



## MEMORANDUM

To: Dr. Janet Vinson

From: Ashley Bowser

Date: October 11, 2021

Re: Windstream - Emergency Connectivity Fund (ECF)

### **SUBJECT**

Accept and approve the NEW agreement between Broken Arrow Public Schools and Windstream as the provider for 1500 internet connection services funded through the Emergency Connectivity Fund (ECF) with documentation prepared by Kellogg & Sovereign Consulting for the 2021-2022 school year. The ECF will cover the purchase of eligible equipment and services between July 1, 2021 and June 30, 2022 to meet the remote learning needs of students and school staff who would otherwise lack access to connected devices and broadband connections sufficient to engage in remote learning. No cost to the District and will be paid by the Emergency Connectivity Fund. A. Bowser

### **ENCLOSURES/ATTACHMENTS**

Agreement  
Bid Summary

### **SUMMARY**

Windstream will be the provider for the 1500 internet connection services funded through the Emergency Connectivity Fund (ECF) with documentation prepared by Kellogg & Sovereign Consulting for the 2021-2022 school year. The funding will cover the purchase of eligible equipment and services between July 1, 2021 and June 30, 2022 to meet the remote learning needs of students and school staff who would otherwise lack access to connected devices and broadband connections sufficient to engage in remote learning. No cost to the District

### **FUNDING**

Emergency Connectivity Fund (ECF)

### **RECOMMENDATION**

Approve

**From:** [Bowser, Ashley G](mailto:agbowser@baschools.org)  
**To:** [Zwart, Gena](mailto:Zwart_Gena)  
**Subject:** PW: KINETIC by WINDSTREAM / ECF Program Next Steps  
**Date:** Wednesday, August 4, 2021 3:26:00 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)

Gena -

Will you verify with K&S that this pricing is something we can put on the ECF form?

Thanks!



Ashley G Bowser, M.Ed.  
Chief Technology Officer  
918.259.7445 | [www.baschools.org](http://www.baschools.org)  
BROKEN ARROW PUBLIC SCHOOLS  
Technology Department

Sensitivity: Internal

**From:** Bowser, Ashley G <[agbowser@baschools.org](mailto:agbowser@baschools.org)>  
**Sent:** Wednesday, August 4, 2021 11:22 AM  
**To:** Wilson, Anthony M <[Anthony.Wilson@windstream.com](mailto:Anthony.Wilson@windstream.com)>; Armenio-Sames, Elaine W <[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)>; Teagan Vick <[tvick@kelloggllc.com](mailto:tvick@kelloggllc.com)>; Shehada, Ali <[ashehada@baschools.org](mailto:ashehada@baschools.org)>; Riley Harpole <[rharpole@kelloggllc.com](mailto:rharpole@kelloggllc.com)>  
**Cc:** Aldridge, John C <[John.Aldridge@windstream.com](mailto:John.Aldridge@windstream.com)>  
**Subject:** RE: KINETIC by WINDSTREAM / ECF Program Next Steps

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Good morning, sir!

Thank you for the detail. We meet with another vendor today about hotspots for the other 20% that you cannot service. And then we will put together our request for the ECF.

Thanks for noting the **\$35 + \$5 + \$50 installation – So, \$40/month for a family and then \$50 for installation.** I appreciate the detail. We will verify with Teagan to make sure we can specify it in this way.

Obviously, we wouldn't request it for all students, but you providing the detail is helpful!

Thanks again!



Ashley G Bowser, M.Ed.  
Chief Technology Officer  
918.259.7445 | [www.baschools.org](http://www.baschools.org)  
BROKEN ARROW PUBLIC SCHOOLS  
Technology Department

**From:** Wilson, Anthony M <[Anthony.Wilson@windstream.com](mailto:Anthony.Wilson@windstream.com)>  
**Sent:** Wednesday, August 4, 2021 11:11 AM  
**To:** Bowser, Ashley G <[agbowser@baschools.org](mailto:agbowser@baschools.org)>; Armenio-Sames, Elaine W <[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)>; Teagan Vick <[tvick@kelloggllc.com](mailto:tvick@kelloggllc.com)>; Shehada, Ali <[ashehada@baschools.org](mailto:ashehada@baschools.org)>; Riley Harpole <[rharpole@kelloggllc.com](mailto:rharpole@kelloggllc.com)>  
**Cc:** Aldridge, John C <[John.Aldridge@windstream.com](mailto:John.Aldridge@windstream.com)>  
**Subject:** RE: KINETIC by WINDSTREAM / ECF Program Next Steps

Good Morning Ashley,

In speaking with Elaine last night regarding BA students home population that we are certain we can provide fixed internet service to, we feel it prudent to provide you some pre-liminary application request content (i.e. application deadline being 8/13). We know we are capable of covering 80% or 15,113 BA student homes with fixed internet. That number will increase slightly when we complete re-analyzing 20% or 3753 BA student homes

When submitting your 471 form in the EPIC portal to USAC for ECF funding, use \$35 + \$5 for taxes x 15,113 BW qualified households = \$604,520 per month or \$7,252,240 1 yr funding to cover students free internet from ECF fund. You will also need 15,113 x \$50 1x install fee per household = \$755,650.

I understand the 471 process may require Teagan to upload a statement from us/the provider about offering **SPI Invoicing (i.e. see sample word doc attached).**  
Our order process requires a **USAC addendum** to understand if you want us to start installing now or wait for USAC funding approval. **Education sponsored contract (i.e. see attached).**

I'm on the road most of the day today, but will reach out regarding next steps which is ECF application process.

[www.emergencyconnectivityfund.org](http://www.emergencyconnectivityfund.org)

Kind regards,  
Anthony Wilson  
Sr Business Consultant  
[Anthony.wilson@windstream.com](mailto:Anthony.wilson@windstream.com)  
918.894.0222 m  
E-Rate 'SPIN' number now called '498 ID'  
498 ID 143030766



Sensitivity: Internal

**From:** Bowser, Ashley G <[agbowser@baschools.org](mailto:agbowser@baschools.org)>  
**Sent:** Monday, August 2, 2021 2:25 PM  
**To:** Wilson, Anthony M <[Anthony.Wilson@windstream.com](mailto:Anthony.Wilson@windstream.com)>; Armenio-Sames, Elaine W <[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)>; Teagan Vick <[tvick@kelloggllc.com](mailto:tvick@kelloggllc.com)>; Shehada, Ali <[ashehada@baschools.org](mailto:ashehada@baschools.org)>; Riley

Harpole <rharpole@kelloggllc.com>  
Cc: Aldridge, John C <John.Aldridge@windstream.com>  
Subject: RE: KINETIC by WINDSTREAM RE: SHLB Applauds Introduction of SUCCESS Act

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Thanks for the info. I appreciate it!



From: Wilson, Anthony M <Anthony.Wilson@windstream.com>  
Sent: Monday, August 2, 2021 2:08 PM  
To: Bowser, Ashley G <agbowser@baschools.org>; Armenio-Sames, Elaine W <Elaine.Armenio@windstream.com>; Teagan Vick <tvick@kelloggllc.com>; Shehada, Ali <ashehada@baschools.org>; Riley Harpole <rharpole@kelloggllc.com>  
Cc: Aldridge, John C <John.Aldridge@windstream.com>  
Subject: RE: KINETIC by WINDSTREAM RE: SHLB Applauds Introduction of SUCCESS Act

Good Afternoon Ashley,

Back in the saddle today from PTO, and Elaine is handing lead communications back to me. Lake Tahoe is still super glorious, lots of pictures saved on my iPhone to show and tell!

1. Reply - The full BW capacity of each address is in the last column. We will provide the highest level possible, but not over 50 MBPS
2. Reply - Our goal was to help in the cross referencing of our data back to the original file. Therefore, we returned the list as we received it, but with BW capacity at on net addresses. Specifically we took your list and saved "as is" but with "unique-identifiers". Then we created a second one that was scrubbed and sent for address qualification. We then took that data and overlaid it back to your original list. I am not 100% sure of why the same address that showed "n/a". I suspect that it was originally "scrubbed" out and then failed to pick up the BW.

At a high level it appears that we can deliver fixed home internet to 80% of BA students. 20% of BA student homes showing N/A. I am making an effort to see if we can re-run that smaller group through our batch qualifying tool. Will advise with updates shortly.

I hope that helps. Please let us know if you prefer to jump on a quick call to review further.  
Kind regards,  
Anthony Wilson  
Sr Business Consultant  
[Anthony.wilson@windstream.com](mailto:Anthony.wilson@windstream.com)  
918.894.0222 m  
E-Rate "SPIN" number now called "498 ID"  
498 ID 143030766



Sensitivity: Internal  
From: Bowser, Ashley G <agbowser@baschools.org>  
Sent: Monday, August 2, 2021 8:48 AM  
To: Armenio-Sames, Elaine W <Elaine.Armenio@windstream.com>; Teagan Vick <tvick@kelloggllc.com>; Shehada, Ali <ashehada@baschools.org>; Riley Harpole <rharpole@kelloggllc.com>  
Cc: Aldridge, John C <John.Aldridge@windstream.com>; Wilson, Anthony M <Anthony.Wilson@windstream.com>  
Subject: RE: KINETIC by WINDSTREAM RE: SHLB Applauds Introduction of SUCCESS Act

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Thanks for sending this over.

Can you help me with a couple of things?

1. What do the numbers in the last column represent – you said up to 50 Mbps, but I see numbers from 3, 4, 10, 12, 15, 25, 50, 75, 100, 200, 300, and 1000. I am just trying to reconcile it to understand.
2. Also, it looks like the duplicate addresses stayed in the document, but the question is when they receive multiple ratings (50 and N/A) in the last column, what does this mean?

BROKEN ARROW HIGH SCHOOL	140044 2819 N IRONWOOD CT	BROKEN ARROW	OK	74012 ECF	140044_00022	50
BROKEN ARROW HIGH SCHOOL	140044 2819 N IRONWOOD CT	BROKEN ARROW	OK	74012 ECF	140044_00023	#N/A
ARROWHEAD ELEMENTARY SCHOOL	140044 2819 N IRONWOOD CT	BROKEN ARROW	OK	74012 ECF	140044_00024	50

Thanks!



From: Armenio-Sames, Elaine W <Elaine.Armenio@windstream.com>  
Sent: Friday, July 30, 2021 3:26 PM  
To: Bowser, Ashley G <agbowser@baschools.org>; Teagan Vick <tvick@kelloggllc.com>; Shehada, Ali <ashehada@baschools.org>; Riley Harpole <rharpole@kelloggllc.com>  
Cc: Aldridge, John C <John.Aldridge@windstream.com>; Wilson, Anthony M <Anthony.Wilson@windstream.com>  
Subject: KINETIC by WINDSTREAM RE: SHLB Applauds Introduction of SUCCESS Act

Ashley, A bit late but please find attached the completed report of addressed..

The last column is the homes and at what bandwidth, up to 50 Mbps, for ONNET homes in your district footprint. My next step is to work with our state fiber expansion project manager to identify NEARNET "pockets", within 1500 feet, of 5+ student homes. This may require more time, but it helps to call out the unmet needs. I will gather that data and forward to you, and you can advise if you are able to get those needs met by another provider.

Please do not hesitate to reach out with any questions or comments.

Have a great weekend!

*Elaine Armenio*

**K-12 and E-Rate Program Manager | South Region**

918 809 8899 Office and Mobile  
[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)  
kineticbusiness.com



**E-Rate 'SPIN' number now called '498 ID'**  
**498 ID 143030766**

Sensitivity: Internal

**From:** Armenio-Sames, Elaine W

**Sent:** Thursday, July 29, 2021 2:05 PM

**To:** Bowser, Ashley G <[agbowser@baschools.org](mailto:agbowser@baschools.org)>; Teagan Vick <[tvick@kelloggllc.com](mailto:tvick@kelloggllc.com)>; Shehada, Ali <[cashehada@baschools.org](mailto:cashehada@baschools.org)>; Riley Harpole <[rharpole@kelloggllc.com](mailto:rharpole@kelloggllc.com)>

**Cc:** Aldridge, John C <[John.Aldridge@windstream.com](mailto:John.Aldridge@windstream.com)>; Wilson, Anthony M <[Anthony.Wilson@windstream.com](mailto:Anthony.Wilson@windstream.com)>

**Subject:** RE: SHLB Applauds Introduction of SUCCESS Act

Hello Ashley,

Please forgive the delay in responding.

Not as an excuse but an explanation, we are receiving an overwhelming response to this program. We regrouped this week and obtained additional assets internally and third parties to support the processes, including the resulting mass installations.

Your address list should be completed today and will be made available to our team no later than noon tomorrow. I commit to send them to you as quickly as possible.

Again, my apologies.  
Hope all is well.

Regards,

*Elaine Armenio*

**K-12 and E-Rate Program Manager | South Region**

918 809 8899 Office and Mobile  
[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)  
kineticbusiness.com



**E-Rate 'SPIN' number now called '498 ID'**  
**498 ID 143030766**

Sensitivity: Internal

**From:** Bowser, Ashley G <[agbowser@baschools.org](mailto:agbowser@baschools.org)>

**Sent:** Thursday, July 29, 2021 10:52 AM

**To:** Armenio-Sames, Elaine W <[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)>; Teagan Vick <[tvick@kelloggllc.com](mailto:tvick@kelloggllc.com)>; Shehada, Ali <[cashehada@baschools.org](mailto:cashehada@baschools.org)>; Riley Harpole <[rharpole@kelloggllc.com](mailto:rharpole@kelloggllc.com)>

**Cc:** Aldridge, John C <[John.Aldridge@windstream.com](mailto:John.Aldridge@windstream.com)>; Wilson, Anthony M <[Anthony.Wilson@windstream.com](mailto:Anthony.Wilson@windstream.com)>

**Subject:** RE: SHLB Applauds Introduction of SUCCESS Act

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Good morning!

I sent the email below on Monday to check in – and sent the addresses last week. Can someone from Windstream provide an update regarding this? The window of opportunity is quickly shrinking.

Thanks!



**Ashley G Bowser, M.Ed.**  
Chief Technology Officer  
918.259.7445 | [www.baschools.org](http://www.baschools.org)  
BROKEN ARROW PUBLIC SCHOOLS  
Technology Department

**From:** Bowser, Ashley G

**Sent:** Monday, July 26, 2021 3:54 PM

**To:** Armenio-Sames, Elaine W <[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)>; Teagan Vick <[tvick@kelloggllc.com](mailto:tvick@kelloggllc.com)>; Shehada, Ali <[cashehada@baschools.org](mailto:cashehada@baschools.org)>; Riley Harpole <[rharpole@kelloggllc.com](mailto:rharpole@kelloggllc.com)>

**Cc:** Aldridge, John C <[John.Aldridge@windstream.com](mailto:John.Aldridge@windstream.com)>; Wilson, Anthony M <[Anthony.Wilson@windstream.com](mailto:Anthony.Wilson@windstream.com)>

**Subject:** RE: SHLB Applauds Introduction of SUCCESS Act

Good afternoon all!

I just wanted to check back in regarding the address file I sent last week. Do we have an ETA on when we might receive that back?

Thanks!



**Ashley G Bowser, M.Ed.**  
Chief Technology Officer  
918.259.7445 | [www.baschools.org](http://www.baschools.org)  
BROKEN ARROW PUBLIC SCHOOLS  
Technology Department

**From:** Armenio-Sames, Elaine W <[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)>

Sent: Thursday, July 22, 2021 11:40 AM  
To: Teagan Vick <[tvick@kelloggllc.com](mailto:tvick@kelloggllc.com)>; Shehada, Ali <[ashehada@baschools.org](mailto:ashehada@baschools.org)>; Bowser, Ashley G <[agbowser@baschools.org](mailto:agbowser@baschools.org)>; Riley Harpole <[rharpole@kelloggllc.com](mailto:rharpole@kelloggllc.com)>  
Cc: Aldridge, John C <[John.Aldridge@windstream.com](mailto:John.Aldridge@windstream.com)>; Wilson, Anthony M <[Anthony.Wilson@windstream.com](mailto:Anthony.Wilson@windstream.com)>  
Subject: FW: SHLB Applauds Introduction of SUCCESS Act

Hello all. Hope you are having a great Thursday.

I am sharing a news release about the introduction of the SUCCESS ACT by congress to extend the ECF Program. Obviously just the first step and could go either way. However, I do feel that it sheds some light on the interest of a long-term solution for the digital divide.

Thanks!

*Elaine Armenio*

**K-12 and E-Rate Program Manager | South Region**

918 809 6899 Office and Mobile  
[Elaine.Armenio@Windstream.com](mailto:Elaine.Armenio@Windstream.com)  
[kineticbusiness.com](http://kineticbusiness.com)



E-Rate 'SPIN' number now called '498 ID'  
498 ID 143030766

Sensitivity: Internal

From: Alicja Johnson <[ajohnson@shlb.org](mailto:ajohnson@shlb.org)>  
Sent: Thursday, July 22, 2021 11:24 AM  
To: Armenio-Sames, Elaine W <[Elaine.Armenio@windstream.com](mailto:Elaine.Armenio@windstream.com)>  
Subject: SHLB Applauds Introduction of SUCCESS Act

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon,

Please see below for the latest news from the SHLB Coalition.

#### SHLB Applauds Introduction of SUCCESS Act

**Washington, D.C. (July 22, 2021)** - Today Senator Ed Markey (D-Mass.), Senator Chris Van Hollen (D-Md.), and Representative Grace Meng (D-NY) [led](#) 40 members of Congress to introduce the Securing Universal Communications Connectivity to Ensure Students Succeed (SUCCESS) Act. The bill would extend the Emergency Connectivity Fund by five years and provide \$8 billion a year to schools and libraries for student connectivity off-campus.

**John Windhausen Jr., executive director of the Schools, Health & Libraries Broadband (SHLB) Coalition made the following statement:**

"Even before the coronavirus pandemic, millions of students and library patrons without home broadband were locked out of the 21st century - a problem too complex to solve through temporary programs. SHLB applauds Senators Markey and Van Hollen and Congresswoman Meng for their continued pursuit of a long-term solution to the digital divide with the introduction of the SUCCESS Act today. This new bill provides important multi-year funding for schools and libraries to extend the reach of broadband to their communities. Senators Markey and Van Hollen, Congresswoman Meng, and their co-sponsors are to be commended for recognizing the critical role of anchor institutions in connecting everyone to the internet."

###

About SHLB:

The SHLB Coalition is a nonprofit, 501(c)(3) advocacy organization that supports open, affordable, high-quality broadband connections for anchor institutions and their surrounding communities. The SHLB Coalition is based in Washington, D.C. and has a diverse membership of commercial and non-commercial organizations from across the United States. To learn more, visit [www.shlb.org](http://www.shlb.org).

Link to statement: <https://www.shlb.org/news/shlb/2021/07/SHLB-Applaud-Introduction-of-SUCCESS-Act/>

Best,

Alicja Johnson  
SHLB Coalition  
(571) 308-6171  
1250 Connecticut Ave NW, Suite 700  
Washington, D.C., 200036  
You may [unsubscribe](#) to stop receiving our emails.

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## Description of Services Ordered and Certification Form 471

### Emergency Connectivity Fund FCC Form 471

#### Application Information

**Nickname** BROK ECF 2021  
**Application Number** ECF202112286  
**Funding Year** 2021

#### Billed Entity

BROKEN ARROW SCHOOL DISTRICT 3  
701 S MAIN ST BROKEN ARROW OK 74012  
918-259-5738  
cmitchem@baschools.org

**Billed Entity Number** 140044  
**FCC Registration Number** 0007941008  
**Applicant Type** School District

#### Contact Information

Teagan Vick  
580-332-1444  
tvick@kelloggllc.com

#### Holiday/Summer Contact Information

Debi Sovereign or Riley Harpole; erate@kelloggllc.com (580) 332-1444

#### Consulting Firms

Name	Consultant Registration Number	Phone	Email
Kellogg & Sovereign Consulting	16024809	580-332-1444	info@kelloggllc.com

#### Entity Information

BEN	Name	Total Student Count	Urban or Rural
140044	BROKEN ARROW SCHOOL DISTRICT 3	20197	Urban

## Information for Unmet Student Needs

**At the start of the pandemic, how many students in your school or school district lacked access to:**

A connected device (laptop or tablet) that was sufficient to engage in remote learning	5000
A broadband connection that was sufficient to engage in remote learning	4000
Both a connected device and a broadband connection that were sufficient to engage in remote learning	3500

**During the 2020-2021 school year, how many students in your school or school district did you provide:**

A connected device, because they otherwise would not have had a connected device that was sufficient to engage in remote learning?	2500
A broadband connection, because they otherwise would not have had a broadband connection that was sufficient to engage in remote learning?	1000
Both a connected device and a broadband connection, because they otherwise would not have had a connected device or a broadband connection that was sufficient to engage in remote learning?	1000

**With the funding you are requesting from the Emergency Connectivity Fund Program, how many students in your school or school district will you provide with:**

A connected device, because they would otherwise not have a connected device that is sufficient to engage in remote learning?	1500
A broadband connection, because they otherwise would not have had a broadband connection that was sufficient to engage in remote learning?	2000
Both a connected device and a broadband connection, because they otherwise would not have had a connected device or a broadband connection that was sufficient to engage in remote learning?	1200

**Even after receiving the funding that you are requesting from the Emergency Connectivity Fund Program, how many students in your school or school district will lack access to:**

A connected device that is sufficient to engage in remote learning	0
A broadband connection that is sufficient to engage in remote learning	1000
Both a connected device and a broadband connection that is sufficient to engage in remote learning	0

**Please describe the steps you have taken to collect the data responsive to these questions and the timing of any data collections or needs assessments you conducted that inform your answers to these questions.**

unmet need based upon survey of students



### Funding Request for FRN #ECF2190018373

**Funding Request Nickname** 1 - Trafera Chromebooks  
**Service Type** Equipment  
**Agreement (Contract) Type** Non-Contracted  
**Service Provider** Trafera, LLC  
**What is the service start date?** July 01, 2021  
**When will the services end?** June 30, 2022  
**Invoicing Method** Service Provider - FCC Form 474 (SPI Form)  
**Narrative** Chromebooks provided to students who would otherwise lack connected devices sufficient to engage in remote learning.

### **FRN Calculation**

Total Recurring Charges	\$0.00
Total One-Time Charges	+ \$501,000.00
Total Charges	= \$501,000.00

## Equipment Detail - ID # 1

**Type of Product** Laptops  
**Make** HP 11MK G9 EE CBK MT8183C 4GB/32GB  
**Model** HP 11MK G9 EE CBK MT8183C 4GB/32GB  
**Total Quantity** 1500  
**Total Cost** \$501,000.00

## Cost Calculation

Monthly Cost	
Monthly Recurring Unit Cost	\$0.00
Monthly Quantity	x 0
Months of Service	x 0.00
Total Recurring Costs	= \$0.00

One-Time Cost	
One-Time Unit Cost	\$334.00
One-Time Quantity	x 1500
Total One-Time Costs	= \$501,000.00
Summary	
Total Cost	\$501,000.00

## Funding Request for FRN #ECF2190018405

**Funding Request Nickname** 2 - Windstream Internet  
**Service Type** Services  
**Agreement (Contract) Type** Non-Contracted  
**Service Provider** Windstream Communications, LLC  
**What is the service start date?** July 01, 2021  
**When will the services end?** June 30, 2022  
**Invoicing Method** Service Provider - FCC Form 474 (SPI Form)  
**New Construction or Self-Provisioned Network Key Information** No  
**Narrative** Fixed Internet Services provided to students who would otherwise lack connected devices sufficient to engage in remote learning.

### FRN Calculation

Total Recurring Charges	\$720,000.00
Total One-Time Charges	+ \$75,000.00
Total Charges	= \$795,000.00

### Service Detail - ID # 1

Type of Connection	Leased Lit Fiber
Bandwidth Download	50.000 Mbps
Bandwidth Upload	50.000 Mbps
Firewall Included	No
Total Quantity	3000
Total Cost	\$795,000.00

### Cost Calculation

Monthly Cost	
Monthly Recurring Unit Cost	\$40.00
Monthly Quantity	x 1500
Months of Service	x 12.00
Total Recurring Costs	= \$720,000.00

One-Time Cost	
One-Time Unit Cost	\$50.00
One-Time Quantity	x 1500
Total One-Time Costs	= \$75,000.00
Summary	
Total Cost	\$795,000.00

## Funding Request for FRN #ECF2190018539

**Funding Request Nickname** 3 - Tmobile HotSpot Services  
**Service Type** Services  
**Agreement (Contract) Type** Non-Contracted  
**Service Provider** T-Mobile USA, Inc.  
**What is the service start date?** July 01, 2021  
**When will the services end?** June 30, 2022  
**Invoicing Method** Service Provider - FCC Form 474 (SPI Form)  
**New Construction or Self-Provisioned Network Key Information** No  
**Narrative** Hotspot service provided to students who would otherwise lack broadband services sufficient to engage in remote learning.

### **FRN Calculation**

Total Recurring Charges	\$290,880.00
Total One-Time Charges	+ \$0.00
Total Charges	= \$290,880.00

### Service Detail - ID # 1

Type of Connection	Mobile Broadband
Bandwidth Download	10.000 Mbps
Bandwidth Upload	2.000 Mbps
Firewall Included	No
Total Quantity	1500
Total Cost	\$270,000.00

### Cost Calculation

Monthly Cost	
Monthly Recurring Unit Cost	\$15.00
Monthly Quantity	x 1500
Months of Service	x 12.00
Total Recurring Costs	= \$270,000.00

One-Time Cost	
One-Time Unit Cost	\$0.00
One-Time Quantity	x 0
Total One-Time Costs	= \$0.00
Summary	
Total Cost	\$270,000.00

## Service Detail - ID # 2

Type of Connection	Taxes and Reasonable Charges
Bandwidth Download	10.000 Mbps
Bandwidth Upload	2.000 Mbps
Firewall Included	No
Total Quantity	1500
Total Cost	\$20,880.00

## Cost Calculation

Monthly Cost	
Monthly Recurring Unit Cost	\$1.16
Monthly Quantity	x 1500
Months of Service	x 12.00
Total Recurring Costs	= \$20,880.00

One-Time Cost	
One-Time Unit Cost	\$0.00
One-Time Quantity	x 0
Total One-Time Costs	= \$0.00
Summary	
Total Cost	\$20,880.00

## Funding Request for FRN #ECF2190018575

**Funding Request Nickname** 4 - Tmobile Bus WiFi

**Service Type** Services

**Agreement (Contract) Type** Non-Contracted

**Service Provider** T-Mobile USA, Inc.

**What is the service start date?** July 01, 2021

**When will the services end?** June 30, 2022

**Invoicing Method** Service Provider - FCC Form 474 (SPI Form)

**New Construction or Self-Provisioned Network Key Information** No

**Narrative** Wi-Fi access on buses to accommodate mobile learning for students in need.

### FRN Calculation

Total Recurring Charges	\$43,575.00
Total One-Time Charges	+ \$0.00
Total Charges	= \$43,575.00



### Service Detail - ID # 1

Type of Connection	Mobile Broadband
Bandwidth Download	10.000 Mbps
Bandwidth Upload	2.000 Mbps
Firewall Included	No
Total Quantity	125
Total Cost	\$43,575.00

### Cost Calculation

Monthly Cost	
Monthly Recurring Unit Cost	\$29.05
Monthly Quantity	x 125
Months of Service	x 12.00
Total Recurring Costs	= \$43,575.00

One-Time Cost	
One-Time Unit Cost	\$0.00
One-Time Quantity	x 0
Total One-Time Costs	= \$0.00
Summary	
Total Cost	\$43,575.00

## Certifications

Total funding commitment request amount on this FCC Form 471

\$1,630,455.00

I am authorized to submit this application on behalf of the above-named applicant and that based on information known to me or provided to me by employees responsible for the data being submitted, I hereby certify that the data set forth in this application has been examined and is true, accurate and complete. I acknowledge that any false statement on this application or on other documents submitted by this applicant can be punished by fine or forfeiture under the Communications Act (47 U.S.C. §§ 502, 503 (b)), or fine or imprisonment under Title 18 of the United States Code (18 U.S.C. § 1001), or can lead to liability under the False Claims Act (31 U.S.C. §§ 3729 – 3733).

In addition to the foregoing, this applicant is in compliance with the rules and orders governing the Emergency Connectivity Fund Program, and I acknowledge that failure to be in compliance and remain in compliance with those rules and orders may result in the denial of funding, cancellation of funding commitments, and/or recoupment of past disbursements. I acknowledge that failure to comply with the rules and orders governing the Emergency Connectivity Fund Program could result in civil or criminal prosecution by law enforcement authorities.

By signing this application, I certify that the information contained in this application is true, complete, and accurate, and the projected expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, sections 1001, 286-287 and 1341 and Title 31, sections 3729–3730 and 3801–3812).

The school meets the statutory definition of "elementary school" or "secondary school" as defined in § 54.1700 of this subpart, does not operate as for-profit businesses, and does not have endowments exceeding \$50 million.

The school, library, or consortia listed on the FCC Form 471 application has complied with all applicable state, local, or Tribal local laws regarding procurement of services for which support is being sought.

The school or school consortium listed on the FCC Form 471 application is only seeking support for eligible equipment and/or services provided to students and school staff who would otherwise lack connected devices and/or broadband services sufficient to engage in remote learning.

The school, library, or consortia is not seeking Emergency Connectivity Fund support or reimbursement for eligible equipment or services that have been purchased and reimbursed in full with other federal pandemic-relief funding, targeted state funding, other external sources of targeted funding or targeted gifts, or eligible for discounts from the schools and libraries universal service support mechanism or other universal service support mechanism.

The applicant or the relevant student, school staff member, or library patron has received, or the applicant has ordered or will order, the equipment and services for which funding is sought

The equipment and services the school, library, or consortium purchases or will purchase using Emergency Connectivity Fund support will be used primarily for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value, except as allowed by ## 54.1713.

The school, library, or consortium has created and will maintain an equipment and service inventory as required by § 54.1715.

The school, library, or consortium has complied with all program rules and acknowledge that failure to do so may result in denial of discount funding and/or recovery of funding.

The applicant recognizes that it may be audited pursuant to its application, that it will retain for ten years any and all records related to its application, and that, if audited, it shall produce such records at the request of any representative (including any auditor) appointed by a state education department, the Administrator, the Commission and its Office of Inspector General, or any local, state, or federal agency with jurisdiction over the entity.

No kickbacks, as defined in 41 U.S.C. § 8701 and/or 42 U.S.C. § 1320a-7b, were paid or received by the applicant to anyone in connection with the Emergency Connectivity Fund.

**Have you already certified your status of compliance with the Children's Internet Protection Act (CIPA) on an FCC Form 486 or FCC Form 479 for the relevant funding year?**

Yes

## Notice

Section 54.1710 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking support through the Emergency Connectivity Fund Program to submit an application for such support by filing this Emergency Connectivity Fund Services Ordered and Certification Form (ECF FCC Form 471) with the Universal Service Administrator. 47 C.F.R. § 54.1710. The collection of information stems from the Commission's authority under sections 1, 4(i), 4(j), 201-205, 214, 254, and 403 of the Communications Act of 1934, as amended, 47 U.S.C. § 151-154, 201-205, 218-220, 254, 303(r), 403 and 405 and section 7402, title VII of the American Rescue Plan Act, 2021, Pub. L. No. 117-2, 135 Stat. 4 (American Rescue Plan Act). The data in the report will be used to ensure that schools and libraries comply with the application requirements for universal service discounts contained in 47 C.F.R. § 54.1710. Schools and libraries must file this form themselves or as part of a consortium. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The FCC is authorized under the Communications Act of 1934, as amended and section 7402 of the American Rescue Plan Act, to collect the information we request in this form. We will use the information you provide to determine whether approving your application for Emergency Connectivity Fund Program support is in the public interest. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application for Emergency Connectivity Fund program support may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, consistent with the Communications Act of 1934, American Rescue Plan Act, FCC regulations and orders, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law, information provided in or submitted with this form or in response to subsequent inquiries may be disclosed to the public. If you owe a past due debt to the Federal government, the information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized. If you do not provide the information we request on the form, the FCC or the Universal Service Administrator may delay processing of your application for Emergency Connectivity Fund Program support or may return your application without action. The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq. Public reporting burden for this collection of information is estimated to average 4.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

## Authorized Person

<b>Title:</b>	Executive Director of Finance	<b>Name:</b>	Cathy A Mitchem
<b>Phone:</b>	918-259-5738	<b>Email:</b>	cmitchem@baschools.org
<b>Address:</b>	701 S MAIN ST BROKEN ARROW OK 74012	<b>Employer:</b>	BROKEN ARROW SCHOOL DISTRICT 3

## Certified Timestamp

12-August-2021 17:38:17 EDT