

SASBO Spring 2017

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North Carolina Commitments

Funding Commitment Overview:

Funding Year	State Total	National Total	% Nat. Total	SLD Reports
2016	\$95,082,066.43	\$2,089,331,815.77	4.6%	Wave 32
2015	\$114,780,070.90	\$3,275,221,448.35	3.5%	Wave 72
2014	\$76,884,864.70	\$2,314,681,722.89	3.3%	Wave 95
2013	\$75,292,912.77	\$2,189,214,483.26	3.4%	Wave 120
2012	\$88,158,086.88	\$2,961,018,388.38	3.0%	Wave 122
2011	\$78,052,423.33	\$2,672,336,856.06	2.9%	Wave 131
2010	\$88,509,827.49	\$3,005,193,870.09	2.9%	Wave 132

South Carolina Commitments

Funding Commitment Overview:

Funding Year	State Total	National Total	% Nat. Total
2016	\$24,210,358.51	\$2,341,819,632.29	1.0%
2015	\$60,363,544.29	\$3,270,279,671.07	1.8%
2014	\$38,257,084.55	\$2,313,137,104.64	1.7%
2013	\$33,716,752.98	\$2,199,104,730.09	1.5%
2012	\$42,139,865.56	\$2,961,662,214.35	1.4%
2011	\$39,472,843.74	\$2,672,550,747.26	1.5%
2010	\$54,349,417.64	\$3,005,267,026.89	1.8%

Tennessee Commitments

Funding Commitment Overview:

Funding Year	State Total	National Total	% Nat. Total
2016	\$70,526,647.22	\$2,341,819,632.29	3.0%
2015	\$78,080,350.44	\$3,270,279,671.07	2.4%
2014	\$70,176,212.53	\$2,313,137,104.64	3.0%
2013	\$67,203,145.68	\$2,199,104,730.09	3.1%
2012	\$55,142,058.17	\$2,961,662,214.35	1.9%
2011	\$59,159,290.19	\$2,672,550,747.26	2.2%
2010	\$67,229,233.98	\$3,005,267,026.89	2.2%

Virginia Commitments

Funding Commitment Overview:

Funding Year	State Total	National Total	% Nat. Total
2016	\$48,189,389.28	\$2,341,819,632.29	2.1%
2015	\$56,520,884.41	\$3,270,279,671.07	1.7%
2014	\$38,353,554.58	\$2,313,137,104.64	1.7%
2013	\$40,286,203.06	\$2,199,104,730.09	1.8%
2012	\$39,715,574.35	\$2,961,662,214.35	1.3%
2011	\$37,736,432.72	\$2,672,550,747.26	1.4%
2010	\$51,222,021.86	\$3,005,267,026.89	1.7%

Increased cost for “legacy” service

If your discount is...	Then your voice discount will be:				
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
20%	No Funding	No Funding	No Funding	No Funding	No Funding
25%	5%	No Funding	No Funding	No Funding	No Funding
40%	20%	No Funding	No Funding	No Funding	No Funding
50%	30%	10%	No Funding	No Funding	No Funding
60%	40%	20%	No Funding	No Funding	No Funding
70%	50%	30%	10%	No Funding	No Funding
80%	60%	40%	20%	No Funding	No Funding
90%	70%	50%	30%	10%	No Funding

Alternatives to Traditional Voice

- * VoIP

- * Owned Solution

- * SIP/Trunk and/or PRI

- * Hosted

- * Microsoft Link or Google Voice

- * [Items to Think About When Considering VoIP](#)

NCREN costs

- * Internet
 - * \$20M in 2016
- * Content Filtering and Firewall
 - * Separate cost
 - * Request for funds from GA?
 - * Share costs with LEAs and Charters?
 - * Still under discussion

WAN Amounts

- * Over \$11M in 2016
 - * Share costs with LEAs and Charters?
 - * Still under discussion

Alternative to Lit Fiber?

- * Modernization Order allows for
 - * Dark Fiber, including DF w IRU
 - * Self Provisioned
- * Lit, DF, DF IRU and Self Provisioned may all have special construction
- * School Connectivity Fund
 - * Identified as an eligible source for state “matching” fund

Alternatives to Lit Fiber?

- * There is an inordinate amount of paperwork, questions and waiting involved
 - * Craven Co (Self Provision with special construction)
 - * Caswell Co (Dark Fiber with special construction)
- * Maintenance and Operations Contracts
- * Fiber must be “lit”
 - * Within the funding year it is funded
 - * Could put project in jeopardy if late FCDL

WiFi in your classrooms!

- * [E-Rate Modernization Yields Results in North Carolina](#)
- * [Report to the North Carolina General Assembly \(pdf\)](#)
- * [School Connectivity Initiative 2016 Legislative Report \(slide deck\)](#)
- * Shoutout to Phil Emer and Ray Zeisz and all the team members at the Friday Institute for their help, support and guidance!

PRC 073 and PRC 036

- * Once the C2 app is funded
 - * DPI will drop the non-discounted portion to
 - * PRC 073 for LEAs
 - * PRC 036 for Charter schools

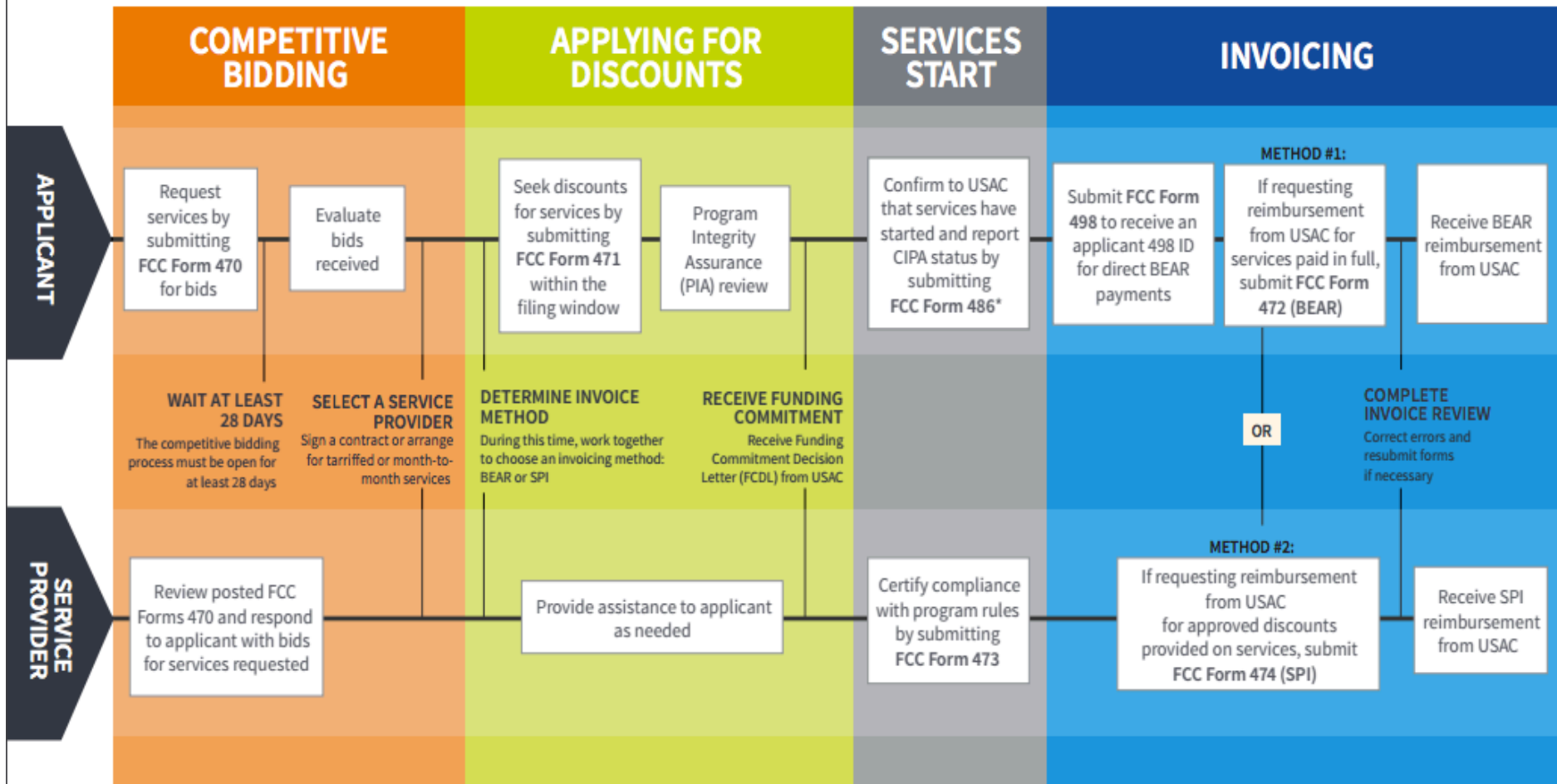
The E-rate Process

This Is Not For The Faint Of Heart ...

BEFORE YOU BEGIN:

APPLICANTS: Applicants must first have an entity number and an E-rate Productivity Center (EPC) account.

SERVICE PROVIDERS: Service providers must first obtain a Service Provider Identification Number (SPIN /service provider 498 ID) by submitting FCC Form 498.



FOR MORE INFORMATION:

- Website: The application process is broken down in detail for both [applicants](#) and [service providers](#) on the Schools and Libraries Program website (www.usac.org/sl).
- [Glossary of Terms](#): Definitions for program terms and acronyms.
- *Consortium members report their CIPA status by submitting the [FCC Form 479](#) to their consortium leader. The consortium leader then files the FCC Form 486.
- To adjust funding commitments and/or modify the dates for receipt of services after the FCDL is issued, file the [FCC Form 500](#).

Competitive Bidding

- * Help your CTO/Tech Director
 - * Share policies on procurement
 - * Advertising
 - * RFP
 - * Disqualification factors
 - * BAFO language
 - * Receiving and evaluating bids
 - * Choosing vendors and signing contracts

Competitive Bidding

- * Documentation Requirements
 - * Board minutes of contract signature
 - * Minutes of meeting where bids are discussed including copy of calendar
 - * Evaluation matrix
 - * Winning and losing bids
 - * Copies of letters to losing vendors
 - * Signed contracts

File Along With Me

* [Blog entries from 2016 Filing Season](#)

* [Start Here](#)

Getting started

Welcome to "File Along with Me," a blog that covers the Schools and Libraries (E-rate) Program application process step-by-step. We suggest you start by reading these posts:

- [Post #3: The importance of applying during the "filing window"](#)
- [Post #4: Bird's eye view of the application process](#)
- [Post #5: Logging into your E-rate Productivity Center \(EPC\) account](#)
- [Post #20: Calculate your E-rate discount \(schools\)](#)
- [Post #21: Calculate your E-rate discount \(libraries\)](#)
- [Post #23: Category two budgets](#)

Payments

BEAR vs SPI

Service Provider Invoicing

- * Why pay 100% of the invoice when you can pay the non-discounted portion?
- * WiFi projects set up for SPI billing
 - * Quote and/or Item 21
 - * PO
 - * Invoice

Direct Deposit for BEAR

- * Form 472, BEAR, is now a direct deposit to the applicant's bank account
- * CFO must have a role in EPC
- * Form 498 – completed by “School or Library Official”
- * Upload “proof” of banking information

Data Needed

- * Banking Information
 - * Bank Name
 - * Bank Routing Number
 - * Bank Account Number
- * DUNS
 - * Dunn and Bradstreet Number
- * Taxpayer ID
 - * TIN or EIN

Follow Up Documentation

- * 498 Bank Verification
 - * Voided check
 - * Data on bank letter head
- * Upload to:
 - * <https://efile.universalservice.org/ContributorManagement/V1/BankValidation>

Audits

Sample Checklists

From USAC Audit Division Staff

- * Documentation for Auditors Checklist:
- * http://usac.org/_res/documents/sl/pdf/audit/Audit-PDF.pdf
- * Common Audit Findings
 - * Schools and Libraries Program section that outlines common findings and some ways (including some examples) to prevent these types of findings of occurring in the future:
 - * <http://usac.org/about/about/program-integrity/findings/common-audit-sl.aspx>

Reading the FCC Tea Leaves

And Other Congressional Issues

The Modernization Orders

- * FCC may be backing off self-provisioning
 - * “We don’t want to fund duplicative networks”
 - * “We are not sure USAC has the expertise to evaluate”

Modernization Report

- * Order issued to “retract” the
 - * E-rate Modernization Progress Report
- * Chairman Pai’s response to Sen. Nelson

Infrastructure Requests

***48 US Senators to Trump:**
Any Infrastructure Plan Must
Include Broadband

Voice?

- * Ex Parte by Rural Broadband Association (NTCA) and TDS Telecom asking:
 - * A study to advocate for the Commission to conduct an E-rate support applicant study of the voice phase down due to the E-rate Modernization Order.
 - * study would “enable schools and libraries to demonstrate the consequences of the voice support phase down on their operations and budgets.”
 - * pause the voice phase down
 - * restore the voice phase down levels to FY 2014 for support for voice services on a temporary basis while the FCC studies this further.

Data Sources

Free Data Tools

Data Sources

- * USAC Tools

- * 2015 and prior years – Data Retrieval Tool

- * 2016 going forward – Funding Request Status Tool

- * Entity Download Tool

Other Tools

- * E-rate Central
 - * [State Information](#)

- * Funds For Learning C2 Budget Tool
 - * This is for 2015 only!
 - * <https://www.fundsforlearning.com/schoolDistCalculator.php>

Compare and Connect Tool

- * Education Super Highway
 - * <http://www.compareandconnectk12.org>
 - * Tool is sensitive to browser!

School Connectivity Contacts

- * [Michael Ramsey](#), Network Analyst and Team Supervisor
- * [Jeannene Hurley](#), State Application and E-rate Specialist for Northeast, North Central, Southwest and Western
- * [Rebecca Martin](#), E-rate Specialist for Southeast, Sandhills, Piedmont-Triad and Northwest

Questions?