeply committed to supporting the buildout of broadband to rural communities. We are pleased to provide this letter, and are excited about the opportunity to continue to work with Troy Cable.

Sincerely,

Kevin Oliver
Vice President

Proud Member of the
Farm Credit System 

ATTACHMENT B, PROJECT BUDGET
Partner Association

Troy Cable is a leader in working with local communities, civic organizations and public entities. Troy Cable and WEC recently entered into a public-private partnership where Troy Cable will provide gigabit service to all of WEC substations and offices. WEC has agreed to provide make ready expense funding for Project #6. Inside their network, WEC will be providing capital to make the pole line ready for communication attachments. WEC will help prepare pole line so fiber may be attached to the current utility. Troy Cable will supply integrated broadband connectivity for WEC to read power usage, initiate signal controls, and monitor network conditions from their headquarters in real time. Troy Cable is connecting all WEC's substations and offices which will effectively enhance their ability to better manage their electric distribution network. Connectivity will allow WEC to perform supervisory control and data acquisition ("SCADA") of power line data from the customer to the substation. SCADA is a system of software and hardware elements that allows industrial organizations to: Control industrial processes locally or at remote locations. Through SCADA, smart meters can be implemented to process real-time data as WEC may turn meters on and off from their headquarters. WEC will use these broadband connections to manage their electric grid more efficiently using SCADA and other methods to control the electric grid. Troy Cable is attempting to further continue this partnership and request additional State funds for building out FTTH for consumers in the area.

ATTACHMENT B, PROJECT BUDGET

Federal or State Funds Discussion

Troy Cable will not associate federal or state funds with Project #6. No federal funds will be used in the deployment of the PFSA. Troy Cable does have experience from a prior federal SmartBand grant award. Troy Cable will leverage the existing core network from our past federal grant award, to build out fiber in the PFSA.

Improving rural communications infrastructure is Troy Cable's focus. Troy Cable is willing to invest in ineligible, non-funded areas to increase Broadband Accessibility. 99 ineligible residences, 3 ineligible business and CAI's will be passed by Troy Cable in Project #6. Troy Cable is willing to solely invest an additional \$68,987.74 in construction costs to further increase Broadband Accessibility to ineligible, non-funded areas.

Troy Cable plans to deploy approximately 30.34 total route miles of Last Mile Fiber infrastructure offering connectivity to 396 total locations. Project #6 will seek funding for approximately 29.34 route miles for 294 eligible locations within the Project #6 PFSA. There are no Community Anchor Institutions ("CAI's") including libraries or medical facilities located along the PFSA, however, should one relocate or be built along the routes, Troy Cable will make every attempt to connect services to said location with same accessibility as all other residential, business and CAI's passing outlined in eligible Project #6 areas. Project #6 encompasses areas of Webb and Cottonwood; unincorporated areas near Ardilla in Houston County.

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Grant Funds Leveraged Through Private Investment

Troy Cable will seek to leverage grant funding in the amount of \$370,389.06, which is equivalent to 35% of Total Eligible Project Cost. Project #6's Total Eligible Project Cost is \$1,058,254.46. This budget is composed of six primary components: Engineering Design (7.89%), Materials (29.65%), Labor (24.86%), Construction/Installation (8.06%), and Other-Make Ready (29.54%). These primary components will be funded with a combination of Alabama Broadband Accessibility Act Funds and Cash Matching Funds. Troy Cable will make an equity contribution in the form of \$687,865.40 to Project #6. The funds for this contribution by Troy Cable will stem from current operations and/or be borrowed from CoBank. Troy Cable has the ability to debt service the funds for the equity contribution based on cash flow from its existing operations as reflected in its December 31, 2019 audited financial statements. Troy Cable will have "skin in the game". The additional cash matching funds will be provided by CoBank through additional borrowings which will be repaid by Project #6. CoBank Funding Comfort Letter attached hereto.

Improving rural communications infrastructure is Troy Cable's focus. Troy Cable is willing to invest in ineligible, non-funded areas to increase Broadband Accessibility. 99 ineligible residences, 3 ineligible business and CAI's will be passed by Troy Cable in Project #6. Troy Cable is willing to solely invest an additional \$68,987.74 in construction costs to further increase Broadband Accessibility to ineligible, non-funded areas.

Troy Cable plans to deploy approximately 30.34 total route miles of Last Mile Fiber infrastructure offering connectivity to 396 total locations. Project #6 will seek funding for approximately 29.34 route miles for 294 eligible locations within the Project #6 PFSA. There are no Community Anchor Institutions ("CAI's") including libraries or medical facilities located along the PFSA, however, should one relocate or be built along the routes, Troy Cable will make every attempt to connect services to said location with same accessibility as all other residential, business and CAI's passing outlined in eligible Project #6 areas. Project #6 encompasses areas of Webb and Cottonwood; unincorporated areas near Ardilla in Houston County.



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Atlanta, GA 30339
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Fax: 770-618-3202
www.cobank.com

Kevin Oliver
Vice President
CoBank
2300 Windy Ridge Pkwy,
Suite 370S
Atlanta, Georgia 30339
(770) 714-1648

October 24, 2019

Re: Last Mile Broadband Grant Application

To Whom It May Concern,

CoBank is aware that Troy Cable ("Troy") is in the process of applying for funding under a new Broadband Grant program for a last mile construction project ("Last Mile Project"). It has come to our attention that Troy will need approximately \$6,300,000 to fund its portion of the capital funds for the proposed Last Mile Project. Based on the initial information Troy provided, it is our belief that Troy has the financial wherewithal to support the need for capital funds through the company's internally generated cash flow and/or through the company's existing CoBank financing. Should Troy decide to utilize additional CoBank financing to fund the capital requirement, CoBank is highly interested in providing additional financing for this need. Troy has been a CoBank borrower for over 10 years. Throughout this time the company has exhibited significant growth while at the same time maintaining financial discipline. Troy has existing lines of credit that should be sufficient to fund the required capital contribution. Troy also has additional lending capacity with CoBank should additional funds be needed.

We believe that Troy's Last Mile Project supports the goal of increasing broadband access to unserved and under-served areas of the United States and fits into CoBank's mandate to provide capital to support the communications infrastructure of rural America. As you know, CoBank is a leading provider of capital to companies in the rural telecommunications industry. With commitments of \$3.6 billion to over 150 telecommunications customers in the industry, CoBank is very knowledgeable and deeply committed to supporting the buildout of broadband to rural communities. We are pleased to provide this letter, and are excited about the opportunity to continue to work with Troy Cable.

Sincerely,

Kevin Oliver
Vice President

Proud Member of the
Farm Credit System 

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Extension of Existing Infrastructure

Troy Cable is located in the southeastern portion of Alabama and includes the counties of Barbour, Bullock, Coffee, Coosa, Covington, Crenshaw, Dale, Elmore, Geneva, Houston, Macon, Montgomery, Pike, and Tallapoosa. There are fifty (50) rural communities within the fourteen county footprint who had limited or no broadband services available to their area. Troy Cable recognized the needs of our communities and built a fiber optic network to connect the rural communities to a Middle Mile broadband network. Troy Cable intends to expand its network through Project #6 which will add approximately 29.34 eligible miles of fiber optic cable throughout the PFSA. The expansion of the existing fiber network will pass an additional 289 eligible residences and 5 businesses entities in the PFSA.

Improving rural communications infrastructure is Troy Cable's focus. Troy Cable is willing to invest in ineligible, non-funded areas to increase Broadband Accessibility. 99 ineligible residences, 3 ineligible business and CAI's will be passed by Troy Cable in Project #6. Troy Cable is willing to solely invest an additional \$68,987.74 in construction costs to further increase Broadband Accessibility to ineligible, non-funded areas.

The expanded network will continue to offer broadband, transport, redundancy, diverse routing, and business continuity for strategic community applications and wholesale services for Last Mile providers. This expanded Project #6 will add approximately 29.34 eligible (30.34 total) miles of fiber optic cable that will either be constructed on existing utility poles or in the ground along various existing, federal, state, city or county right-of-ways and utility easements throughout the PFSA. There will be approximately 26 miles of new aerial fiber optic cable, along with approximately 4 miles of buried fiber optic cable utilized in areas where electrical distribution and/or telecommunication cable routes are non-existent or conditions would be favorable for plowing. There will be no cable constructed outside the public right-of-way. The routes are based on the most economical selection and are maintained on a regular basis by city, county or state transportation departments.

Troy Cable's additional routes were selected based on existing fiber optic network and the ability to construct the additional Last Mile network within the Project #6 timeline. The proposed route involved determining connection points that would result in reaching more residences, businesses and critical CAI's. Once the locations were determined additional routes were established along the existing network to minimize the temporary environmental impacts associated with Project #6, while maximizing connectivity between the unserved and underserved areas.

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Community Support

It is often said the whole is greater than the sum of its parts, and that is indeed the case for Project #6. The strength of its partnerships is among the Project's greatest assets. It is the result of a melding of private, public, government and non-profit community interests to improve the standard of living and create opportunity in the PFSA. More than a construction Project; it is a means of meeting the Region's needs for economic development, education, healthcare, Public Safety and Energy - all toward the goal of a more prosperous future for this unserved or underserved area. Troy Cable has provided success stories and letters of support to demonstrate the desire by the City and County Commissions, Local and State government, Economic Development Agencies, and other Community Support Organizations to develop Broadband services in their area. As many have mentioned in their letters, there is a dire need for Broadband services in order for their communities to thrive. Below are just some of the letters of support for Project #6. Troy Cable continues to receive letters of support on a daily basis for proposed Project. Additional letters of support are available upon request. Copies of all support letters and third party surveys are included for the following:

	Organization	Contact	Date of Correspondence
1	U.S. House of Representatives	Representative Martha Roby	10/16/2018
2	City of Florala	Terry Holley, Mayor	10/15/2018
3	City of Troy	Jason A. Reeves, Mayor	10/15/2018
4	City of Luverne	Ed Beasley, Mayor	10/15/2018
5	Wiregrass Economic Development Corporation	Jonathan Tullos, Executive Director	9/28/2018
6	Covington County Commission	Gregory B. White, Chairman	10/9/2018
7	Covington County Commission	Kenneth Northey, District 1	10/9/2018
8	Covington County Commission	Joe Barton, District 2	10/9/2018
9	Covington County Commission	Tony L. Holmes, District 3	10/9/2018
10	Covington County Commission	Kyle Adams, District 4	10/9/2018

11	Crenshaw County Economic & Industrial Development Authority	Robyn R. Snellgrove, President & CEO	10/11/2018
12	Dothan Area Chamber of Commerce	Matt Parker, President Dean Mitchell, Executive Director	9/27/2018
13	Houston County Commission	Mark Culver, Chairman	10/9/2018
14	Houston County Commission	Brandon Shoupe, District 4	10/22/2018
15	Miller Development Group, Inc.	Deborah K. Miller, Principal	10/10/2018
16	Pike County Economic Development Corporation	Marsha Gaylard, President	10/11/2018
17	Pike County Commission	Robin Sullivan, Chairman	10/15/2018
18	Pike County Commission	Homer Wright, District 1	10/15/2018
19	Pike County Commission	Russell Johnson, Vice Chairman, District 6	10/15/2018
20	Pike County Commission	Jimmy Barron, District 3	10/18/2018
21	Alabama House of Representatives	Representative Donnie Chesteen, District 87	10/15/2018
22	Alabama House of Representatives	Representative Paul W. Lee, District 86	10/9/2018
23	Alabama State Senate	Senator Harri Anne Smith, District 29	10/9/2018
24	Southeast Alabama Regional Planning and Development Commission	Kenneth S. (Scott) Farmer, AICP, Executive Director	10/16/2018
25	Crenshaw County Commission	Charlie Sankey, Jr., Chairman	10/16/2018
26	City of Brundidge	Isabell Boyd, Mayor	10/10/2018
27	City of Dothan	Mark Saliba, Mayor	10/18/2018
28	City of Geneva	Frankie Lindsey, Mayor	10/15/2018
29	Coffee County Commission	Rod Morgan, County Administrator	10/22/2018

30	Covington County Economic Development Commission	Rick Clifton, President & CEO	10/18/2018
31	South Alabama Electric Cooperative	David Bailey, General Manager	10/18/2018
32	South Alabama Regional Council on Aging (“SARCOA”)	Dana G. Eidson, Executive Director	10/16/2018
33	Wiregrass Electric Cooperative	Les Moreland, CEO Brad Kimbro, COO	10/18/2018
34	Alabama State Senate	Senator Jimmy Holley, District 31	*10/16/2018
35	Pike County Commission	Charlie Harris, District 5	10/22/2018
36	Troy University	Dr. Jack Hawkins, Jr., Chancellor	10/10/2018
37	City of Slocomb	Rob Hinson, Mayor	*10/26/2018
38	Ozark-Dale County Economic Development Corp.	Veronica Cook, President	10/22/2018
39	Southeast Gas	Wiley Lott, Director, External Affairs & Economic Development	10/26/2018
40	Town of Black	Maxine DeBord, Mayor	10/23/2018
41	Alabama State Senate	Senator Billy Beasley, District 28	10/09/2018
42	Alabama House of Representatives	Representative Chris Sells, District 90	*10/24/2018
43	Alabama House of Representatives	Representative Alan Booth, District 89	11/05/2018
44	McGregor-McKinney Public Library	Stephanie Riley, Director	11/05/2018
45	Coffee County Emergency Communications Board	Marvin McIlwain, 911 Coordinator	11/05/2018
*Correspondence mailed directly to ADECA			
Copies of above Community Support letters are provided hereto as <u>Community Support Letters</u> .			

Troy Cable will offer broadband services to all CAI's, businesses & residences located within the PFSA. Troy Cable has received 75 requests from residences and businesses for service within the proposed unserved PFSA. A list of the unsolicited request for service is provided hereto as Community Support – Third Party Broadband Requests. The towns concerns regarding lack of Broadband service are substantiated by Letters of Support and requests for service from businesses and residences. Based on results from the aforementioned sources, the proposed PFSA does not currently have service that meets the minimum broadband service requirement outlined in the Act and thus should be considered an eligible area for funding. An Independent Third Party Internet Speed Test Study, conducted by Troy University - Sorrell College of Business. A copy of said survey is attached hereto as Independent Third Party Internet Speed Test Study (pages 25-40). Survey was previously approved and allowed in prior grant application window.

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Community Support – Third Party Broadband Requests

lead_id	address	longitude	latitude	addr_city	state	addr_zip
67432	2807 Willie Varnum Rd, 36301	-85.3394	31.11702	Dothan	AL	36301
13658	5455 Hodgesville Rd, 36301	-85.371	31.12612	Dothan	AL	36301
41871	5403 Hodgesville Rd, 36301	-85.3714	31.12702	Dothan	AL	36301
48634	1812 Willie Varnum Rd, 36301	-85.3428	31.13117	Dothan	AL	36301
65399	518 Ebenezer Rd, Webb, Al 36376-6521	-85.2241	31.23884	Webb	Al	36376
55321	6160 D Hodge Rd, Cottonwood, Al 36320-3061	-85.3155	31.04966	Cottonwood	Al	36320
69864	30 Walter Rd, Pansey, Al 36370-5056	-85.1628	31.12902	Pansey	Al	36370
69292	3510 Firetower Rd, Pansey, Al 36370-6020	-85.1568	31.09192	Pansey	Al	36370
71515	6334 E County Road 8, Pansey, Al 36370-6034	-85.1524	31.08942	Pansey	Al	36370
64527	1481 Waddell Rd, Gordon, Al 36343-8139	-85.2674	31.01649	Gordon	Al	36343
63193	346 Harvest Ln, 36301	-85.3377	31.13479	Dothan	AL	36301
25707	4391 Eddins Rd, 36301	-85.3632	31.14139	Dothan	AL	36301
64359	3349 Firetower Rd, 36370	-85.1555	31.09409	Pansey	AL	36370
60773	314 King Rd, 36319	-85.1992	31.23474	Columbia	AL	36319
11411	33 Hooper Cherry Rd, 36301	-85.3721	31.12297	Dothan	AL	36301
70086	751 Firetower Rd, 36343	-85.1519	31.12903	Gordon	AL	36343
25549	4720 S County Road 81, 36370	-85.1646	31.0746	Pansey	AL	36370
4786	2782 Willie Varnum Rd, 36301	-85.3397	31.11771	Dothan	AL	36301
61279	4595 Eddins Rd, 36301	-85.3664	31.14093	Dothan	AL	36301
11158	6580 Cottonwood Rd, 36301	-85.3321	31.13659	Dothan	AL	36301
921	4517 Memphiis Church Rd, Dothan, al 36301	-85.3667	31.14735	Dothan	al	36301
3801	770 Hall Rd, Dothan, AL 36301	-85.3209	31.14304	Dothan	AL	36301
57116	1724 Hopkins Rd, 36376	-85.2169	31.24792	Webb	AL	36376
38545	5493 Hodgesville Rd, 36301	-85.371	31.12548	Dothan	AL	36301

11465	510 Spring Hill Rd, 36301	-85.3711	31.13974	Dothan	AL	36301
8624	5802 Hodgesville Rd, 36301	-85.3741	31.12188	Dothan	AL	36301
49754	2805 Cedar Springs Rd, 36312	-85.2056	31.23417	Ashford	AL	36312
60739	4790 Eddins Rd, 36301	-85.3697	31.14004	Dothan	AL	36301
60960	646 Sowell Rd, 36301	-85.357	31.13539	Dothan	AL	36301
35680	633 Sowell Rd, 36301	-85.355	31.13724	Dothan	AL	36301
11399	113 Hooper Cherry Rd, 36301	-85.3708	31.12277	Dothan	AL	36301
68861	350 Sowell Rd, 36301	-85.3599	31.13983	Dothan	AL	36301
44630	4935 Memphis Church Rd, 36301	-85.3667	31.14192	Dothan	AL	36301
47193	4643 Memphis Church Rd, 36301	-85.366	31.14592	Dothan	AL	36301
18408	5040 Hodgesville Rd, 36301	-85.3749	31.13109	Dothan	AL	36301
62400	264 Sherman Brunson Rd, 36370	-85.1733	31.08603	Pansey	AL	36370
65113	329 Billy Cherry Rd, 36370	-85.1763	31.07929	Pansey	AL	36370
71387	3695 Eddins Rd, 36301	-85.3535	31.14754	Dothan	AL	36301
26950	500 Sowell Rd, 36301	-85.3598	31.13757	Dothan	AL	36301
18838	611 Harvest Ln, 36301	-85.3334	31.13546	Dothan	AL	36301
19372	5165 Eddins Rd Dothan, 36303	-85.3721	31.13556	Dothan	AL	36303
20108	5234 Hodgesville Rd, 36301-9580	-85.3736	31.12929	Dothan	AL	36301
23853	1008 Co Rd 81, 36343	-85.139	31.12099	Gordon	AL	36343
64858	4531 Memphis Church Rd, 36301	-85.3662	31.14752	Dothan	AL	36301
25272	118 Hooper Cherry St, 36301	-85.3711	31.12215	Dothan	AL	36301
59328	1845 Waddell Rd, 36343	-85.2683	31.01098	Gordon	AL	36343
25946	601 Sowell Rd, 36301	-85.3563	31.13698	Dothan	AL	36301
26726	525 Sowell Rd Dothan, 36301	-85.3563	31.13846	Dothan	AL	36301
26985	4950 Eddins Rd, 36301	-85.3724	31.13809	Dothan	AL	36301
44848	5785 Hodgesville Rd, 36301	-85.3726	31.12161	Dothan	AL	36301
40729	4694 Eddins Rd, 36301	-85.3686	31.14144	Dothan	AL	36301
42428	4864 Memphis Church Rd, 36301	-85.3672	31.14271	Dothan	AL	36301
44994	5956 County Road 75, 36319	-85.1673	31.23969	Columbia	AL	36319
63589	295 Hall Rd, 36301	-85.3274	31.13902	Dothan	AL	36301
47194	4648 Memphis Church Rd, 36301	-85.3668	31.146	Dothan	AL	36301
67311	1630 Cedar Springs Rd, 36312	-85.2045	31.21711	Ashford	AL	36312
63114	1620 Barnes Rd, 36320	-85.2665	31.01143	Cottonwood	AL	36320
68736	5105 N County Road 75, 36319	-85.1675	31.22699	Columbia	AL	36319
58226	2856 Willie Varnum Rd, 36301	-85.3398	31.11624	Dothan	AL	36301
51917	650 Harvest Ln, 36301	-85.3323	31.1341	Dothan	AL	36301
52215	5614 Hodgesville Rd, 36301	-85.3739	31.12417	Dothan	AL	36301
67592	4551 E Cook Rd, 36370	-85.1633	31.20284	Pansey	AL	36370
56543	1150 Sowell Rd, 36301	-85.3493	31.13006	Dothan	AL	36301
58905	799 Charles Rd, 36370	-85.1551	31.06809	Pansey	AL	36370
58433	4250 S County Rd 82, 36370	-85.16	31.07895	Pansey	AL	36370
64763	725 Sid Hughes Rd, 36370	-85.1591	31.08014	Pansey	AL	36370
58623	52 Hooper Cherry Rd, 36301	-85.372	31.12213	Dothan	AL	36301
60474	5577 Hodgesville Rd, 36301	-85.3729	31.12567	Dothan	AL	36301
67808	1645 Barnes Rd, 36343	-85.2688	31.0141	Gordon	AL	36343
62331	6592 S County Road 81, 36370	-85.1871	31.05687	Pansey	AL	36370
62332	6818 S County Road 75, 36370	-85.1869	31.05786	Pansey	AL	36370
70146	110 Sherman Brunson Rd, 36370	-85.1732	31.08839	Pansey	AL	36370
64386	5023 Eddins Rd, 36301	-85.3712	31.13693	Dothan	AL	36301
67088	3021 Co Rd 81, 36343	-85.1475	31.09329	Gordon	AL	36343
69545	1265 Firetower Rd, Pansey, AL 36370	-85.1508	31.12401	Pansey	AL	36370

ATTACHMENT C, OTHER PROGRAM PRIORITIES
Most Unserved Homes/Businesses/CAI's for the Least Cost

Project #6 PFSA encompasses approximately 396 locations, along 30.34 route miles. Improving rural communications infrastructure is Troy Cable's focus. Troy Cable is willing to invest in ineligible, non-funded areas to increase Broadband Accessibility. Improving rural communications infrastructure is Troy Cable's focus. 99 ineligible residences, 3 ineligible business and CAI's will be passed by Troy Cable in Project #6. Troy Cable is willing to solely invest an additional \$68,987.74 in construction costs to further increase Broadband Accessibility to ineligible, non-funded areas.

Access to affordable broadband has now joined electricity, farming, highways, water, and sewer as a core infrastructure. In the new global economy, access is essential to economic development of rural areas because it enables individuals and businesses to participate fully in the online economy regardless of geographical location. The PFSA's businesses and residents are poised for growth, yet stunted in their ability to access the broadband services they need to be competitive in business, education, healthcare, Public Safety, and energy management. For example, aside from enabling existing businesses to remain in their rural locations, broadband access could attract new business enterprises drawn by lower costs and a more desirable lifestyle.

Innovations in technology and with Troy Cable's deployment of Project #6, individuals with disabilities are able to access many resources to aide in their employment, education, healthcare needs, and also the use of additional resources like: Telecommute, Telemedicine, Video Relay Services, Two-way Video, Video Response Systems and Screen Readers as well as Braille Screens. Through Broadband technology individuals with disabilities will be able to participate in everyday activities that they otherwise would not be able to experience. All of the aforementioned services require a Broadband connection in order to avoid interruption in services.

Education Opportunities

Teachers in the PFSA can use the latest on-line lessons, educational portals, distance learning, video streaming and other tools to prepare students to enter a new internet-enabled workforce. Project #6 will provide broadband connectivity by those individuals located within the proposed PFSA to Community Support Organizations, where distance learning, healthcare and other services support school readiness for low income children.

Health Care Needs

There are no public medical clinics or hospitals within the PFSA. However, broadband is essential to managing the electronic health records and patient medical images. Broadband allows accessibility to services such as eHealth and Telemedicine. Through Telemedicine, patients can have access to remote diagnoses, treatment, and monitoring. This includes real-time transmission of medical imagery to enable remote interpretation of MRI, ultrasound, X-rays, and other diagnostic procedures which ensure a quick diagnosis.

Public Safety Issues

Public Safety agencies in the PFSA are arguably the entities most severely impacted by the substandard level of technology available. Volunteer firefighters are most often underfunded and reliant upon less than state-of-the-art facilities and equipment. Due to the time necessary to activate a volunteer response team, it is imperative that all other delays be decreased to the maximum extent possible. Slow network service for location information is one of those delays. Providing reliable Broadband connectivity to Public Safety officers will allow quick access to online resources and connections to network-enabled devices, in an effort to react to crises more quickly, while facilitating cooperation between multiple Public Safety agencies. The rural communities served by the proposed Project #6 will benefit from broadband by allowing accessibility to crucial community services, including distance learning, Next Generation 911 services, and telemedicine. Project #6 will deploy Last Mile broadband infrastructure to Public Safety entities in the region.

The proposed fiber infrastructure will offer Last Mile service to all households, businesses, and CAI's in the service area to include high speed internet, voice and video services thus stimulating

economic growth and job creation. Essentially, broadband allows businesses and individuals in rural America to live locally while competing globally in an online environment.

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Highest Broadband Speeds

Troy Cable's current and proposed infrastructure is built for future-proof scalability. Troy Cable currently meets and exceeds the FCC's existing speed benchmark of 25 Mbps download and 3 Mbps upload for fixed services. All customers connected to the network have a capacity of up to 1 Gbps, with the opportunity for upgrade to 10 Gbps by adding additional equipment. Troy Cable subscribers have fiber optic access without data caps. Troy Cable recently changed electronics to allow for even higher broadband speeds. Access to high-speed internet is vital to the success and well-being of individuals throughout the PFSA. With broadband access people can save time and money by paying bills, applying for jobs, doing their taxes, and banking online. Citizens can access social networks to strengthen their ties with faraway friends and family. Students can use high-speed internet to improve their academic performance and prepare for future jobs. In many cases, individuals without internet access are unable to apply for jobs or government benefits.

Public Safety agencies in the PFSA are arguably the entities most severely impacted by the substandard level of technology available. Volunteer firefighters are most often underfunded and reliant upon less than state-of-the-art facilities and equipment. Due to the time necessary to activate a volunteer response team, it is imperative that all other delays be decreased to the maximum extent possible. Slow network service for location information is one of those delays. Providing reliable broadband connectivity to Public Safety officers will allow quick access to online resources and connections to network-enabled devices, in an effort to react to crises more quickly, while facilitating cooperation between multiple Public Safety agencies.

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Hospital Broadband Enhancements

Due to the extreme rural nature of the Project, there are no public medical clinics or hospitals located along the PFSA, however, should a hospital relocate or be built along the routes, Troy Cable will make every attempt to connect services to said location with same accessibility as all other residential, business and CAI passing's outlined in eligible Project #6 areas. Broadband is essential to managing the electronic health records and patient medical images. Accessibility to broadband allows for services such as eHealth and Telemedicine. Through Telemedicine, patients can have access to remote diagnoses, treatment, and monitoring. This includes real-time transmission of medical imagery to enable remote interpretation of MRI, ultrasound, X-rays, and other diagnostic procedures which ensure a quick diagnosis.

Troy Cable has received 75 requests from residences and businesses for service within the proposed unserved PFSA. A list of the unsolicited request for service is provided hereto as Community Support – Third Party Broadband Requests. The towns concerns regarding lack of Broadband service are substantiated by Letters of Support and requests for service from businesses, and residences. We believe many residents in the PFSA were not able to respond to the online survey due to lack of broadband access.

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Unsolicited Third Party Broadband Service Requests without 15 mile access to hospital

lead_id	address	longitude	latitude	addr_city	state	addr_zip
67432	2807 Willie Varnum Rd, 36301	-85.3394	31.11702	Dothan	AL	36301
13658	5455 Hodgesville Rd, 36301	-85.371	31.12612	Dothan	AL	36301
41871	5403 Hodgesville Rd, 36301	-85.3714	31.12702	Dothan	AL	36301
48634	1812 Willie Varnum Rd, 36301	-85.3428	31.13117	Dothan	AL	36301
65399	518 Ebenezer Rd, Webb, Al 36376-6521	-85.2241	31.23884	Webb	Al	36376
55321	6160 D Hodge Rd, Cottonwood, Al 36320-3061	-85.3155	31.04966	Cottonwood	Al	36320
69864	30 Walter Rd, Pansey, Al 36370-5056	-85.1628	31.12902	Pansey	Al	36370
69292	3510 Firetower Rd, Pansey, Al 36370-6020	-85.1568	31.09192	Pansey	Al	36370
71515	6334 E County Road 8, Pansey, Al 36370-6034	-85.1524	31.08942	Pansey	Al	36370
64527	1481 Waddell Rd, Gordon, Al 36343-8139	-85.2674	31.01649	Gordon	Al	36343
63193	346 Harvest Ln, 36301	-85.3377	31.13479	Dothan	AL	36301
25707	4391 Eddins Rd, 36301	-85.3632	31.14139	Dothan	AL	36301
64359	3349 Firetower Rd, 36370	-85.1555	31.09409	Pansey	AL	36370
60773	314 King Rd, 36319	-85.1992	31.23474	Columbia	AL	36319
11411	33 Hooper Cherry Rd, 36301	-85.3721	31.12297	Dothan	AL	36301
70086	751 Firetower Rd, 36343	-85.1519	31.12903	Gordon	AL	36343
25549	4720 S County Road 81, 36370	-85.1646	31.0746	Pansey	AL	36370
4786	2782 Willie Varnum Rd, 36301	-85.3397	31.11771	Dothan	AL	36301
61279	4595 Eddins Rd, 36301	-85.3664	31.14093	Dothan	AL	36301
11158	6580 Cottonwood Rd, 36301	-85.3321	31.13659	Dothan	AL	36301
921	4517 Memphiis Church Rd, Dothan, al 36301	-85.3667	31.14735	Dothan	al	36301
3801	770 Hall Rd, Dothan, AL 36301	-85.3209	31.14304	Dothan	AL	36301
57116	1724 Hopkins Rd, 36376	-85.2169	31.24792	Webb	AL	36376
38545	5493 Hodgesville Rd, 36301	-85.371	31.12548	Dothan	AL	36301

11465	510 Spring Hill Rd, 36301	-85.3711	31.13974	Dothan	AL	36301
8624	5802 Hodgesville Rd, 36301	-85.3741	31.12188	Dothan	AL	36301
49754	2805 Cedar Springs Rd, 36312	-85.2056	31.23417	Ashford	AL	36312
60739	4790 Eddins Rd, 36301	-85.3697	31.14004	Dothan	AL	36301
60960	646 Sowell Rd, 36301	-85.357	31.13539	Dothan	AL	36301
35680	633 Sowell Rd, 36301	-85.355	31.13724	Dothan	AL	36301
11399	113 Hooper Cherry Rd, 36301	-85.3708	31.12277	Dothan	AL	36301
68861	350 Sowell Rd, 36301	-85.3599	31.13983	Dothan	AL	36301
44630	4935 Memphis Church Rd, 36301	-85.3667	31.14192	Dothan	AL	36301
47193	4643 Memphis Church Rd, 36301	-85.366	31.14592	Dothan	AL	36301
18408	5040 Hodgesville Rd, 36301	-85.3749	31.13109	Dothan	AL	36301
62400	264 Sherman Brunson Rd, 36370	-85.1733	31.08603	Pansey	AL	36370
65113	329 Billy Cherry Rd, 36370	-85.1763	31.07929	Pansey	AL	36370
71387	3695 Eddins Rd, 36301	-85.3535	31.14754	Dothan	AL	36301
26950	500 Sowell Rd, 36301	-85.3598	31.13757	Dothan	AL	36301
18838	611 Harvest Ln, 36301	-85.3334	31.13546	Dothan	AL	36301
19372	5165 Eddins Rd Dothan, 36303	-85.3721	31.13556	Dothan	AL	36303
20108	5234 Hodgesville Rd, 36301-9580	-85.3736	31.12929	Dothan	AL	36301
23853	1008 Co Rd 81, 36343	-85.139	31.12099	Gordon	AL	36343
64858	4531 Memphis Church Rd, 36301	-85.3662	31.14752	Dothan	AL	36301
25272	118 Hooper Cherry St, 36301	-85.3711	31.12215	Dothan	AL	36301
59328	1845 Waddell Rd, 36343	-85.2683	31.01098	Gordon	AL	36343
25946	601 Sowell Rd, 36301	-85.3563	31.13698	Dothan	AL	36301
26726	525 Sowell Rd Dothan, 36301	-85.3563	31.13846	Dothan	AL	36301
26985	4950 Eddins Rd, 36301	-85.3724	31.13809	Dothan	AL	36301
44848	5785 Hodgesville Rd, 36301	-85.3726	31.12161	Dothan	AL	36301
40729	4694 Eddins Rd, 36301	-85.3686	31.14144	Dothan	AL	36301
42428	4864 Memphis Church Rd, 36301	-85.3672	31.14271	Dothan	AL	36301
44994	5956 County Road 75, 36319	-85.1673	31.23969	Columbia	AL	36319
63589	295 Hall Rd, 36301	-85.3274	31.13902	Dothan	AL	36301
47194	4648 Memphis Church Rd, 36301	-85.3668	31.146	Dothan	AL	36301
67311	1630 Cedar Springs Rd, 36312	-85.2045	31.21711	Ashford	AL	36312
63114	1620 Barnes Rd, 36320	-85.2665	31.01143	Cottonwood	AL	36320
68736	5105 N County Road 75, 36319	-85.1675	31.22699	Columbia	AL	36319
58226	2856 Willie Varnum Rd, 36301	-85.3398	31.11624	Dothan	AL	36301
51917	650 Harvest Ln, 36301	-85.3323	31.1341	Dothan	AL	36301
52215	5614 Hodgesville Rd, 36301	-85.3739	31.12417	Dothan	AL	36301
67592	4551 E Cook Rd, 36370	-85.1633	31.20284	Pansey	AL	36370
56543	1150 Sowell Rd, 36301	-85.3493	31.13006	Dothan	AL	36301
58905	799 Charles Rd, 36370	-85.1551	31.06809	Pansey	AL	36370
58433	4250 S County Rd 82, 36370	-85.16	31.07895	Pansey	AL	36370
64763	725 Sid Hughes Rd, 36370	-85.1591	31.08014	Pansey	AL	36370
58623	52 Hooper Cherry Rd, 36301	-85.372	31.12213	Dothan	AL	36301
60474	5577 Hodgesville Rd, 36301	-85.3729	31.12567	Dothan	AL	36301
67808	1645 Barnes Rd, 36343	-85.2688	31.0141	Gordon	AL	36343
62331	6592 S County Road 81, 36370	-85.1871	31.05687	Pansey	AL	36370
62332	6818 S County Road 75, 36370	-85.1869	31.05786	Pansey	AL	36370
70146	110 Sherman Brunson Rd, 36370	-85.1732	31.08839	Pansey	AL	36370
64386	5023 Eddins Rd, 36301	-85.3712	31.13693	Dothan	AL	36301
67088	3021 Co Rd 81, 36343	-85.1475	31.09329	Gordon	AL	36343
69545	1265 Firetower Rd, Pansey, AL 36370	-85.1508	31.12401	Pansey	AL	36370

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Assisting Local Libraries

There are no libraries located along the PFSA, however, should a library relocate or be built along the routes, Troy Cable will make every attempt to connect services to said location with same accessibility as all other residential, business and CAI's passing outlined in eligible Project #6 areas.

Troy Cable has made a significant investment in its communities in an effort to stimulate economic growth, job creation and to promote economic recovery. With the expansion of Troy Cable's network came the creation of 24 rural Computing Centers within the existing footprint. The creation of these rural centers was a collaborative effort between Troy Cable, Fox Sports South, South Alabama Electric Cooperative and Alabama Power providing free computers, wireless equipment and broadband internet service to extremely rural areas in Pike, Crenshaw, Dale and Coffee Counties.

Troy Cable designed, installed and currently operates and maintains two regional Sonet Networks. These networks serve over 450 public school sites, government facilities or secondary education locations. The sites are provided broadband accessibility to commercial voice, video and data transport in Barbour, Bullock, Coffee, Coosa, Covington, Crenshaw, Dale, Elmore, Geneva, Houston, Macon, Montgomery, Pike and Tallapoosa counties in Southeast Alabama.

Troy Cable has received 75 requests from residences and businesses for service within the proposed unserved PFSA. A list of the unsolicited request for service is provided hereto as Community Support – Third Party Broadband Requests. The towns concerns regarding lack of Broadband service are substantiated by Letters of Support and requests for service from businesses, and residences. We believe many residents in the PFSA were not able to respond to the online survey due to lack of broadband access.

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Unsolicited Third Party Broadband Service Requests without 15 mile access to Library

lead_id	address	longitude	latitude	addr_city	state	addr_zip
67432	2807 Willie Varnum Rd, 36301	-85.3394	31.11702	Dothan	AL	36301
13658	5455 Hodgesville Rd, 36301	-85.371	31.12612	Dothan	AL	36301
41871	5403 Hodgesville Rd, 36301	-85.3714	31.12702	Dothan	AL	36301
48634	1812 Willie Varnum Rd, 36301	-85.3428	31.13117	Dothan	AL	36301
65399	518 Ebenezer Rd, Webb, Al 36376-6521	-85.2241	31.23884	Webb	Al	36376
55321	6160 D Hodge Rd, Cottonwood, Al 36320-3061	-85.3155	31.04966	Cottonwood	Al	36320
69864	30 Walter Rd, Pansey, Al 36370-5056	-85.1628	31.12902	Pansey	Al	36370
69292	3510 Firetower Rd, Pansey, Al 36370-6020	-85.1568	31.09192	Pansey	Al	36370
71515	6334 E County Road 8, Pansey, Al 36370-6034	-85.1524	31.08942	Pansey	Al	36370
64527	1481 Waddell Rd, Gordon, Al 36343-8139	-85.2674	31.01649	Gordon	Al	36343
63193	346 Harvest Ln, 36301	-85.3377	31.13479	Dothan	AL	36301
25707	4391 Eddins Rd, 36301	-85.3632	31.14139	Dothan	AL	36301
64359	3349 Firetower Rd, 36370	-85.1555	31.09409	Pansey	AL	36370
60773	314 King Rd, 36319	-85.1992	31.23474	Columbia	AL	36319
11411	33 Hooper Cherry Rd, 36301	-85.3721	31.12297	Dothan	AL	36301
70086	751 Firetower Rd, 36343	-85.1519	31.12903	Gordon	AL	36343
25549	4720 S County Road 81, 36370	-85.1646	31.0746	Pansey	AL	36370
4786	2782 Willie Varnum Rd, 36301	-85.3397	31.11771	Dothan	AL	36301
61279	4595 Eddins Rd, 36301	-85.3664	31.14093	Dothan	AL	36301
11158	6580 Cottonwood Rd, 36301	-85.3321	31.13659	Dothan	AL	36301
921	4517 Memphiis Church Rd, Dothan, al 36301	-85.3667	31.14735	Dothan	al	36301
3801	770 Hall Rd, Dothan, AL 36301	-85.3209	31.14304	Dothan	AL	36301
57116	1724 Hopkins Rd, 36376	-85.2169	31.24792	Webb	AL	36376
38545	5493 Hodgesville Rd, 36301	-85.371	31.12548	Dothan	AL	36301

11465	510 Spring Hill Rd, 36301	-85.3711	31.13974	Dothan	AL	36301
8624	5802 Hodgesville Rd, 36301	-85.3741	31.12188	Dothan	AL	36301
49754	2805 Cedar Springs Rd, 36312	-85.2056	31.23417	Ashford	AL	36312
60739	4790 Eddins Rd, 36301	-85.3697	31.14004	Dothan	AL	36301
60960	646 Sowell Rd, 36301	-85.357	31.13539	Dothan	AL	36301
35680	633 Sowell Rd, 36301	-85.355	31.13724	Dothan	AL	36301
11399	113 Hooper Cherry Rd, 36301	-85.3708	31.12277	Dothan	AL	36301
68861	350 Sowell Rd, 36301	-85.3599	31.13983	Dothan	AL	36301
44630	4935 Memphis Church Rd, 36301	-85.3667	31.14192	Dothan	AL	36301
47193	4643 Memphis Church Rd, 36301	-85.366	31.14592	Dothan	AL	36301
18408	5040 Hodgesville Rd, 36301	-85.3749	31.13109	Dothan	AL	36301
62400	264 Sherman Brunson Rd, 36370	-85.1733	31.08603	Pansey	AL	36370
65113	329 Billy Cherry Rd, 36370	-85.1763	31.07929	Pansey	AL	36370
71387	3695 Eddins Rd, 36301	-85.3535	31.14754	Dothan	AL	36301
26950	500 Sowell Rd, 36301	-85.3598	31.13757	Dothan	AL	36301
18838	611 Harvest Ln, 36301	-85.3334	31.13546	Dothan	AL	36301
19372	5165 Eddins Rd Dothan, 36303	-85.3721	31.13556	Dothan	AL	36303
20108	5234 Hodgesville Rd, 36301-9580	-85.3736	31.12929	Dothan	AL	36301
23853	1008 Co Rd 81, 36343	-85.139	31.12099	Gordon	AL	36343
64858	4531 Memphis Church Rd, 36301	-85.3662	31.14752	Dothan	AL	36301
25272	118 Hooper Cherry St, 36301	-85.3711	31.12215	Dothan	AL	36301
59328	1845 Waddell Rd, 36343	-85.2683	31.01098	Gordon	AL	36343
25946	601 Sowell Rd, 36301	-85.3563	31.13698	Dothan	AL	36301
26726	525 Sowell Rd Dothan, 36301	-85.3563	31.13846	Dothan	AL	36301
26985	4950 Eddins Rd, 36301	-85.3724	31.13809	Dothan	AL	36301
44848	5785 Hodgesville Rd, 36301	-85.3726	31.12161	Dothan	AL	36301
40729	4694 Eddins Rd, 36301	-85.3686	31.14144	Dothan	AL	36301
42428	4864 Memphis Church Rd, 36301	-85.3672	31.14271	Dothan	AL	36301
44994	5956 County Road 75, 36319	-85.1673	31.23969	Columbia	AL	36319
63589	295 Hall Rd, 36301	-85.3274	31.13902	Dothan	AL	36301
47194	4648 Memphis Church Rd, 36301	-85.3668	31.146	Dothan	AL	36301
67311	1630 Cedar Springs Rd, 36312	-85.2045	31.21711	Ashford	AL	36312
63114	1620 Barnes Rd, 36320	-85.2665	31.01143	Cottonwood	AL	36320
68736	5105 N County Road 75, 36319	-85.1675	31.22699	Columbia	AL	36319
58226	2856 Willie Varnum Rd, 36301	-85.3398	31.11624	Dothan	AL	36301
51917	650 Harvest Ln, 36301	-85.3323	31.1341	Dothan	AL	36301
52215	5614 Hodgesville Rd, 36301	-85.3739	31.12417	Dothan	AL	36301
67592	4551 E Cook Rd, 36370	-85.1633	31.20284	Pansey	AL	36370
56543	1150 Sowell Rd, 36301	-85.3493	31.13006	Dothan	AL	36301
58905	799 Charles Rd, 36370	-85.1551	31.06809	Pansey	AL	36370
58433	4250 S County Rd 82, 36370	-85.16	31.07895	Pansey	AL	36370
64763	725 Sid Hughes Rd, 36370	-85.1591	31.08014	Pansey	AL	36370
58623	52 Hooper Cherry Rd, 36301	-85.372	31.12213	Dothan	AL	36301
60474	5577 Hodgesville Rd, 36301	-85.3729	31.12567	Dothan	AL	36301
67808	1645 Barnes Rd, 36343	-85.2688	31.0141	Gordon	AL	36343
62331	6592 S County Road 81, 36370	-85.1871	31.05687	Pansey	AL	36370
62332	6818 S County Road 75, 36370	-85.1869	31.05786	Pansey	AL	36370
70146	110 Sherman Brunson Rd, 36370	-85.1732	31.08839	Pansey	AL	36370
64386	5023 Eddins Rd, 36301	-85.3712	31.13693	Dothan	AL	36301
67088	3021 Co Rd 81, 36343	-85.1475	31.09329	Gordon	AL	36343
69545	1265 Firetower Rd, Pansey, AL 36370	-85.1508	31.12401	Pansey	AL	36370

ATTACHMENT C, OTHER PROGRAM PRIORITIES

Minority Business or Disadvantaged Business Entity

Troy Cable is recognized as a Disadvantaged Business Entity as a Woman Owned Business and Woman Owned Small Business through the System for Award Management (“SAM”) registration (sam.gov). SAM registration is required to bid on government contracts and to receive grant funds. Troy Cable’s SAM Registration is attached hereto.

Troy Cable solicits bids through an RFP process for government grants and projects. Each RFP is reviewed base on rating criteria and points prior to opening of submitted proposals. Special consideration and points are allocated to entities that demonstrate contract pricing, lead time and product availability, financial availability, references/past experience, and company attributes such as minority or disadvantaged business participation, value add, or location. Each RFP is awarded based on a 100 point scale.

Submission Date: 10/07/2019
Activation Date: 10/07/2019
Expiration Date: 10/06/2020
MPIN: *****2018
Physical Address:
Address Line 1: 1006 S Brundidge St
City: Troy
State/Province: AL
Country: UNITED STATES
ZIP/Postal Code: 36081 - 3121
Mailing Address:
Address Line 1: P.O. BOX 1228
Address Line 2:
City: TROY
State/Province: AL
Country: UNITED STATES
ZIP/Postal Code: 36081 - 1228
Sensitive Identifiers:
EIN: *****4727
IRS consent
Tax Payer Name: TROY CABLEVISION INC
Address Line 1: P.O. Box 1228
Address Line 2:

Country of Incorporation: UNITED STATES

State of Incorporation: AL

Correspondence Flag:

Company Security Level:

Highest Employee Security Level:

Business Types


Check the registrant's Reps & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the [SBA's Dynamic Small Business Search](#) if the entity completed the SBA Supplemental Pages during registration.

- Entity Structure**
 - Corporate Entity (Not Tax Exempt)
- Profit Structure**
 - For Profit Organization
- Business Types**
 - Woman Owned Business
 - Woman Owned Small Business
- Entity Type**
 - Business or Organization
- Purpose of Registration**
 - All Awards
- Organization Factors**
 - Subchapter S Corporation

ATTACHMENT D, CERTIFICATIONS

D. Certifications

6. The applicant certifies that it is a non-governmental entity.
7. The applicant certifies all new customers served as a result of this project will have access to an internet connection that provides a capacity for transmission at an average speed per customer of at least 25 Mbps download and at least 3 Mbps upload.
8. The applicant certifies that all new customers served as a result of this project are not located within the boundaries of any incorporated city or town having a population in excess of 25,000 inhabitants, according to the last federal census.
9. The applicant certifies that it has the technical and managerial capabilities to complete the project within two years of the effective date of the grant agreement.
10. The applicant certifies that the area to be served does not have at least one provider of terrestrial broadband service that is either: (1) offering a connection to the Internet meeting the minimum service threshold; or (2) is required, under the terms of the Federal Universal Service Fund or other federal or state grant, to provide a connection to the Internet at speeds meeting the minimum service threshold by March 28, 2023.

Certification	
I the undersigned am authorized to obligate my entity and enter into agreements for my organization. I understand that the above certifications do not guarantee funding and a grant agreement will be executed prior to project funds being expended. I further understand that if the above statements cannot be verified, no grant funds will be awarded under this program. Finally, to the best of my knowledge the above certifications are true and correct.	
Signature of Applicant: 	Date: 02/08/2021
Title of Applicant: Jacob T. Cowen, General Manager / CFO	

For more information regarding the Alabama Broadband Accessibility Fund, please send questions to Chris Murphy at broadband.fund@adeca.alabama.gov, or call (334) 242-5292 between the hours of 8:00 a.m. to 4:00 p.m., Monday through Friday.