

**Before the
Federal Communications Commission
Washington, D.C.**

In the Matter of)	
)	
)	
Schools and Libraries)	CC Docket No. 02-6
Universal Service Support Mechanism)	
)	
Request for Review and/or Waiver)	
By McKenzie Special School District)	Application No. 1023927
of the Funding Decisions by the)	
Universal Service Administrative Company)	

**REQUEST FOR REVIEW AND/OR WAIVER BY MCKENZIE SPECIAL SCHOOL
DISTRICT OF THE FUNDING DECISIONS BY THE UNIVERSAL SERVICE
ADMINISTRATIVE COMPANY**

Pursuant to Sections 54.719 and 54.722 of the Federal Communications Commission's rules,¹ the McKenzie Special School District ("MSSD"), hereby respectfully requests a review of the Universal Service Administrative Company ("USAC") decision to deny Schools and Libraries Universal Service funding to the MSSD for Funding Year 2015. As a result of USAC's decision, MSSD faces the denial of \$31,449.60 in E-rate reimbursement for a wireless installation project at McKenzie Elementary School and McKenzie Middle School in McKenzie, Tennessee pursuant to a competitively bid, valid contract with its vendor.

For the reasons set forth below, the Wireline Competition Bureau (the "Bureau") should grant this appeal and/or any waivers necessary or warranted and remand the relevant applications to USAC for immediate approval. Because the issues raised by this appeal are governed by the standards and analysis in orders the Commission and Bureau have previously issued, and because it has been almost three years since the project was bid and awarded, MSSD also

¹ 47 C.F.R. § 54.719(b), (c); 47 C.F.R. § 54.722(a).

requests an expedited review and inclusion in the next available Public Notice streamlined order to be released by the Bureau.²

I. BACKGROUND

In early 2015, the MSSD began a wireless installation project at two of its schools in McKenzie, Tennessee – McKenzie Elementary School and McKenzie Middle School – to provide students and teachers the ability to connect to high-speed wireless internet throughout both schools.³ In relation to this project, MSSD’s Technology Coordinator Dianne Anderson, Ph.D. (“Dr. Anderson”) submitted Form 470 on January 8, 2015.⁴ The bid for the project was also released on January 8, 2015, and a notice to bidders was published in the local newspaper – The McKenzie Banner – on January 20, 2015.⁵

MSSD received bids until 11:00 a.m. on February 23, 2015, and bids were submitted by several vendors.⁶ After the bid period closed, Dr. Anderson opened the bids that day, and MSSD’s Finance Director Stan George served as the witness.⁷ Dr. Anderson then thoroughly evaluated each bid that was submitted, including developing a matrix that looked at cost at both

² See 47 C.F.R. § 54.722(a) (delegated authority for the Wireline Bureau to decide appeals as long as they do not raise novel questions of fact, law or policy); *Streamlined Process for Resolving Requests for Review Decisions by the Universal Service Administrative Company*, CC Docket Nos. 96-45 and 02-6, WC Docket Nos. 02-60, 06-122, 08-71, 10-90, 11-42, and 14-58, Public Notice 29 FCC Rcd 11094 (Wireline Comp. Bur. 2014); *see also* 47 C.F.R. § 54.724 (establishing deadline of 90 days for Bureau or Commission review of an appeal).

³ Affidavit of Dianne Anderson, Ph.d. (“Anderson Affidavit”) at ¶ 3.

⁴ See Exhibit 1, FCC Form 470 No. 571140001289361, posted on January 8, 2015; Anderson Affidavit at ¶ 3.

⁵ See Exhibit 2, Notice to Bidders and Affidavit of Publication; Anderson Affidavit at ¶ 4.

⁶ Anderson Affidavit at ¶¶ 4-5.

⁷ *Id.* at ¶ 5.

the elementary school and middle school as well as how many access points were recommended by each vendor.⁸

One of the vendors that bid on the project was Central Technologies, Inc. (“CTI”), and CTI’s request for proposal detailed the scope of work and pricing for its proposed services.⁹ As part of her evaluation of the submitted bids, Dr. Anderson sent an e-mail to Todd Troxler (“Mr. Troxler”) and Chuck Jones with CTI to clarify certain issues with CTI’s bid and to confirm that all costs were included in its RFP, and Mr. Troxler confirmed that all costs had been included.¹⁰

On or about March 9, 2015, Dr. Anderson saw CTI’s Marketing Director Monica Farner (“Ms. Farner”) at a meeting, and she informed Ms. Farner that CTI had been awarded the project.¹¹ Mr. Troxler then sent an e-mail to Dr. Anderson on March 9, 2015, stating that Ms. Farner had told him that CTI was awarded the project and inquiring as to what else was needed from CTI as the project moved forward. Dr. Anderson responded that she would soon be submitting the FCC Form 471 and that nothing was needed from CTI at that time.¹² She then completed and submitted FCC Form 471 on March 11, 2015,¹³ and she sent letters to all vendors

⁸ See Exhibit 3, Bid Matrix; Anderson Affidavit at ¶ 6.

⁹ See Exhibit 4, Central Technologies, Inc. Request for Proposal.

¹⁰ See Exhibit 5, E-mail correspondence between Dianne Anderson and Todd Troxler, dated February 23, 2015; Anderson Affidavit at ¶ 7.

¹¹ Anderson Affidavit at ¶ 8.

¹² See Exhibit 6, E-mail correspondence between Dianne Anderson and Todd Troxler, dated March 9, 2015; Anderson Affidavit at ¶ 8.

¹³ See Exhibit 7, FCC Form 471, No. 1023927, submitted on March 11, 2015; Anderson Affidavit at ¶ 9.

that had submitted bids on March 16, 2015, notifying them that CTI had been awarded the project.¹⁴ MSSD's contract with CTI was formalized in writing on April 7, 2015.¹⁵

On August 14, 2015, USAC issued a Funding Commitment Decision Letter (FCDL) to MSSD stating that the amount of \$31,449.60 was approved.¹⁶ Over two years later, on September 12, 2017, Dr. Anderson received notice from USAC that it had discovered as part of its Payment Quality Assurance (PQA) assessment process that MSSD failed to provide documentation of a legally binding agreement with the service provider prior to its submission of FCC Form 471, which resulted in overpayment of the full amount previously approved - \$31,449.60.¹⁷ MSSD then received a Commitment Adjustment Letter from USAC dated November 30, 2017, noting that it was seeking to recover the full \$31,449.60 that had previously been committed.¹⁸

On December 8, 2017, MSSD appealed USAC's decision pursuant to Commission rules,¹⁹ and USAC denied the appeal on January 8, 2018.²⁰ MSSD now timely files this request for review and/or waiver with the Commission.²¹

¹⁴ See Exhibit 8, Letter from Dr. Dianne Anderson to Todd Troxler; Anderson Affidavit at ¶ 10.

¹⁵ See Exhibit 9, Executed Contract between McKenzie Special School District and Central Technologies, Inc; Anderson Affidavit at ¶ 11.

¹⁶ See Exhibit 11, USAC Funding Commitment Decision Letter dated August 14, 2015.

¹⁷ See Exhibit 10, USAC Payment Quality Assurance Program Notice dated September 12, 2017.

¹⁸ See Exhibit 12, USAC Commitment Adjustment Letter dated November 30, 2017.

¹⁹ 47 C.F.R. § 54.719(a). See also Exhibit 13, MSSD's Appeal to USAC.

²⁰ See Exhibit 14, USAC Administrator's Decision on Appeal, dated January 8, 2018.

²¹ 47 C.F.R. § 54.719(b), (c); 47 C.F.R. § 54.722(a).

II. MSSD HAD A LEGALLY BINDING AGREEMENT IN PLACE WHEN IT SUBMITTED FCC FORM 471, WHICH IS SUFFICIENT TO SATISFY COMMISSION LEGAL REQUIREMENTS AND POLICY GOALS.

The Commission should grant MSSD's request for review or waiver because, under both Tennessee state law and E-rate rules and orders, MSSD complied with Section 54.504(a) in that it had a valid, legally binding, enforceable agreement with its service provider CTI at the time it submitted FCC Form 471. USAC denied funding to MSSD claiming that there was no legally binding agreement in place when MSSD's FCC Form 471 was submitted, and this is apparently based upon the fact that MSSD's written contract with CTI was not signed until April 7, 2015. However, although the written contract had not yet been signed when FCC Form 471 was submitted, a legally binding agreement under Tennessee law had already been reached between MSSD and CTI.

Funding year 2015 was the first funding year "during which Commission requirements did not strictly require applicants to have a 'signed agreement' in place, but rather alternatively allowed applicants to have in place any 'other legally binding agreement' prior to submitting their FCC Form 471."²² Prior to this change in the rule, the Commission consistently waived the requirement of a signed contract for petitioners who could demonstrate that they had a legally binding agreement in place, and the Commission's rule change was designed to allow petitioners to have a signed contract or a legally binding agreement in place prior to filing their FCC Form 471, rather than having to continue to seek such waivers.²³

²² 31 FCC Rcd 13555, 13564, para. 28 (citing E-rate Modernization Order, 29 FCC Rcd 8870, 8950-51, paras. 203-04; 47 C.F.R. § 54.504(a)).

²³ 29 FCC Rcd 8870, 8950-51, para. 203.

The Commission has stated that a signed contract is the best evidence of a legally binding agreement.²⁴ However, in the absence of a signed contract, the Commission has directed USAC “to consider the existence of a written offer from the service provider containing all the material terms and conditions and a written acceptance of that offer as evidence of the existence of a legally binding agreement.”²⁵ A specific example given by the Commission that would suffice as evidence of an offer and acceptance was a bid for services setting forth all material terms and conditions in response to an FCC Form 470 (the offer) and an e-mail from the applicant telling the service provider that the bid was selected (the acceptance).²⁶ Similarly, under Tennessee law, a valid contract is formed when there has been an offer and acceptance.²⁷

Accordingly, under both Tennessee law and the Commission’s rules and orders, a legally binding agreement existed between MSSD and CTI at the time the FCC Form 471 was filed, and the parties’ offer and acceptance is documented in CTI’s request for proposal and the e-mail correspondence between Mr. Troxler and Dr. Anderson on March 9, 2015, which documents the fact that CTI had been awarded the project. CTI’s request for proposal²⁸ lays out all of the material terms and conditions of its proposed work on the project and, thus, constitutes an offer. As part of MSSD’s review of CTI’s bid, Dr. Anderson and Mr. Troxler corresponded by e-mail

²⁴ *Id.* at 8951, para. 204.

²⁵ *Id.*

²⁶ *Id.*

²⁷ *Levering and Carncross v. Mayer*, 26 Tenn. 553 (1847); *Murray v. Grissom*, 40 Tenn. App. 246, 290 S.W.2d 288 (1956); *Precision Rubber Prods. Corp. v. George McCarthy, Inc.*, 872 F.2d 187, 188 (6th Cir. 1989) (“A contract may be formed even before the specific details of time, place and quantity of delivery are fixed.”); *Strickland v. Cartwright*, 117 S.W.3d 766, 772 (Tenn. Ct. App. 2003) (“The terms of a contract are reasonably certain if they provide a basis for determining a breach and for giving an appropriate remedy.”). *See also Moody Realty Co. v. Huestis*, 237 S.W.3d 666, 674 (Tenn. Ct. App. 2007) (“The parties’ actions or inactions, as well as spoken words, can establish mutual consent.”).

²⁸ *See Exhibit 4.*

to clarify and confirm issues related to CTI's request for proposal,²⁹ and Mr. Troxler then received notification that CTI had been awarded the project, which both he and Dr. Anderson then confirmed via e-mail on March 9, 2015. This e-mail correspondence documents MSSD's acceptance of the offer and formed a legally binding agreement between the parties under Tennessee law.³⁰ In the e-mail correspondence documenting MSSD's acceptance of CTI's request for proposal, Dr. Anderson even informed Mr. Troxler that she would be submitting FCC Form 471 in the near future, which ultimately occurred two days later on March 11, 2015. This scenario is almost exactly the same as the example given by the Commission of a sufficiently evidenced legally binding agreement in its E-rate Modernization Order of July 23, 2014.³¹

Thus, although MSSD and CTI later entered into a formal, written contract, a legally binding agreement under Tennessee law existed between the two parties at the time MSSD filed its FCC Form 471 on March 11, 2015. Beginning with funding year 2015, the Commission eased its requirement for the existence of a signed contract at the time of filing FCC Form 471 to address this exact scenario and timeline of events. CTI made an offer via its request for proposal, and MSSD accepted that offer as documented in the e-mail correspondence between Dr. Anderson and Mr. Troxler on March 9, 2015. As such, the Commission should find that the MSSD members met the requirements of the rule, or waive it, as necessary, to be consistent with prior Commission and Bureau decisions.

²⁹ See Exhibit 5.

³⁰ See Exhibit 6.

³¹ 29 FCC Rcd at 8951, para. 204.

III. IF THE COMMISSION BELIEVES THAT MSSD'S PROCESS RESULTED IN A VIOLATION OF THE RULE, WAIVING THAT RULE IS IN THE PUBLIC INTEREST BECAUSE OF THE SIGNIFICANT FINANCIAL IMPACT MSSD WOULD INCUR AND BECAUSE THE LENGTH OF TIME IT TOOK USAC TO MAKE A DECISION INCREASED THE HARM.

As detailed in the preceding section, the MSSD's process was fully consistent with Commission rules and precedent, and a legally binding agreement existed between MSSD and CTI when MSSD filed its FCC Form 471. However, even if the Commission concludes that the MSSD violated its rules, granting MSSD's requested relief serves the public interest. Any of the Commission's rules may be waived if good cause is shown.³² The Commission may exercise its discretion to waive a rule where the particular facts make strict compliance inconsistent with the public interest.³³ Additionally, the Commission may take into account considerations of hardship, equity, or more effective implementation of overall policy on an individual basis.³⁴

First, the financial impact on the MSSD would be significant. The award of the project to CTI formed a legally binding agreement between MSSD and CTI, and relying on USAC's approval of over \$31,000 in E-rate commitments, MSSD moved forward with the wireless installation project at McKenzie Elementary School and McKenzie Middle School. This project allowed students and teachers to be able to connect to high-speed wireless internet throughout both schools, which served one of the Commission's goals for the E-rate program.³⁵ To deny this funding request would be inconsistent with the program goals and would force the MSSD to

³² 47 C.F.R. § 1.3.

³³ *Northeast Cellular Tel. Co. v. FCC*, 897 F.2d 1164, 1166 (D.C. Cir. 1990).

³⁴ *WAIT Radio v. FCC*, 418 F.2d 1153, 1159 (D.C. Cir. 1969); *Northeast Cellular*, 897 F.2d at 1166.

³⁵ 29 FCC Rcd at 8875, para. 7.

pay for the already-completed project out of funds budgeted for other matters. Such a result would clearly not serve the public interest.

Second, USAC took over two years after its FCDL was issued approving the requested funds to discover that the contract was not signed at the time MSSD's FCC Form 471 was submitted.³⁶ This sequence of events is straightforward and could easily have been discovered much sooner than two years after the date of the FCDL. At the time MSSD received USAC's Commitment Adjuster Letter in the fall of 2017, the project had long been completed and paid for, and MSSD should not now be forced – due to USAC's failure to timely act – to reimburse USAC for the previously committed amount.

Finally, in filing the FCC Form 471 when she did, Dr. Anderson was only trying to comply with the directives of USAC to file the form as soon as possible.³⁷ The original filing deadline was March 26, 2015, and Dr. Anderson had received multiple communications advising her to not wait until the last minute to file the form and to do so as soon as possible.³⁸ Thus, Dr. Anderson did so as soon as possible after CTI was awarded the project³⁹ – as confirmed in the e-mails between her and Mr. Troxler on March 9, 2015 – and MSSD should not be punished for trying to comply with USAC's directives.

Accordingly, should the Commission determine that MSSD has violated any rule of the Commission, MSSD requests that the Commission waive the rule to serve the public interest and

³⁶ As detailed in the preceding section, a legally binding agreement between MSSD and CTI existed prior to the filing of the FCC Form 471 although the contract had not yet been signed.

³⁷ See Affidavit of Dianne Anderson at ¶ 9.

³⁸ See, e.g., **Exhibit 14**, USAC Schools and Libraries Program New Brief, March 12, 2015; Affidavit of Dianne Anderson at ¶ 9.

³⁹ See Affidavit of Dianne Anderson at ¶ 9.

prevent a significant financial hardship on the part of MSSD over two years after the project was completed.

IV. CONCLUSION

For the reasons set forth herein, the Commission should grant the MSSD's request for appeal or, in the alternative, request for waiver. In addition, the MSSD requests that the Commission remand the instant funding request back to USAC for commitments consistent with the relief requested in this appeal, including any additional waivers of Commission rules necessary to effectuate the relief sought.

Respectfully submitted,



Brad W. Craig (TN BPR #031082)
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February 27, 2018

CERTIFICATE OF SERVICE

This is to certify that a true and correct copy of the foregoing document has been served on the following counsel of record in the manner of service indicated below:

☐

By placing postage prepaid envelope in United States Mail Service, addressed to:

☐

By placing document in third party express delivery carrier, i.e., Federal Express, for overnight delivery to the following counsel of record:

☒

By sending document via electronic mail to: USAC-appeals@sl.universalservice.org

☐

By causing the foregoing to be hand delivered to counsel of record at the following address on this _____ day of _____, 2018:

This the 27 day of FEBRUARY, 2018.



**Before the
Federal Communications Commission
Washington, D.C.**

In the Matter of)	
)	
)	
Schools and Libraries)	CC Docket No.
Universal Service Support Mechanism)	
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Request for Review and/or Waiver)	
By McKenzie Special School District)	Application No. 1023927
of the Funding Decisions by the)	
Universal Service Administrative Company)	

AFFIDAVIT

STATE OF TENNESSEE)
)
COUNTY OF CARROLL)

The affiant, Dianne Anderson, Ph.D., who after being first duly sworn according to law, deposes and states upon her personal knowledge as follows:

1. I am over the age of eighteen (18) and am competent to testify as to the matters set forth herein.
2. I am the Technology Coordinator for the McKenzie Special School District ("MSSD").
3. I submitted FCC Form 470 for MSSD's wireless installation project at McKenzie Elementary School and McKenzie Middle School on January 8, 2015. This project provided students and teachers the ability to connect to high-speed wireless internet throughout both schools.

4. The bid for the project was released on January 8, 2015; a notice to bidders was published in the local newspaper – The McKenzie Banner – on January 20, 2015; and bids were accepted until 11:00 a.m. on February 23, 2015.

5. Several vendors submitted bids on the project, and I opened the bids on February 23, 2015, after the bid period had closed. MSSD Finance Director Stan George served as the witness.

6. I thoroughly reviewed each bid, and I created a matrix to evaluate the cost of each bid as well as how many access points were recommended by each vendor.

7. As part of my evaluation of the bid submitted by Central Technologies, Inc. (“CTI”), I sent an e-mail to Todd Troxler and Chuck Jones with CTI to confirm certain issues with CTI’s bid and to confirm that all costs were included in the bid. Mr. Troxler confirmed that all costs had been included.

8. On or about March 9, 2015, I saw CTI’s Marketing Director Monica Farner at a meeting, and I informed her that CTI had been awarded the project. Mr. Troxler then sent an e-mail to me on March 9, 2015, stating that Ms. Farner told him that CTI had been awarded the project and inquiring as to what else was needed from CTI. I responded to his e-mail that nothing further was needed at that time and that I would be submitting the FCC Form 471 in the near future.

9. I submitted the FCC Form 471 on March 11, 2015. The original FCC Form 471 filing deadline for funding year 2015 was March 26, 2015, and I had received several communications from USAC advising that FCC Form 471 should be filed as soon as possible. I therefore filed MSSD’s FCC Form 471 as soon as possible after the bid had been awarded to CTI and confirmed via my e-mail communications with Mr. Troxler.

10. On March 26, 2015, I sent a letter to all vendors that submitted bids notifying them that the project had been awarded to CTI.

11. The written contract between CTI and MSSD was signed on April 7, 2015.

FURTHER AFFIANT SAYETH NOT.

Dianne Anderson
Dianne Anderson, Ph.D.

Sworn to and subscribed before me this the 26th day of February,
2018.

Angela Hollowell
Notary Public

My Commission Expires: 7/22/2020



ATTACHMENTS

Affidavits

Affidavit of Dianne Anderson, Ph.D.

Exhibits

Exhibit 1	FCC Form 470 No. 571140001289361
Exhibit 2	Notice to Bidders and Affidavit of Publication
Exhibit 3	Bid Matrix
Exhibit 4	Central Technologies, Inc. Request for Proposal
Exhibit 5	E-mail correspondence between Dianne Anderson and Todd Troxler, dated February 23, 2015.
Exhibit 6	E-mail correspondence between Dianne Anderson and Todd Troxler, dated March 9, 2015.
Exhibit 7	FCC Form 471, No. 1023927
Exhibit 8	Letter from Dianne Anderson to Todd Troxler
Exhibit 9	Executed Contract between McKenzie Special School District and Central Technologies, Inc.
Exhibit 10	USAC Funding Commitment Decision Letter dated August 14, 2015
Exhibit 11	USAC Program Quality Assurance Noticed dated September 12, 2017
Exhibit 12	USAC Commitment Adjustment Letter dated November 30, 2017
Exhibit 13	MSSD's Appeal to USAC
Exhibit 14	USAC Administrator's Decision on Appeal, dated January 8, 2018
Exhibit 15	USAC Schools and Libraries Program New Brief, March 12, 2015

EXHIBIT 1

FCC Form 470

Approval by OMB
3060-0806**Schools and Libraries Universal Service
Description of Services Requested and Certification Form 470**

Estimated Average Burden Hours per Response: 3 hours

This form is designed to help you describe the eligible services you seek so that this data can be posted on the Fund Administrator Internet Site and interested service providers can identify you as a potential customer and compete to serve you.
Please read instructions before beginning this form.

Form 470 Application Number: 571140001289361	Applicant's Form Identifier: 15-18MSESWire
Application Status: INCOMPLETE	Posting Date:
Allowable Contract Date:	Certification Received Date:

Block 1: Applicant Address and Information

1 Name of Applicant:
MCKENZIE SPECIAL SCHOOL DIST

2 Funding Year: 2015 (Funding years run from July 1 through the following June 30)

3 Entity Number: 128443

4a Street Address, P.O.Box, or Route Number:
114 W BELL AV

City: MC KENZIE State: TN Zip Code: 38201 -1503

4b Telephone Number: (731) 352 -2246

4c Fax Number: (731) 352 -7550

5a Eligible Entities That Will Receive Services:

Check the ONE choice in 5a that best describes the eligible entities that will receive the services described in this form. You will then list in Item 15 the entity/entities that will pay the bills for these services.

☐ Individual School (individual public or non-public school)

☒ School District (LEA; public or non-public [e.g., diocesan] local district representing multiple schools)

☐ Library (including library system, library outlet/branch or library consortium as defined under LSTA)

☐ Consortium (intermediate service agencies, states, state networks, consortia of schools and/or libraries)

☐ Statewide application for (enter 2-letter state code)
representing (check all that apply)

☐ All public schools/districts in the state

☐ All non-public schools in the state

☐ All libraries in the state

5b Recipient(s) of Services - Check all that apply:

☐ Private ☒ Public ☐ Charter

☐ Tribal ☐ Head Start ☐ State Agency

5c Number of eligible entities for which services are sought: 1

Block 1: Applicant Address and Information (continued)

6a Contact Person's Name:
Dianne Anderson

If the Contact Person's Street Address is the same as Item 4a above, check here. ☐ If not, complete Item 6b.

6b Street Address, P.O.Box, or Route Number:
NOTE: USAC will use this address to mail correspondence
114 W BELL AV

City: MC KENZIE State: TN Zip Code: 38201 -1503

Check the box next to your preferred mode of contact and provide your contact information. One box MUST be checked and an entry provided.

☐ 6c Telephone Number: (731) 352 -2246

☐ 6d Fax Number: (731) 352 -7550

☒ 6e E-Mail Address: andersond@k12tn.net

Re-enter E-mail Address: andersond@k12tn.net

If a consultant is assisting you with your application process, please complete Item 7 below:

7 Consultant Name:
Name of Consultant's Employer:
Consultant's Street Address:

City: State: Zip Code:

Consultant's Telephone Number: Ext.

Consultant's Fax Number:

Consultant's E-mail Address:

Re-enter E-mail Address:

Consultant Registration Number:

Entity Number: 128443	Applicant's Form Identifier: 16-16MSESWire
Contact Person: Dianne Anderson	Phone Number: (731) 352-2246
Block 2: Summary Description of Needs or Services Requested	
8 Category One: Internet Access and/or Telecommunications	
<i>If you check YES to indicate you have a Request for Proposals (RFP) that specifies the services you are seeking, your RFP must be available to all interested bidders for at least 28 days. If your RFP is not available to all interested bidders, or if you check NO and you have or intend to have an RFP, you risk denial of your funding requests.</i>	
a <input type="checkbox"/> YES, I have released or intend to release an RFP for one or more of these services. It is available or will become available on the Internet at: or via (check one) <input type="checkbox"/> the contact person in Item 6 or <input type="checkbox"/> the contact person listed in Item 12 Your RFP Identifier:	
b <input type="checkbox"/> NO, I have not released and do not intend to release an RFP for any of these services.	
Whether you check YES or NO, you must list below the Internet access and/or telecommunications you seek. Specify each service or function (e.g., voice service, monthly Internet access service, etc) and quantity and/or capacity (e.g., for voice service, 20 existing lines plus 10 new ones, or for monthly Internet access service, for 500 users).	
9 [Reserved]	

Entity Number: 128443		Applicant's Form Identifier: 15-16MESWire	
Contact Person: Dianne Anderson		Phone Number: (731) 352-2246	
10 Category Two: Internal Connections and Managed Internal Broadband Services			
If you check YES to indicate you have a Request for Proposals (RFP) that specifies the services you are seeking, your RFP must be available to all interested bidders for at least 28 days. If your RFP is not available to all interested bidders, or if you check NO and you have or intend to have an RFP, you risk denial of your funding requests.			
<p>a <input checked="" type="checkbox"/> YES, I have released or intend to release an RFP for one or more of these services. It is available or will become available on the Internet at: http://mckenzieisd.schoolnettes.com/7PN=DocumentUploads&L=1&DivisionID=%273883%27&IRead=%27A%27&Add=%27A%27&Edit=%27A%27&Delete=%27A%27&LMID=%2714</p> <p>or via (check one) <input type="checkbox"/> the contact person in Item 6 or <input type="checkbox"/> the contact person listed in Item 12</p> <p>Your RFP Identifier: 15-16ESMSWire</p>			
b <input type="checkbox"/> NO, I have not released and do not intend to release an RFP for any of these services.			
Whether you check YES or NO, you must list below the Internal Connections and Managed Internal Broadband Services you seek. Specify each service (e.g., a router, hub and cabling) and quantity and/or capacity (e.g., connecting 1 classroom of 30 students).			
Service		Quantity and/or Capacity	
Wireless Access Points		2 school buildings	
Installation of WAPs (including cabling)		2 school buildings	
Wireless controller (cloud based)		2 school buildings	
11 Category Two: Basic Maintenance of Internal Connections			
If you check YES to indicate you have a Request for Proposals (RFP) that specifies the services you are seeking, your RFP must be available to all interested bidders for at least 28 days. If your RFP is not available to all interested bidders, or if you check NO and you have or intend to have an RFP, you risk denial of your funding requests.			
<p>a <input type="checkbox"/> YES, I have released or intend to release an RFP for these services. It is available or will become available on the Internet at:</p> <p>or via (check one) <input type="checkbox"/> the contact person in Item 6 or <input type="checkbox"/> the contact person listed in Item 12</p> <p>Your RFP Identifier:</p>			
b <input type="checkbox"/> NO, I have not released and do not intend to release an RFP for these services.			
Whether you check YES or NO, you must list below the Basic Maintenance services you seek. Specify each service (e.g., basic maintenance of routers) and quantity and/or capacity (e.g., for 10 routers).			

Entity Number: 128443	Applicant's Form Identifier: 15-16MSESWire								
Contact Person: Dianne Anderson	Phone Number: (731) 352-2246								
<p>12 (Optional) Please name the person on your staff or project who can provide additional technical details or answer specific questions from service providers about the services you are seeking. This person does not need to be the contact person(s) listed in Item 6 nor the Authorized Person who signs this form.</p> <p>Name: Dianne Anderson</p> <p>Title: Technology Coordinator</p> <p>Telephone Number: (731) 352 - 2246</p> <p>Fax Number: (731) 352 - 7550</p> <p>Email Address: andersond@k12tn.net</p> <p>Re-enter E-mail Address: andersond@k12tn.net</p> <p>13 <input type="checkbox"/> Check this box if there are any restrictions imposed by state or local laws or regulations on how or when service providers may contact you or on other bidding procedures. Please describe below any such restrictions or procedures and/or provide an Internet address where they are posted and a contact name and telephone number.</p> <p><input checked="" type="checkbox"/> Check this box if no state and local procurement/competitive bidding requirements apply to the procurement of services sought on this FCC Form 470. If you are requesting services for a funding year for which an FCC Form 470 cannot yet be filed online, include that information here.</p>									
Block 3:									
14. [Reserved]									
Entity Number: 128443	Applicant's Form Identifier: 15-16MSESWire								
Contact Person: Dianne Anderson	Contact Phone Number: (731) 352-2246								
Block 4: Recipients of Service									
<p>15 Billed Entities</p> <p>List the entity/entities that will be paying the bills directly to the provider for the services requested in this form. These are known as Billed Entities. At least one line of this item must be completed. If a Billed Entity cited on your FCC Form 471 is not listed below, funding may be denied for the funding requests associated with this FCC Form 470. Attach additional pages if needed.</p> <table><thead><tr><th>Entity Number</th><th>Entity Name</th></tr></thead><tbody><tr><td>128443</td><td>MCKENZIE SPECIAL SCHOOL DIST</td></tr><tr><td>42427</td><td>MCKENZIE ELEMENTARY SCHOOL</td></tr><tr><td>42429</td><td>MCKENZIE JUNIOR HIGH SCHOOL</td></tr></tbody></table>		Entity Number	Entity Name	128443	MCKENZIE SPECIAL SCHOOL DIST	42427	MCKENZIE ELEMENTARY SCHOOL	42429	MCKENZIE JUNIOR HIGH SCHOOL
Entity Number	Entity Name								
128443	MCKENZIE SPECIAL SCHOOL DIST								
42427	MCKENZIE ELEMENTARY SCHOOL								
42429	MCKENZIE JUNIOR HIGH SCHOOL								

Entity Number: 128443	Applicant's Form Identifier: 15-16MSESWire				
Contact Person: Dianne Anderson	Contact Phone Number: (731) 352-2246 ☎				
Block 5: Certifications and Signature					
<p>16 I certify that the applicant includes: (Check one or both.)</p> <p style="margin-left: 20px;">a <input checked="" type="checkbox"/> schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801 (18) and (38), that do not operate as for-profit businesses, and do not have endowments exceeding \$50 million; and/or</p> <p style="margin-left: 20px;">b <input type="checkbox"/> libraries or library consortia eligible for assistance from a State library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any schools (including, but not limited to elementary and secondary schools, colleges, and universities).</p>					
17 [Reserved]					
<p>18 <input checked="" type="checkbox"/> I certify that I will post any applicable FCC Form 470 and (if applicable) make any applicable RFP available for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted will be carefully considered and the bid selected will be for the most cost-effective service or equipment offering, with price being the primary factor, and will be the most cost-effective means of meeting educational needs and technology goals.</p>					
<p>19 <input checked="" type="checkbox"/> I certify that I will retain required documents for a period of at least 10 years after the last day of service delivered (or whatever retention period is required by the rules in effect at the time of this certification). I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the form for, receipt of, and delivery of services receiving schools and libraries discounts. I acknowledge that I may be audited pursuant to participation in the schools and libraries program.</p>					
<p>20 <input checked="" type="checkbox"/> I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500, and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this form have not received anything of value or a promise of anything of value, other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.</p>					
<p>21 <input checked="" type="checkbox"/> I acknowledge that support under this support mechanism is conditional upon the school(s) and/or library(ies) I represent securing access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that I have considered what financial resources should be available to cover these costs.</p>					
<p>22 <input checked="" type="checkbox"/> I certify that I am authorized to procure eligible services for the eligible entity(ies). I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this form, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.</p>					
<p>23 <input checked="" type="checkbox"/> I certify that I have reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that I have complied with them. I acknowledge that persons willfully making false statements on this form may 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.</p>					
<p>24 <input checked="" type="checkbox"/> I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program.</p>					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Entity Number: 128443</td> <td style="width: 50%;">Applicant's Form Identifier: 15-16MSESWire</td> </tr> <tr> <td>Contact Person: Dianne Anderson</td> <td>Contact Phone Number: (731) 352-2246 ☎</td> </tr> </table>		Entity Number: 128443	Applicant's Form Identifier: 15-16MSESWire	Contact Person: Dianne Anderson	Contact Phone Number: (731) 352-2246 ☎
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25 Signature of authorized person: <input type="checkbox"/>	26 Date:				
<p>27a Printed name of authorized person: K. Lynn Watkins</p> <p>27b Title or position of authorized person: Director of Schools</p> <p><input type="checkbox"/> Check here if the consultant in Item 7 is the Authorized Person.</p> <p>27c Street Address, P.O. Box, Route Number, City, State, Zip Code: 114 Bell Ave. City: McKenzie State: TN Zip Code: 38201</p> <p>27d Telephone Number of Authorized Person: (731) 352-2246 ☎</p> <p>27e Fax Number of Authorized Person: (731) 352-7550 ☎</p> <p>27f E-mail Address of Authorized Person: watkinsl@k12tn.net Re-enter E-mail Address: watkinsl@k12tn.net</p> <p>27g Name of Authorized Person's Employer: McKenzie Special School District</p>					
<p>Service provider involvement with preparation or certification of an FCC Form 470 can taint the competitive bidding process and result in the denial of funding requests. For more information, refer to the Schools and Libraries area of the USAC web site at www.usac.org/sl or call the SLD Client Service Bureau at 1-888-203-8100 ☎.</p>					

Entity Number: 128443	Applicant's Form Identifier: 15-16MSESWire
Contact Person: Dianne Anderson	Phone Number: (731) 352-2246

NOTICE: In accordance with Section 54.504 of the Federal Communications Commission's rules, certain schools and libraries ordering services that are eligible for and seeking universal service discounts must file this Description of Services Requested and Certification Form (FCC Form 470) with the Universal Service Administrator. 47 C.F.R. § 54.503 (c). The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.503. 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, to collect the information we request in this form. We will use the information you provide to determine whether approving this application 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 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, information provided in or submitted with this form or in response to subsequent inquiries may also be subject to disclosure consistent with the Communications Act of 1934, FCC regulations, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law.

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 may delay processing of your application or may return your form 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 3 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.

FCC Form 470
October 2014

EXHIBIT 2

NOTICE TO BIDDERS

The McKenzie Special School District Board of Education will accept bids for additions to the wireless networks at McKenzie Elementary School and McKenzie Middle School. Bids will be received until 11:00 Monday, February 23, 2015.

Specifications are available from Dr. Dianne Anderson, McKenzie Board of Education, 114 Bell Ave., McKenzie, TN 38201, phone 731-352-2246 or online at <http://goo.gl/9KyaCX>

The McKenzie Special School District Board of Education reserves the right to reject any or all bids and to accept the lowest and/or best bid.

PO. 20150535

AFFIDAVIT OF PUBLICATION

STATE OF TENNESSEE CARROLL COUNTY

Personally appeared before me, Linda Bolton, a Notary Public in and for said County and State, the undersigned representative of The McKenzie Banner, a weekly newspaper published in McKenzie, Carroll County, Tennessee, who swears that the attached

Notice to Bidders.
was published in the issues dated January
20, 2015
of said newspaper.

Signed Lance Washburn
Subscribed and sworn before me this 20

Day of January 2015
Linda Bolton, Notary Public
My commission expires January 18, 2017.



EXHIBIT 3

document J

Case Number SL-2016-06 - case-242

	Cost 40%	Current and Future Needs 30%	Prior Experience 30%	Total						
Tech Express	0.8	1.5	1.5	3.8						
ENA	0.4	1.5	1.5	3.4						
UDT	1.2	1.5	1.5	4.2						
Central Technologies	2.4	1.5	1.5	5.4						
Howard Option 1	2	1.5	1.5	5						
Howard Option 2	1.6	1.5	1.5	4.6						

Document - Page 3

Case SL-2010-06 - Case 242

Vendor	MES Equipment	MMS Equipment	MES Cabling	MMS Cabling	MES Mgt	MMS Mgt	MES Cost Equip	MMS Cost Equip	Total Cost MES	Total Cost MMS	Total
Tech Express	32 Aps and 3 Switches	23 Aps and 3 switches	12560	12876	5517.75 a year after that for 4 years	5517.75 a year then 5429.25 after that for 4 years	22413.56	22416.56	40491.31	40810.31	81301.62
ENA	33 Aps and 4 switches	29 Aps and 3 switches	29950	27000	4680	4020	46969-29950=17019	41528-27000=14528	51649	46208	97857
UDT	55 Aps, 4 Outdoor Aps, 8 Dual Band Antennas, 1 Switch		12599	15489	9617		28595		31705	34595	66300
Central Technologies	78 Aps		0	0	8018 and 1118 a year after that		26710		17364	17364	34728
Howard Option 630	23 Aps	19 Aps, 1 switch	4892	4042	Included in cost of Aps	Included in cost of Aps	13200.4	17536.4	18092.4	21578.4	39670.8
Howard Option 934	23 Aps Xr 934	19 Aps, 1 switch	4892	4042	Included in the cost of Aps	Included in the cost of Aps	24907.4	17536.4	29799.4	21578.4	51377.8

EXHIBIT 4



CENTRAL Technologies, Inc.



REQUEST FOR PROPOSAL

MCKENZIE SPECIAL SCHOOL DISTRICT

MMS AND MES WIRELESS PROJECT

BID OPENING: MONDAY, FEBRUARY 23, 2015 – 11:00 AM CST

CENTRAL TECHNOLOGIES, INC.
PO Box 30867
Knoxville, TN 37930

OR

6101 Industrial Heights Drive NW
Knoxville, TN 37909

Account Manager: Todd Troxler

Email: todd@centralinc.com

Direct: 214-734-9780

Toll-Free: 800-315-4132

Fax: 865-312-8190



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Executive Summary

Central Technologies, Inc. is a Technology Solutions Provider with offices in Knoxville and Germantown, TN. We provide a strategic line of technology-related products that focus on solutions for Education and Government. Central's employees have been serving the technology needs of customers in the Southeast for over 15 Years. We believe that we are well suited to provide the equipment specified in this RFP. We appreciate the opportunity to present this proposal, and we sincerely want to earn your business.

Address Information:

Central Technologies, Inc.
PO Box 30867
Knoxville, TN 37930

OR

6101 Industrial Heights Drive NW
Knoxville, TN 37909

Account Manager: Todd Troxler

Email: todd@centralinc.com
Direct: 214-734-9780
Toll-Free: 800-315-4132
Fax: 865-312-8190

Sincerely,

L. Douglas Carswell, Jr., CEO
doug@centralinc.com
865-850-2519



Senior Level Managers & Supervisors

Monica Farner
VP of Client Services
Email: monica@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Debbie Troxler
Inside Account Manager
Email: debbie@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Gary Rohrer
VP of Technical Solutions
Email: gary@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Todd Troxler
VP of Business Development
Email: todd@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Scott Pelterle
Service Manager
Email: scott@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Ian Arensbak
Sales Engineer
Email: ian@centralinc.com
Phone: 865-566-0230 ext. 104
Fax: 865-312-8190

Chuck Jones
VP of Engineering
Email: chuck@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Robert Haviland
Technical Engineer
Email: robert@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Kevin Blair
Technical Engineer
Email: kevin@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Technicians

Shane Ryan
Technician
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Phone: 865-566-0230
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Fax: 865-312-8190

Austin Rice
Technician
Email: austin@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Josh Costner
Technician
Email: josh@centralinc.com
Phone: 865-566-0230
Fax: 865-312-8190

Branch Support

Central Technologies, Inc. Headquarters
6101 Industrial Heights Drive NW
Knoxville, TN 37909
Phone: (865) 566-0230
Fax: (865) 312-8190

Germantown
8549 Cordes Circle, No. 104
Germantown, TN 38139
Phone: (865) 566-0230
Fax: (865) 312-8190



2.4 Vendor Contact

Chuck would serve as the Project Manager for all installation and configuration processes if Central Technologies is awarded the RFP released by McKenzie SSD.

Chuck Jones
VP of Engineering
Email: chuck@centralinc.com
Direct: 731-267-4487
Phone: 865-566-0230
Fax: 865-312-8190



2.5 Clarification of Proposal

We agree to give MSSD clarification of any points they would like to discuss. We will respond immediately if requested and provide any and all information to MSSD.



2.6 Format of the Proposal

A sample contract has been provided with the proposal.



2.7 Equipment Requirements

Our proposal contains a configuration of Extreme Networks wireless access points. The equipment will meet or exceed the specifications required in the RFP. The equipment will include technical support from manufacturer during normal business hours. Central will extend our support to MSSD to a 24x7x365 for the life of the product. This will be included at no additional cost to MSSD.



2.8 Support Requirements

Central will provide training of the Extreme Networks wireless product and controller for up to 3 days to MSSD technology department staff. The training will be provided at no additional cost to MSSD.



2.9 Warranties

Access Points would come standard with manufacturer lifetime warranty. MSSD would be provided all of the documentation for such warranties upon delivery of product.



2.10 Vendor Background/Requirements Company Information

Central Knox, Inc. dba Central Technologies, Inc. is a Technology Solutions Provider headquartered in Knoxville Tennessee. Central provides a strategic line of technology related products that focus on solutions for Education, Government and Corporate organizations. The employees and contractors of Central have been serving the technology needs of customers in the Southeast for over 15 Years.

Most every organization has a need for a trusted technology advisor. The staff at Central is always just one phone call or email away. At Central we partner with the leading vendors and manufacturers in the technology industry. We can serve as your single point of contact for all of your technology related needs.

The single most important thing that sets Central Technologies apart from other providers is our employees. You will find that when dealing with a Central employee, that person has everything they need at their fingertips to make you a satisfied customer. The #1 Job Responsibility of every Central representative is YOU.

We recognize that every organization has a budget and we are here to help you stretch that budget as far as possible. We can help with small projects like budgeting for the coming year, or large projects like putting together a 5 year technology plan. If your organization qualifies for federal or state funding sources, Central has representatives that can help you access those funds. We have helped customers access millions of dollars from both Federal and State funding sources. All of the services come at no charge to you, just for being a loyal customer to Central Technologies, Inc.

Number of Full Time Employees: 19



2.11 References

Listed below are reference accounts that can provide further information.

<p>Lenoir City Schools 2145 Harrison Avenue Lenoir City, TN 37771 Chris M. Smalen – (865) 988-1934 c@lenoircityschools.com</p> <p>Avigilon Surveillance System Integration Network Infrastructure Servers and Computers Classroom Technology</p>	<p>Claiborne County Schools 1403 Tazewell Road Tazewell, TN 37879 Mary Thompson – (423) 626-3543 Thompsonm6@k12tn.net</p> <p>Network Infrastructure</p>
<p>Greene County Schools 932 West Summer Street Greeneville, TN 37743 Jason Patrick – (423) 639-4194 patrickj@greenek12.org</p> <p>Network Infrastructure</p>	<p>Greeneville City Schools 129 W Depot St Greeneville, TN 37743 Beverly Miller – 423-787-8000 millerb@gcschools.net</p> <p>Avigilon Surveillance System Integration Network Infrastructure Servers and Computers Classroom Technology</p>
<p>McMinn County Schools 3 South Hill Street Athens, TN 37303 Jill Pierce – (423) 368-4755 jill@mcminnschools.com</p> <p>Avigilon Surveillance System Integration Network Infrastructure Servers and Computers Classroom Technology</p>	<p>Rhea County Schools 305 California Avenue Dayton, TN 37321 Dallas Hicks – (423) 755-7813 hicksd@k12tn.net</p> <p>Network Infrastructure</p>
<p>Sevier County Schools 311 Bruce Street Sevierville, TN 37862 Jerry Huskey – (865) 453-4671 jerryhuskey@sevier.org</p> <p>Network Infrastructure</p>	<p>Lebanon Special School District 701 Coles Ferry Pike Lebanon, TN 37087 Chris Tenbarger - 615-453-2694 Tenbarger2@k12tn.net</p> <p>Avigilon Surveillance System Integration Network Infrastructure Servers and Computers</p>



2.12 Delivery and Implementation Schedule

We understand the e-rate funding process, and will work with MSSD however necessary to meet all schedules when they become applicable.



2.13 Evaluation Criteria

We understand the evaluation criteria you have outlined. We are confident our experience with MSSD will allow us the maximum number of points with respect to the ability to meet current and future needs, and prior experience.



Project Scope of Work

Wireless Access Point and Controller pricing for McKenzie Middle and Elementary Schools:

Wireless Controller – Total cost = \$8,018

This cost includes WS-V2110 wireless controller, installation and configuration, server, 78 AP licenses, and Year 1 EW Software Subscription (Support). This controller will manage the APs installed at McKenzie Middle and Elementary Schools. After Year 1, the annual recurrent cost for support would be \$1,118.

Wireless Access Points – Total cost = \$26,710

This cost includes 78 count of WS-AP3805I Access Points. Dual radio, 802.11ac. MIMO Indoor Access Point. Cost also includes the following: Installation and configuration of Access Points, and certified CAT6 network drop for each AP.

78 access points would exceed the specification requirements contained in the RFP with respect to coverage. We feel as well this number would provide excellent wireless access within the two campuses in this proposal. Additional APs could be added to this for a cost of \$340 each, providing all the same deliverables as listed above.

Total Cost of Wireless Project for Both Schools = \$34,728

Optional pricing for PoE switches:

Prices include cost for component, and installation and configuration.

Summit X440-48p (Part number 16506) = \$2,292

Summit X440-24p (Part number 16504) = \$1,342

Summit X430-24p (Part number 16517) = \$1,185

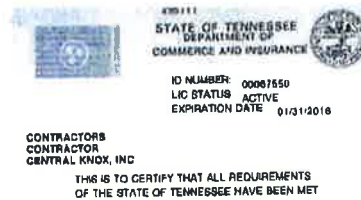


Additional Information Appendices

Extreme Networks Certifications



Extreme Networks Certification	Contact	Created Date	ExpirationDate
Extreme Networks Sales Professional	Chuck Jones	6/8/2014	6/3/2015
OneFabric Sales Specialist	Chuck Jones	2/20/2014	2/20/2016
OneFabric Sales Expert	Chuck Jones	2/21/2014	2/21/2016
Extreme Networks Certified Specialist - Wireless	Chuck Jones	3/28/2014	3/28/2016
Extreme Networks Certified Specialist - NetSight	Chuck Jones	6/18/2014	5/30/2016
Extreme Networks Design Professional	Chuck Jones	6/9/2014	6/4/2016
Enterasys Certified Specialist - Switching NMS	Chuck Jones	6/13/2014	6/13/2016
Enterasys Certified Network Associate	Chuck Jones	6/13/2014	6/13/2016
Extreme Networks Certified Specialist - Routing(ETS)	Chuck Jones	6/13/2014	6/13/2016
Extreme Networks Solutions Engineer - Wireless	Chuck Jones	8/26/2014	7/25/2016
Extreme Networks Solutions Engineer - Switching	Chuck Jones	8/26/2014	7/25/2016
Enterasys Certified Expert - Networking	Chuck Jones	8/15/2014	8/15/2016
Extreme Networks Certified Specialist - Policy	Chuck Jones	8/15/2014	8/15/2016
Extreme Networks Certified Specialist - NAC	Chuck Jones	10/10/2014	10/10/2016
Enterasys Certified Expert - Network Security	Chuck Jones	10/10/2014	10/10/2016
Extreme Networks Sales Professional	Dan Whorton	7/3/2014	7/3/2015
Extreme Networks Solutions Engineer - Network Management	Dan Whorton	8/26/2014	7/25/2016
Extreme Networks Solutions Engineer - Wireless	Dan Whorton	8/26/2014	7/25/2016
Extreme Networks Sales Professional	Doug Carswell	6/8/2014	6/3/2015
Extreme Networks Design Professional	Doug Carswell	6/9/2014	6/4/2016
Enterasys Certified Network Associate	Ian Arensbak	5/22/2014	5/22/2016
Extreme Networks Sales Professional	Monica Farner	6/8/2014	6/3/2015
Extreme Networks Design Professional	Monica Farner	6/9/2014	6/4/2016
Extreme Networks Solutions Engineer - Network Management	Monica Farner	8/26/2014	7/25/2016
Extreme Networks Solutions Engineer - Wireless	Monica Farner	8/26/2014	7/25/2016
Enterasys Certified Network Associate	Robert Guesman	4/24/2014	4/24/2016
Extreme Networks Certified Specialist - NetSight	Robert Guesman	6/18/2014	5/30/2016
Extreme Networks Sales Professional	Todd Troxler	6/8/2014	6/3/2015
Extreme Networks Sales Professional	Todd Troxler	6/12/2014	6/3/2015
Extreme Networks Solutions Engineer - Wireless	Todd Troxler	8/26/2014	7/25/2016
Extreme Networks Solutions Engineer - Network Management	Todd Troxler	8/26/2014	7/25/2016
Extreme Networks Design Professional	Todd Troxler	6/9/2014	10/1/2016



GARY ROHRER
CENTRAL KNOX, INC.
141 N. MARTINWOOD RD, STE 104
KNOXVILLE TN 37923-6137





FCC Green Light Status

1/26/2015

Red Light Display System



Red Light Display System

[FCC](#) | [Fees](#) | [Red Light Display System](#)

Logged in as: Central Knox, Inc (FRN: 002429336) ([Log Out](#))

[Print](#) | [Help](#)

01/26/2015 10:52:07 AM

Current Status of FRN 002429336

STATUS: Green

You have no delinquent bills which would restrict you from doing business with the FCC.

The Red Light Display System checks all FRNs associated with the same Taxpayer Identification Number (TIN). A green light means that there are no outstanding delinquent non-tax debts owed to the Commission by any FRN associated with the requester's TIN. The Red Light Display System was last updated on 01/26/2015 at 6:30 AM; it is updated once each business day at about 7 a.m., ET.

Customer Service

[Red Light Help](#)

[FCC Debt Collection](#)

[FCC Fees](#)

[Web Policies / Privacy Policy](#)

Red Light Display System Help Line: (877) 480-3201, option 4, 4; TTY (202) 414-1255 (Mon.-Fri. 9 a.m.-6:00 p.m. ET)

Red Light Display System has a dedicated staff of customer service representatives standing by to answer your questions or concerns. You can email us at enquiries@fcc.gov or fax us at (202) 418-7869.

<https://apps.fcc.gov/redlightgreenhome.cfm?CFID=1078521&CFTOKEN=37838971&sessionId=v2pyJgmNhy2TCwLHRkesTJNgv18cbvTTLmIP9VdyM121qJT7Rczv15816186031422321165887>

1/1



CENTRAL Technologies, Inc.

19

W-9

Form W-9
Rev. 03/2012
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

Name (as shown on your income tax return)
Central Knox, Inc.

Business name/disregarded entity name (if different from above)
Central Technologies, Inc.

Check appropriate box for federal tax classification:
☐ Individual sole proprietor
☐ Corporation
☒ S Corporation
☐ Partnership
☐ Trust/estate
☐ Limited liability company. Enter the tax classification: C-Corporation, S-S Corporation, Partnership
☐ Other (see instructions)

Exempt payee code (if any)
Exemption from FATCA reporting (see instructions)

Address (number, street, and apt. or suite no.)
6101 Industrial Heights Drive NW

City, state, and ZIP code
Knoxville, TN 37909

List account number (if applicable)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on the "Name" line to avoid backup withholding. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.

Social security number
Employer identification number
27-4667925

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- I am a U.S. citizen or other U.S. person (defined below), and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contribution to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign this certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here
Signature of U.S. person
Central Knox, Inc.

Date
1-26-15

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. The IRS has issued a notice on IRS.gov for information about Form W-9, at which time it will provide information about any future developments affecting Form W-9 (such as legislation enacted after its release) will be posted on that page.

Purpose of Form

A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, payments made to you in settlement of payment card and third party network transactions, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and when applicable:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued).
- Certify that you are not subject to backup withholding.
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the

withholding in an foreign partner's share of effectively connected income, and

- Certify that a FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting is correct.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien.
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States.
- An estate (other than a foreign estate), or
- A domestic trust as defined in Regulations section 301.7701-7.

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partner's share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partner(s) to enable them to avoid U.S. withholding and avoid section 1446 withholding on your share of partnership income.

OMB No. 1545-0047

Form W-9 (Rev. 03-2012)

Terms for Contract Award

1. Delivery will be F.O.B. McKenzie Special School District, 114 Bell Ave., McKenzie, TN 38201
2. Prices quoted must be good for one year from the date of award
3. All items must be delivered within 30 days of the date ordered
4. Payment is subject to the satisfaction and approval of the McKenzie Special School District. Payment will be made within 30 days of complete installation and approval.
5. Quality as well as price will determine final selection. The school district in no way obligates itself to purchase any or all of these options.
6. Please include a disclaimer should you repudiate any items specified herein.
7. All bid responses are to be marked clearly with "BID ENCLOSED" on the outside of envelope.


McKenzie Special School District reserves the right to waive any or all specification and reject any or all bids and/or any portion of any or all bids.

I agree to all of the above terms and guarantee to meet all said terms, unless otherwise noted, to the satisfaction to the McKenzie Special School District.

Name Todd Troxler

Title Vice President of Business Development

Company Central Technologies Inc

Signature 

Date February 20, 2015

CENTRAL KNOX, INC.

PO Box 30867 • Knoxville, Tennessee 37930 •

sales@centralinc.com

Phone (865) 566-0230 • Fax (865) 312-8190

Contract

July 1, 2015

"Effective Date"

CENTRAL KNOX, INC.
Dba Central Technologies Inc
("Company")
6101 Industrial Heights Dr NW
Knoxville, TN 37909
Phone: (865) 566-0230
Fax: (865) 566-0231

McKenzie Special School
District
("Client")
114 Bell Ave
McKenzie, TN 38201
Phone: (731) 352-2246

This Contract is made and entered into by and between Company and Client and is effective as of the date written above ("Effective Date"). This Agreement contains the terms and conditions upon which Company shall provide the Products and Services, as defined below, to Client.

1. **Services.** In consideration for Client's payment of the amounts listed in Exhibit A and subject to the provisions in this Agreement, Company agrees to provide products and services as outlined in Exhibit A. Exhibit B will be utilized by Client to add any additional products and services not so covered in Exhibit A.
2. **Payment.** Client will receive an invoice as jobs are completed during the course of the contract. Client agrees to pay invoices within thirty (30) days of the date of the invoice.
3. **Response Time.** Client acknowledges and agrees that Company will endeavor to meet all Response Time commitments and the failure to meet a Response Time commitment, unless such failure occurs repeatedly, is not a material breach of this Agreement.
4. **Non-Payment.** If Client fails to pay any Fees or charges owed to Company under this Agreement within a period of forty-five (45) days of the receipt of any invoice for such Fees, the Company may, after giving ten (10) days oral or written notice to Client, suspend all Services.
5. **Term; Termination.** This Agreement shall remain in effect for twelve (12) months from the Effective Date as set forth above; provided, however, that at the conclusion of the twelve-month period this Agreement shall renew for a new one-year term unless either party has given written notice that they intend to cancel the contract. Three (3) renewals are allowed under the term of the contract.

IN WITNESS WHEREOF, the parties hereto have entered into, executed and delivered this Agreement, to be effective as of the date first above written.

COMPANY:

CENTRAL KNOX, INC.

By: _____

Name: L. Douglas Carswell Jr.

Title: CEO

CLIENT:

McKenzie Special School District

By: _____

Name: _____

Title: _____

3805i/e Indoor Access Point

ENTERPRISE-GRADE PERFORMANCE AND SECURITY WITHOUT THE PREMIUM COST

BENEFITS

Business Alignment

- Support for demanding voice/ video/data applications to enhance mobile worker productivity and convenience
- Role-based grouping of users, devices, and applications to deliver priority, QoS, and security in accordance with business needs
- Seamless roaming across an entire multi-subnet campus without the need for cumbersome client software
- Integrated management, security, and QoS features reduce operating cost and ensure a consistent user experience regardless of location

Operational Efficiency

- Centralized visibility and control from NetSight™ accelerates problem resolution, optimize network utilization, and automate management
- Adaptive architecture reduces complexity and optimizes information flow for each application
- Dynamic Radio Management when used for planning and monitoring ensures optimal spectrum coverage resulting in the best end-user quality of experience
- Flexible Client Access optimizes throughput for 802.11ac/n clients in today's mixed ac, n, and a/b/g client environments



Product Overview

The AP3805 is a feature rich 802.11ac and 802.11abgn indoor access point that delivers enterprise-grade performance & security without the premium cost. Designed to blend into the office, classroom or hotel environment, the AP3805 is ideal for providing secure 802.11ac and 802.11abgn connectivity for medium-density environments such as schools, hotels and conference centers.

The AP3805i comes with an integrated four antenna array for ease of installation. The AP3805e requires professional installation and includes four RP-SMA antenna connectors supporting both 2.4GHz and 5GHz band antennas. AP3805 uses 802.3af Power over Ethernet (PoE) without reducing its performance nor degrading its enterprise-grade capabilities. An optional external power supply is available for deployments that do not support Power over Ethernet.

The AP3805 is built on the latest Wi-Fi technology including 802.11ac, dynamic radio management, and spectrum analysis with interference classification, beam forming, self-forming and self-healing meshing, security, role-based authentication, authorization, and access control. The 2x2:2 platform is capable of delivering up to 1.17Gbps over-the-air-performance and up to 40,000 packets per second on the wire port. The AP3805 comes with brackets to be installed on to most drop ceiling & wall mounts. Multiple antenna offerings (e.g., omni, sector, and panel) ensure that the AP3805e deployment can be optimized to meet any unique coverage or capacity need.

Security

- Authentication and authorization functions include role-based access control (using 802.1X, MAC, and captive portal) and authentication at the AP
- Wireless Intrusion Prevention (WIPS) functions provide continuous scanning, threat classification, rogue AP detection, and countermeasures against possible attacks
- Integration of security policies (NAC, IPS) across the wired/wireless networks enables quick diagnosing and resolution of security threats
- Integration of Policy Manager across the wired/wireless networks dynamically oversees user access at the wireless network point of entry

Support and Service

- Industry-leading customer satisfaction and first call resolution rates
- Lifetime warranty for indoor access points
- Personalized services, including site surveys, network design, installation, and training

Specifications

PRODUCT FEATURES	AP3805I/E
GENERAL	
High performance enterprise class AP	✓
Number of radios	2
MIMO implementation for high performance 11ac & 11n throughputs	2x2
Number of spatial streams	2
Maximum Throughput 2.4GHz Radio	300Mbps
Maximum Throughput 5GHz Radio	867Mbps
Maximum Throughput per AP	1.17Gbps
RFC2285 Wire/Wireless Forwarding Rate	40,000 packets per second
Number of SSIDs supported per radio/total	8 / 16
Simultaneous users per radio/total	127 / 254
Simultaneous Voice calls(802.11b, G711, R>80)	12 or greater
Mode of operation	Self-autonomous
Plug and play operation/Zero touch deployment	✓
Security and Standards	WPA, WPA2 (AES), 802.11i, 802.1x, IPSec, IKEv2, PKCS #10, X509 DER / PKCS #12
MULTIPLE OPERATING MODES	
Intelligent thin AP	Encryption, Security, QoS and RF management done on AP
Distributed and centralized data paths within same SSID	✓
Application based distributed and centralized data paths within same user/device session	✓
Simultaneous RF monitoring and client services	✓
In-channel WIDS	✓
In-channel WIPS	✓
Dedicated multi-channel WIDS (Guardian mode)	✓
Dedicated multi-channel WIPS (Guardian mode)	✓
Dedicated multi-channel RF spectrum analysis and fingerprinting	✓
Locates devices and threats via RF triangulation	✓
Self-forming and self-healing meshing	✓
Remote access point	✓
Hardware-based, end-to-end data and control plane encryption	✓
Private and public cloud deployments	✓
HYBRID OPERATION	
Security scanning and serve clients on same radio	✓
Security scanning and spectrum analysis on same radio	✓
Spectrum analysis and serve clients on same radio	✓
Multi-channel dedicated security scanning and spectrum analysis	✓
RADIO CHARACTERISTICS	
MAX RADIATED POWER	
Radio 1 (5GHz)	26 dBm*
Radio 2 (2.4GHz)	25 dBm*

* Actual available power would vary based on local regulatory requirement and actual channels used for operation

MAX ANTENNA GAIN (INTEGRATED ANTENNA)	
Radio 1 (5GHz)	5 dBi (AP3805i)
Radio 2 (2.4GHz)	3 dBi (AP3805i)
ADAPTIVE RADIO MANAGEMENT	
Dynamic Channel Control	802.11h: DFS & TPC support (ETSI)
Efficient use of the spectrum with a multi-channel architecture	✓
Automatic transmit power and channel control	✓
Self-healing with coverage gap detection	✓
Band steering with multiple steering modes	✓
Spectrum load balancing of clients	✓
Airtime fairness	✓
Performance protection in congested RF environments	✓
Mitigates co-channel interference with coordinated access	✓
Mitigates adjacent channel interference with optimized receive sensitivity	✓
Efficient reuse of channels at shorter intervals	✓
Mitigates non 802.11 interference without dedicated radios	✓
QoS FOR APPLICATIONS	
Quality of Service (WMM, 802.11e)	✓
Power Save (U-APSD)	✓
Fast secure roaming and handover between APs	✓
Pre-Authentication (Pre-Auth)	✓
Opportunistic Key Caching (OKC)	✓
Bonjour/LLMNR/UPnP identification, containment and control	✓
Supports voice, video and data using the same SSID	✓
Prioritizes voice over data for both tagged and untagged traffic	✓
Rate limiting (rule and user-based)	✓
Rule and role based QoS processing	✓
MULTICAST RATE CONTROL	
Multicast to unicast Conversion	✓
Adaptable rate multicast	✓
Power save mode optimization for multicast	✓
WIRELESS SERVICES	
Media Access Protocol	CSMA/CA with ACK
Data Rates	802.11a: 6, 9, 12, 18, 24, 36, 48, 54 Mbps 802.11b: 1, 2, 5.5, 11 Mbps 802.11g: 1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 48, 54 Mbps 802.11n: See 802.11n Performance Table below 802.11ac: See 802.11ac Performance Table below Receiver Sensitivity 802.11a: • -92dBm @ 6Mbps • -77dBm @ 54Mbps 802.11g: • -91dBm @ 6Mbps • -78dBm @ 54Mbps 802.11n: See 802.11n Receiver Sensitivity Table below 802.11ac: See 802.11ac Receiver Sensitivity Table below
Frequency Bands	802.11a/a/n: • 5.15 to 5.25 GHz (FCC/IC/ETSI) • 5.25 to 5.35 GHz (FCC/IC/ETSI)* • 5.47 to 5.725 GHz (FCC/IC/ETSI)* • 5.725 to 5.850 GHz (FCC/IC) 802.11b/g/n: • 2.400 to 2.4720 GHz (FCC/IC) • 2.400 to 2.4835 GHz (ETSI) *FCC/IC DFS certification in progress

Wireless Modulation	<p>802.11ac: BPSK, QPSK, 16QAM, 64QAM, 256QAM with OFDM 802.11ac Packet aggregation: A-MPDU, A-MSDU 802.11ac Very High-Throughput (VHT): VHT20/40/80 802.11ac Advanced Features: LDPC, STBC, Maximum Likelihood (ML) Detection 802.11n: BPSK, QPSK, 16QAM, 64QAM with OFDM 802.11n High-throughput (HT) support: HT 20/40 802.11n Packet aggregation: A-MPDU, A-MSDU 802.11n Advanced Features: LDPC, STBC and TxBF</p> <p>802.11a: BPSK, QPSK, 16QAM, 64QAM with OFDM</p> <p>802.11g: DSSS and OFDM</p> <p>802.11b: DSSS</p>
INTERFACES	
# 10/100/1000 Base T Ethernet autosensing link	1
MOUNTING	
Wall mounting (included)	✓
Flush & Protruded drop-ceiling mounting bracket (9/16" & 15/16" flat T-bar included)	✓
ENVIRONMENTAL	
Environmental	<p>Plenum rated (UL 2043)</p> <p>Operating: Temperature 0° C to +45° C (+32° F to +113° F) Humidity 0%-95% (noncondensing)</p> <p>Storage: Temperature -50° C to +70° C (-58° F to +158° F)</p> <p>Transportation: Temperature -50° C to +70° C (-58° F to +158° F)</p>
WIRELESS AND EMC	
Compliance	<ul style="list-style-type: none"> •FCC CFR 47 Part 15, Class B •ICES-003 Class B •FCC Subpart C 15.247 •FCC Subpart E 15.407 •RSS-210 •EN 301 893 •EN 300 328 •EN 301 489 1 & 17 •EN 62311 •EN 55022 (CISPR 22) •EN 60601-1-2 •AS/NZS4268 + CISPR22
Safety	<ul style="list-style-type: none"> •IEC 60950-1 •EN 60950-1 •UL 60950-1 •CSA 22.2 No.60950-1-03 •AS/NZS 60950.1
Dimensions (Outer Diameter x Height)	<p>6.18" x 1.63" - AP3805i</p> <p>6.71" x 2.03" - AP3805e</p>
Weight	<p>0.75 lbs (0.34 kg) - AP3805i</p> <p>0.84 lbs (0.38 kg) - AP3805e</p>
Max power consumption	9.6W
Warranty	Lifetime

Ordering Information

PART NUMBER	DESCRIPTION
ACCESS POINTS	
WS-AP3805i	Dual Radio 802.11ac/abgn, 2x2:2 MIMO indoor access point with four internal antenna array (Requires V9.15 or higher)
WS-AP3805e	Dual Radio 802.11ac/abgn, 2x2:2 MIMO indoor access point with four reverse polarity SMA connectors for external antenna array (Requires V9.15 or higher, and antennas must be ordered separately)
ANTENNAS (REQUIRED FOR AP3805E)	
WS-ANT-2DIP-2	2.4GHz Indoor Dipole Antenna for 3805e only (2 pack)
WS-ANT-5DIP-2	5GHz Indoor Dipole Antenna for 3805e only (2 pack)
WS-AI-DD05120	Indoor, 2.4GHz/5GHz, Dual-feed, 5/5 dBi, 120 deg, Sector antenna
WS-AI-DQ04360	Indoor, 2.4GHz/5GHz, Quad-feed, 4/4 dBi, Omni
ACCESSORIES	
WS-MBI-DCU01	Universal Mounting brackets for drop ceiling rails
WS-PSI12V-MR1	Multi-region 12V Indoor External Power Supply for the AP3805i/e
MID-SPAN POE DEVICES	
PD-3501G-ENT	Single port, 1 Gigabit 802.3af PoE Midspan

Warranty

As a customer-centric company, Extreme Networks is committed to providing quality products and solutions. In the event that one of our products fails due to a defect, we have developed a comprehensive warranty that protects you and provides a simple way to get your products repaired or media replaced as soon as possible. For full warranty terms and conditions please go to: <http://support.extremenetworks.com/>.

Service & Support

Extreme Networks provides comprehensive service offerings that range from Professional Services to design, deploy and optimization of customer networks, customized technical training, to service and support tailored to individual customer needs.

Please contact your Extreme Networks account executive for more information about Extreme Networks Service and Support.



<http://www.extremenetworks.com/contact> / Phone +1-408-579-2800

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EXHIBIT 5

ENA Mail

andersond@k12tn.net

RE: Question about your bid proposal

From : Todd Troxler <todd@centralinc.com>

Mon, Feb 23, 2015 01:12 PM

Subject : RE: Question about your bid proposal

📎 1 attachment

To : Dianne Anderson <andersond@k12tn.net>, Chuck Jones <chuck@centralinc.com>

Dianne,

Yes, the cost includes a CAT6 drop, all the materials necessary including the cable.

So, the \$26,710 includes the 78 access points, install and configure, CAT6 drop and cabling etc to run the drop. We also allow you to see Chuck's smiling face during this process, lol

Let us know if you have additional questions, or need further clarification.

.....

Todd Troxler | Vice President of Business Development**Central Technologies Inc**

Mobile: (214) 734-9780 | Fax: (865) 312-8190

6101 Industrial Heights Drive NW | Knoxville, TN 37909

www.centralinc.com[Facebook](#) | [Twitter](#) | [LinkedIn](#) | [Google+](#)

From: Dianne Anderson [mailto:andersond@k12tn.net]**Sent:** Monday, February 23, 2015 1:04 PM**To:** Todd Troxler; Chuck Jones**Subject:** Question about your bid proposal

Hey Guys:

I have a question. I am breaking down the bids and I do not find a cost for your cabling.

In your bid you say:

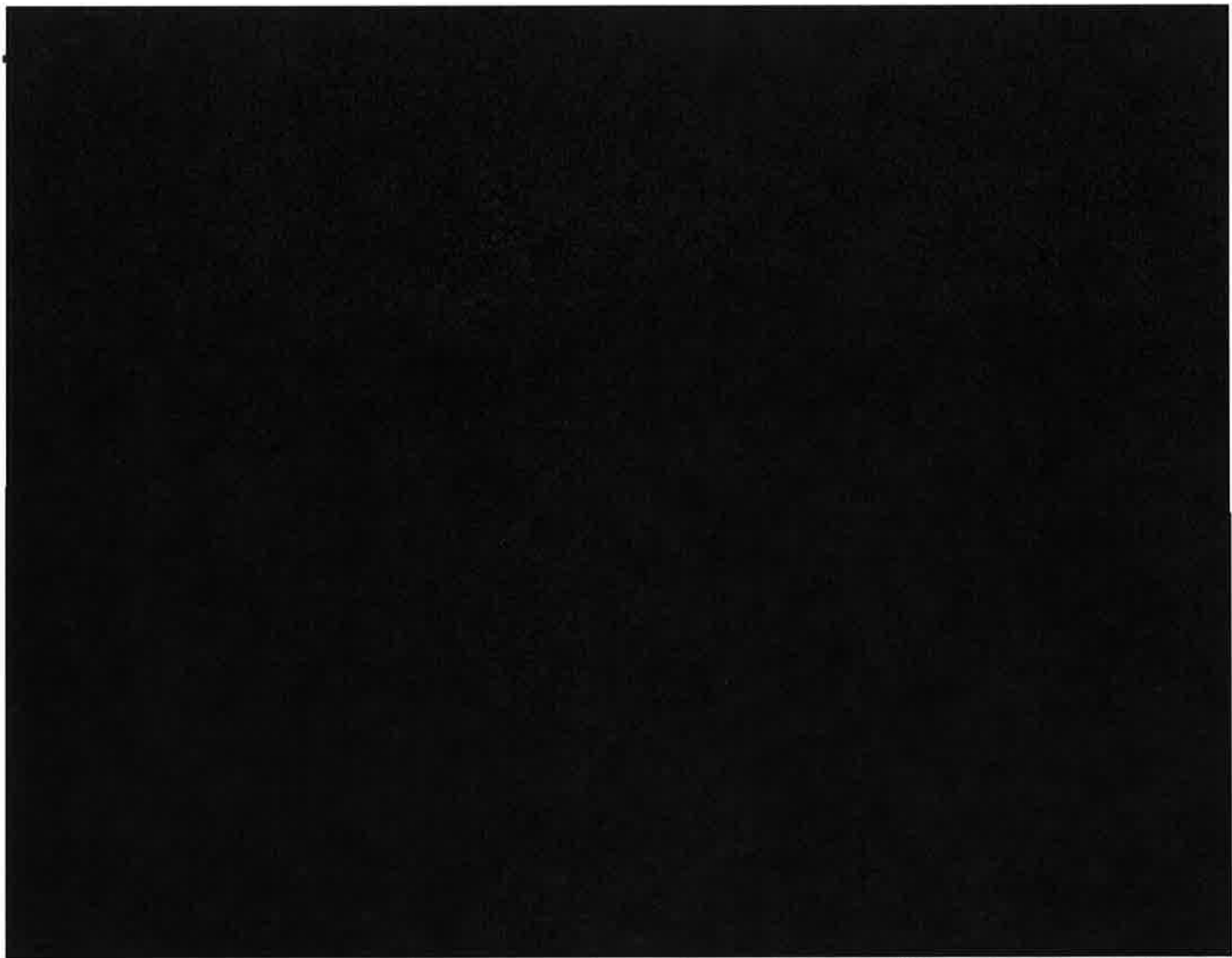
Costs also includes the following: Installation and configuration of Access Points, and certified CAT6 network drop for each AP.

Yet, I find no cost for the cabling. Is that included in your total cost of Access Points?

Thanks. Dianne

Dianne Anderson, Ph.D. | Technology Coordinator
McKenzie Special School District | 114 Bell Ave., McKenzie, TN 38201
731-352-2246 (work) 731-234-7813 (cell) 731-352-7550 (fax)Microsoft
Innovative Educator

EXHIBIT 6



From: Todd Troxler <todd@centralinc.com>
Sent: Monday, March 9, 2015 8:55 AM
To: Dianne Anderson
Subject: RE: Question about your bid proposal

Ok, sounds good, just let us know when we can help

Todd Troxler | Vice President of Business Development
Central Technologies Inc
Mobile: (214) 734-9780 | Fax: (865) 312-8190
6101 Industrial Heights Drive NW | Knoxville, TN 37909
www.centralinc.com
[Facebook](#) | [Twitter](#) | [LinkedIn](#) | [Google+](#)

From: Diannè Anderson [<mailto:andersond@k12tn.net>]
Sent: Monday, March 9, 2015 8:41 AM
To: Todd Troxler
Subject: Re: Question about your bid proposal

Hey Todd:

I am going to fill out the 471 tomorrow. I think that I am good until I get PIAed.

See ya. Dianne

Dianne Anderson, Ph.D. | Technology Coordinator
McKenzie Special School District | 114 Bell Ave., McKenzie, TN 38201
731-352-2246 (work) 731-234-7813 (cell) 731-352-7550 (fax)



Microsoft
Innovative Educator

From: "Todd Troxler" <todd@centralinc.com>
To: "Dianne Anderson" <andersond@k12tn.net>, "Chuck Jones" <chuck@centralinc.com>
Sent: Monday, March 9, 2015 8:33:44 AM
Subject: RE: Question about your bid proposal

Dianne,

Monica told us we won your award. That is great news and we are excited !!

Can you tell us what you need from us, if anything, at this point ? Not sure if you have some things to accomplish on your side before we move forward.

Just wanted to touch base, let us know what we can do....thanks much

Todd Troxler | Vice President of Business Development
Central Technologies Inc
Mobile: (214) 734-9780 | Fax: (865) 312-8190
6101 Industrial Heights Drive NW | Knoxville, TN 37909
www.centralinc.com
[Facebook](#) | [Twitter](#) | [LinkedIn](#) | [Google+](#)

From: Dianne Anderson [<mailto:andersond@k12tn.net>]
Sent: Monday, February 23, 2015 1:04 PM
To: Todd Troxler; Chuck Jones
Subject: Question about your bid proposal

Hey Guys:

I have a question. I am breaking down the bids and I do not find a cost for your cabling.

In your bid you say:

Costs also includes the following: Installation and configuration of Access Points, and certified CAT6 network drop for each AP.

Yet, I find no cost for the cabling. Is that included in your total cost of Access Points?

Thanks. Dianne

Dianne Anderson, Ph.D. | Technology Coordinator
McKenzie Special School District | 114 Bell Ave., McKenzie, TN 38201
731-352-2246 (work) 731-234-7813 (cell) 731-352-7550 (fax)



Microsoft
Innovative Educator

EXHIBIT 7

Applicant: MCKENZIE SPECIAL SCHOOL DIST
Billed Entity Number: 128443
Date Submitted: Mar 11, 2015

Application Number: 1023927
Nickname: 15-16MESMMSwir
Date Certified: Mar 11, 2015

Original Form Data ✓

Current Form Data

Basic Information

Expand All Collapse All Scroll to Top

Billed Entity

Name of Billed Entity: MCKENZIE SPECIAL SCHOOL DIST
Billed Entity Number: 128443
FCC Registration Number: 0013246723
Address 1: 114 W BELL AV
City: MC KENZIE **State:** TN **Zip Code:** 38201 - 1503
Telephone Number: (731) 352-2246 **Ext:** None Provided
Fax Number: (731) 352-7550

Contact Information

Contact Person's Name: Dr. Dianne Anderson
Contact Person's Email Address: andersond@k12tn.net
Is the contact person's address the same as that of the Billed Entity? Yes
Correspondence Address: BEN address
Name of person to receive correspondence: Dr. Dianne Anderson
Holiday / Summer Contact Information: same as above

Application Type and Recipients of Service

Type of Application: District
Recipients of Services: Public

Submitter's Email Address: andersond@k12tn.net

Discount Calculation

Expand All Collapse All Scroll to Top

Funding Request Category: Category 2

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of 1 Page Size: 5

MCKENZIE SPECIAL SCHOOL DIST - 128443

Entities

Page 1

of 1 Page Size: 5

Billed Entity Number	Entity Name	NCES Code	Urban or Rural	NIF	State LEA ID	State School ID	# of Students Full or Part-Time	Student Count Based on Est. ?	Alt. Disc.	Attributes	Pre-Discount Entity Category 2 Budget	Post-Discount Entity Category 2 Budget
128443	MCKENZIE SPECIAL SCHOOL DIST	4702790		Yes	0094		0	No				
42427	MCKENZIE ELEMENTARY SCHOOL	470279000983	R	No	0094	0005	506	No			\$75,900.00	\$60,720.00
42429	MCKENZIE JUNIOR HIGH SCHOOL	470279000985	R	No	0094	0015	412	No			\$61,800.00	\$49,440.00
42428	MCKENZIE HIGH SCHOOL	470279000984	R	No	0094	0010	411	No			\$61,650.00	\$49,320.00

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Entities

Optional Worksheet



Page 1

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Entity #	Entity Name	Urban Rural	Number of Students Attending This School as Their Home School	If Using CEP, Percentage of Direct Certification Students	Total Number of Students in School Eligible for NSLP
128443	MCKENZIE SPECIAL SCHOOL DIST		0		0
42427	MCKENZIE ELEMENTARY SCHOOL	R	506		321
42429	MCKENZIE JUNIOR HIGH SCHOOL	R	412		239
42428	MCKENZIE HIGH SCHOOL	R	411		204



Page 1

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Optional Worksheet

Discount Rate Calculation

Overall Urban/Rural Status	Total Number of Students Enrolled in District	Total Number of Students in District Eligible for NSLP	Percentage of Students in District Eligible for NSLP	Category 2 Discount Rate
R	1329	764	57%	80%

MCKENZIE SPECIAL SCHOOL DIST - 128443



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Connectivity Questions

Does the school district (or school, if not part of a district) have Internet access of

- ☐ less than 100 Mbps per 1,000 users (students and staff)
- ☐ at least 100 Mbps per 1,000 users but less than 1Gbps per 1,000 users
- ☒ at least 1 Gbps per 1,000 users

How many of the schools in the school district have Wide Area Networking connections that are scalable to 10 Gbps? 3

How many schools in your school district have LAN/WLAN capacity and coverage

- completely sufficient to support the educational or library activities conducted here? 0
- mostly sufficient to support the educational or library activities conducted here? 3
- sometimes sufficient to support the educational or library activities conducted here? 0
- rarely sufficient to support the educational or library activities conducted here? 0
- not sufficient to support the educational or library activities conducted here? 0

For those schools and libraries that do not have sufficient LAN/WLAN capacity and coverage to support the educational objectives or library activities conducted at that location, is the reason (check all that apply):

- ☒ Equipment too costly
- ☒ Installation too costly
- ☐ Broadband connection speed to building is too slow
- ☐ Inadequate local area network (LAN) services/internal networks and wiring

- ☐ Outdated equipment
- ☐ Lack of training and technical support
- ☐ Inconsistent service/frequent outages and down time
- ☐ Physical structure or layout of building(s)
- ☐ Other: If so, please provide it here

Funding Requests

[Expand All](#) [Collapse All](#) [Scroll to Top](#)

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of 1 Page Size: 5

15-16MESMMSWire - 2779299

Key Information

Duplicate Funding Request Number:

Service Type: INTERNAL CONNECTIONS

Form470 Number: 571140001289361

Exempt470 Reason:

SPIN (Service Provider Identification Number): 143035655

SPIN Name: Central Knox Inc

Billing Account Number: McKenzie SSD

Purchase Type: CONTRACT

Contract Number: McKenzie 1

What is the date you awarded your contract? 02/25/2015

What is the date your contract expires? 09/30/2016

When will the services start? 07/01/2015

Does your contract have any voluntary extensions? No

How many extensions are left on the contract?

What is the total remaining length of the contract if you exercised all extensions (in months)?

Is this Funding Request covered under a master contract? No

Is this Funding Request a continuation of an FRN from a previous funding year based on a multi-year contract? No

Previous FRN Number:

Narrative:

Wireless Network for 2 schools in the district

Is there a statute, rule, or other restriction which prohibits publication of the pricing information? No

Type of restriction:

Restriction Citation:

Item 21 Details

Page 1

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FRN Line Item Number	Connection Type	Product Type	Qty	Unit	Make	Model	Lease Agrmt?	Monthly Cost Eligible	One Time Cost Eligible	Extended Cost
								Ineligible	Ineligible	
1	Wireless Data Distribution	Access Point	78	Each	Extreme Networks	WSAP380SI	No	\$0.00	\$34,728.00	\$34,728.00
								\$0.00	\$0.00	
2	Data Distribution	Switch	2	Each	Extreme Networks	X440-48P	No	\$0.00	\$4,584.00	\$4,584.00
								\$0.00	\$0.00	

Page 1

of 1 Page Size: 5

Item 21 Details

Funding Request Summary

Total Post Discount Request: \$31,449.61

Monthly Charges

Total Charges:	\$0.00 (monthly)
Ineligible charges:	- \$0.00 (monthly)
Eligible monthly pre-discount amount:	\$0.00
Total number of months of service:	x 10
Total annual recurring charges:	\$0.00

Total One-time Charges

Total Charges:	\$39,312.00
Ineligible charges:	- \$0.00
Eligible annual pre-discount amount:	\$39,312.00

Total Requested Amount

Total eligible charges:	\$39,312.00
Discount Rate:	x 80%
Funding Commitment Request:	\$31,449.60

15-16MESMMSWire - 2779299

Certifications & Signatures

Expand All

Collapse All

Scroll to Top

I certify that the entities listed in Block 4 of this application are eligible for support because they are:

✓ schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801(18) and (38), that do not operate as for-profit businesses and do not have endowments exceeding \$50 million; and/or

✓ I certify that the entity I represent or the entities listed on this application have secured access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity, necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that the entities I represent or the entities listed on this application have secured access to all of the resources to pay the discounted charges for eligible services from funds to which access has been secured in the current funding year. I certify that the Billed Entity will pay the non-discount portion of the cost of the goods and services to the service provider(s).

A	Total funding year pre-discount amount on this FCC Form 471	\$39,312.00
B	Total funding commitment request amount on this FCC Form 471	\$31,449.60
C	Total applicant non-discount share	\$7,862.40
D	Total budgeted amount allocated to resources not eligible for E-rate support	\$335,000.00
E	Total amount necessary for the applicant to pay the non-discount share of the services requested on this application AND to secure access to the resource necessary to make effective use of the discounts	\$342,862.40

☐ Check this box if you are receiving any of the funds in Item E directly from a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year, or if a service provider listed on any of the FCC Forms 471 filed by this Billed Entity for this funding year assisted

you in locating funds in Item E.

✓ I certify that an FCC Form 470 was posted and that any related RFP was made available for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted were carefully considered and the most cost-effective service offering was selected, with price being the primary factor considered, and is the most cost-effective means of meeting educational needs and technology goals.

✓ I certify that the entity responsible for selecting the service provider(s) has reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that the entity or entities listed on this application have complied with them.

✓ I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500 and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. §§ 54.500, 54.513. Additionally, I certify that the entity or entities listed on this application have not received anything of value or a promise of anything of value, other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

✓ I certify that I and the entity(ies) I represent have complied with all program rules, including recordkeeping requirements, and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments. There are signed contracts or other legally binding agreements covering all of the services listed on this FCC Form 471 except for those services provided under non-contracted tariffed or month-to-month arrangements. I acknowledge that failure to comply with program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

✓ I acknowledge that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services.

✓ I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification), after the last day of service delivered. I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the application for, receipt of, and delivery of services receiving schools and libraries discounts, and that if audited, I will make such records available to the Administrator. I acknowledge that I may be audited pursuant to participation in the schools and libraries program.

✓ I certify that I am authorized to order telecommunications and other supported services for the eligible entity(ies) listed on this application. I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this application, that I have examined this request, that all of the information on this form is true and correct to the best of my knowledge, that the entities that are receiving discounts pursuant to this application have complied with the terms, conditions and purposes of the program, that no kickbacks were paid to anyone and that false statements on this form 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 and civil violations of the False Claims Act.

✓ I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program. I will institute reasonable measures to be informed, and will notify USAC should I be informed or become aware that I or any of the entities listed on this application or any person associated in any way with my entity and/or the entities listed on this application, is convicted of a criminal violation or held civilly liable for acts arising from their participation in the schools and libraries support mechanism.

✓ I certify that if any of the Funding Requests on this FCC Form 471 are for discounts for products or services that contain both eligible and ineligible components, that I have allocated the eligible and ineligible components as required by the Commission's rules at 47 C.F.R. § 54.504(g)(1), (2).

✓ I certify that the non-discount portion of the costs for eligible services will not be paid by the service provider. The pre-discount costs of eligible services featured on this FCC Form 471 are net of any rebates or discounts offered by the service provider. I acknowledge that, for the purpose of this rule, the provision, by the provider of a supported service, of free services or products unrelated to the supported service or product constitutes a rebate of some or all of the cost of the supported services.

Authorized Person

Name of authorized person: K. Lynn Watkins

Title or position of authorized person: Director of Schools

Street address, P.O. Box or Route Number of authorized person (1):
114 Bell Ave.

Street address, P.O. Box or Route Number of authorized person (2):

City of authorized person: Mc Kenzie

State: TN

Zip code of authorized person: 38201

Telephone number: (731) 352-2246

Ext.:

Fax number of authorized person: (731) 352-7550

Email address of authorized person: watkinsl@k12tn.net

Name of authorized person's employer: McKenzle Special School
District

[Back](#)

EXHIBIT 8

McKenzie Special School District
114 Bell Ave.
McKenzie, TN 38201

March 16, 2015

Todd Troxler
Central Technologies
6101 Industrial Heights Dr., NW
Knoxville, TN 37909

Dear Todd:

Thank you for your support of the McKenzie Special School District. After careful consideration and study, it was determined that Central Technologies had the best fit for the McKenzie Special School District and the MES MMS Wireless bid. It was awarded to you. Congratulations. The evaluation matrix is attached to this letter. Thank you for your interest.

Please forward me a contract for the Director of School to sign. Thanks.

Sincerely,

Dr. Dianne Anderson
Technology Coordinator
McKenzie Special School District

EXHIBIT 9

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Case # SL-2016-06-Casu-242

CENTRAL KNOX, INC.

PO Box 30867 • Knoxville, Tennessee 37930 •
sales@centralinc.com

Phone (865) 566-0230 • Fax (865) 312-8190

Contract: MSSD-2015-NETWORK

July 1, 2015

"Effective Date"

CENTRAL KNOX, INC.
Dba Central Technologies Inc
("Company")
6101 Industrial Heights Dr NW
Knoxville, TN 37909
Phone: (865) 566-0230
Fax: (865) 566-0231

McKenzie Special School
District
("Client")
114 Bell Ave
McKenzie, TN 38201
Phone: (731) 352-2246

This Contract is made and entered into by and between Company and Client and is effective as of the date written above ("Effective Date"). This Agreement contains the terms and conditions upon which Company shall provide the Products and Services, as defined below, to Client.

1. **Services.** In consideration for Client's payment of the amounts listed in Exhibit A and subject to the provisions in this Agreement, Company agrees to provide products and services as outlined in Exhibit A. Such products and services shall be new unless otherwise agreed by the Client. Company shall comply with all federal, state, and local ordinances governing such products, services, and installations.
2. **Payment.** Client will receive an invoice as jobs are completed during the course of the contract. Client agrees to pay invoices within thirty (30) days of the date of the invoice.
3. **Response Time.** Client acknowledges and agrees that Company will endeavor to meet all Response Time commitments and the failure to meet a Response Time commitment, unless such failure occurs repeatedly, is not a material breach of this Agreement.
4. **Non-Payment.** If Client fails to pay any Fees or charges owed to Company under this Agreement within a period of forty-five (45) days of the receipt of any invoice for such Fees, the Company may, after giving ten (10) days oral or written notice to Client, suspend all Services.
5. **Term; Termination.** This Agreement shall remain in effect for fifteen (15) months from the Effective Date as set forth above; provided, however, that at the conclusion of the fifteen-month period this Agreement shall renew for a new one-year term unless either party has given written notice that they intend to cancel the contract. Two (2) renewals are allowed under the term of the contract.
6. **Criminal Background Check.** Company shall comply with provisions of Tennessee Code Annotated § 49-5-413(d) by requiring a criminal history records check conducted by the Tennessee Bureau of Investigation and the Federal Bureau of Investigation for each employee who may have direct contact with school children or who will come on or about school property when children are present. Company shall ensure the subcontractors, if

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Case # SL-2016-06-care-242

any, comply with the statutory requirements described in this paragraph.

7. **Funding.** This agreement stipulates that the contract is contingent upon the discount awarded from Universal Service Fund for the 2015-2016 fiscal year, and funds available from school district. Central Technologies Inc. is responsible for billing the Universal Service Fund for the undiscounted portion of the contract. Client will be responsible for paying the discounted percentage of the total due of all items. If funding is not awarded from Universal Service Fund, this agreement is null and void.

IN WITNESS WHEREOF, the parties hereto have entered into, executed and delivered this Agreement, to be effective as of the date first above written.

COMPANY:

CENTRAL KNOX, INC.

By: 

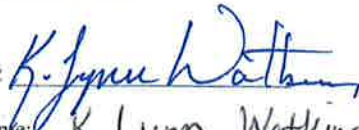
Name: L. Douglas Carswell Jr.

Title: CEO

Date: 4-7-15

CLIENT:

MCKENZIE SSD

By: 

Name: K. Lynn Watkins

Title: Director

Date: 4-7-15

EXHIBIT 10



Schools and Libraries Division



FUNDING COMMITMENT DECISION LETTER
(Funding Year 2015: 07/01/2015 - 06/30/2016)

August 14, 2015

Dr. Dianne Anderson
MCKENZIE SPECIAL SCHOOL DIST
114 W BELL AV
MC KENZIE, TN 38201-1503

Re: FCC Form 471 Application Number: 1023927
Billed Entity Number (BEN): 128443
Billed Entity FCC Registration Number (FCC RN): 0013246723
Nickname: 15-16MESMMSwir

Thank you for your Funding Year 2015 application for Universal Service Support and for any assistance you provided throughout our review. The current status of the funding request(s) in the FCC Form 471 application cited above and featured in the Funding Commitment Report(s) (Report) at the end of this letter is as follows.

- The amount, \$31,449.60 is "Approved."

Please refer to the Report following this letter for specific funding request decisions and explanations. The Universal Service Administrative Company (USAC) is also sending this information to your service provider(s) so preparations can begin for implementing your approved discount(s) after you file FCC Form 486, Receipt of Service Confirmation and Children's Internet Protection Act and Technology Plan Certification Form. A guide that provides a definition for each line of the Report is available in the Guide to USAC Letter Reports in the Reference Area of our website.

NEXT STEPS

- Work with your service provider to determine if you will receive discounted bills or if you will request reimbursement from USAC after paying your bills in full.
- Review Children's Internet Protection Act (CIPA) requirements.
- File FCC Form 486.
- Invoice USAC using the FCC Form 474, Service Provider Invoice (SPI) Form, or FCC Form 472, Billed Entity Applicant Reimbursement (BEAR) Form, as products and services are being delivered and billed.

TO APPEAL THIS DECISION:

If you wish to appeal a decision in this letter to USAC, your appeal must be received by USAC or postmarked within 60 days of the date of this letter. Failure to meet this requirement will result in automatic dismissal of your appeal. In your letter of appeal:

1. Include the name, address, telephone number, fax number, and email address for the person who can most readily discuss this appeal with us.
2. State outright that your letter is an appeal. Include the following to identify the USAC decision letter (e.g., FCDL) and the decision you are appealing:
 - Appellant name,
 - Applicant name and service provider name, if different from appellant,
 - Applicant BEN and Service Provider Identification Number (SPIN),
 - FCC Form 471 Application Number 1023927 and the Funding Request Number (FRN) or Numbers as assigned by USAC,
 - "Funding Commitment Decision Letter for Funding Year 2015," AND
 - The exact text or the decision that you are appealing.

Schools and Libraries Division - Correspondence Unit
30 Lanidex Plaza West, PO Box 685, Parsippany, NJ 07054-0685
Visit us online at: www.usac.org/sl

3. Please keep your letter to the point, and provide documentation to support your appeal. Be sure to keep a copy of your entire appeal, including any correspondence and documentation.
4. If you are the applicant, please provide a copy of your appeal to the service provider(s) affected by USAC's decision. If you are the service provider, please provide a copy of your appeal to the applicant(s) affected by USAC's decision.
5. Provide an authorized signature on your letter of appeal.

We strongly recommend that you use one of the electronic filing options. To submit your appeal to USAC by email, email your appeal to appeals@sl.universalservice.org or submit your appeal electronically by using the "Submit a Question" feature on the USAC website. USAC will automatically reply to incoming emails to confirm receipt.

To submit your appeal to USAC by fax, fax your appeal to (973) 599-6542.

To submit your appeal to USAC on paper, send your appeal to:

Letter of Appeal
Schools and Libraries Division - Correspondence Unit
30 Lanidex Plaza West
PO Box 685
Parsippany, NJ 07054-0685

For more information on submitting an appeal to USAC, please see "Appeals" in the Schools and Libraries section of the USAC website.

OBLIGATION TO PAY NON-DISCOUNT PORTION

Applicants are required to pay the non-discount portion of the cost of the products and/or services to their service provider(s). Service providers are required to bill applicants for the non-discount portion. The FCC stated that requiring applicants to pay their share ensures efficiency and accountability in the program. If USAC is being billed via the FCC Form 474, the service provider must bill the applicant at the same time it bills USAC. If USAC is being billed via the FCC Form 472, the applicant pays the service provider in full (the non-discount plus discount portion) and then seeks reimbursement from USAC. If you are using a trade-in as part of your non-discount portion, please refer to Disposal or Trade-in of Equipment posted in the Reference Area of our website for more information.

NOTICE ON RULES AND FUNDS AVAILABILITY

Applicants' receipt of funding commitments is contingent on their compliance with all statutory, regulatory, and procedural requirements of the Schools and Libraries Program. Applicants who have received funding commitments continue to be subject to audits and other reviews that USAC and/or the FCC may undertake periodically to assure that funds that have been committed are being used in accordance with all such requirements. USAC may be required to reduce or cancel funding commitments that were not issued in accordance with such requirements, whether due to action or inaction, including but not limited to that by USAC, the applicant, or the service provider. USAC, and other appropriate authorities (including but not limited to the FCC), may pursue enforcement actions and other means of recourse to collect improperly disbursed funds.

Schools and Libraries Division
Universal Service Administrative Company

FUNDING COMMITMENT REPORT
Billed Entity Name: MCKENZIE SPECIAL SCHOOL DIST
BEN: 128443
Funding Year: 2015



Comment on RAL corrections:
The applicant did not submit any RAL corrections.

FCC Form 471 Application Number: 1023927
Funding Request Number: 2779299
Funding Status: Funded
Service Type: Internal Connections
FCC Form 470 Application Number: 571140001289361
SPIN: 143035655
Service Provider Name: Central Knox Inc
Contract Number: McKenzie 1
Billing Account Number: McKenzie SSD
Service Start Date: 07/01/2015
Service End Date: N/A
Contract Award Date: 02/25/2015
Contract Expiration Date: 09/30/2016
Shared Worksheet Number:
Number of Months Recurring Service Provided in Funding Year: 12
Annual Pre-discount Amount for Eligible Recurring Charges: \$.00
Annual Pre-discount Amount for Eligible Non-recurring Charges: \$39,312.00
Pre-discount Amount: \$39,312.00
Discount Percentage Approved by the USAC: 80%
Funding Commitment Decision: \$31,449.60 - FRN approved as submitted

FCDL Date: 08/14/2015
Wave Number: 012
Last Allowable Date for Delivery and Installation for Non-Recurring Services: 09/30/2016
Consultant Name:
Consultant Registration Number (CRN):
Consultant Employer:

EXHIBIT 11

PQA ☐ New | Reply | Delete | Archive | Junk | Sweep | Move to | Categories | Undo☐ Search results

In folders

All folders

Inbox

erate

Deleted Items

Sent Items

Archive

From

pqa@usac.i-sight.com
pqa@usac.i-sight.comSL News Brief
slnewsbrief@lists.universalsMariam Laasraoui
mariam.laasraoui@usac.orgDiscount Electronics
deals@discountelectronics.Amazon.com
store-news@amazon.com

Options

With attachments

Date

☐ All☐ This week☐ Last week☐ This month☐ Select range

From

Tue 10/3/2017

To

Tue 10/3/2017

usac: Payment Quality Assessment Case Closed - SL-2016-06-Case-242 .

P pqa@usac.i-sight.com
Tue 9/12, 10:52 AM
andersond@k12tn.net

Reply |

 Universal Service
Administrative Co.**PAYMENT QUALITY ASSURANCE PROGRAM****Notification of Federal Universal Service Fund Schools and Libraries Program
Payment Quality Assessment Closed****CASE ID: SL-2016-06-Case-242****September 12, 2017**

Dear Dr. Dianne Anderson,

On December 5, 2016 you were notified that USAC would conduct, pursuant to its authority under 47 C.F.R. § 54.707, a Payment Quality Assurance (PQA) assessment of the Schools and Libraries Program payment identified below.

CASE ID: SL-2016-06-Case-242**BEN:** 128443**BENEFICIARY:** MCKENZIE SPECIAL SCHOOL DIST**FRN:** 2779299**SPIN:** 143035655**SERVICE PROVIDER:** Central Knox Inc**FUNDING YEAR:** 2015**SLC INVOICE #:** 2347225**CUSTOMER BILLED DATE:** 10/1/2015**CUSTOMER SERVICE PRODUCT DELIVERY DATE:** N/A**DISBURSEMENT AMOUNT:** \$31,449.60**DISBURSEMENT DATE TO SERVICE PROVIDER:** 06/06/2016

We noted the exceptions and the actions to be taken below.

As part of the PQA assessment process, we noted that McKenzie Special School District did not provide documentation that a legally binding agreement was in place with the service provider prior to the submission of FCC Form 471 to USAC. This resulted in an overpayment of \$31,449.60.

47 C.F.R. § 54.504 (a) states: An eligible school, library, or consortium that includes an eligible school or library seeking to receive discounts for eligible services under this subpart shall, upon entering into a signed contract or other legally binding agreement for eligible services, submit a completed FCC Form 471 to the Administrator.

In addition, FCC Form 471 Instructions II (B) states: a contract must be in place for all services, except non-contracted tariffed or month-to-month services, before submitting a completed FCC Form 471 to the Schools and Libraries Division.

The Schools and Libraries Program will further review the exception and may seek recovery consistent with the FCC Rules and Orders. If a notification letter is sent to you by the Schools and Libraries Program, it will also describe your appeal rights and the appeal process.

USAC - Payment Quality Assurance Program

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Getting too much email from pqa@usac.i-sight.com? You can unsubscribe

EXHIBIT 12



Commitment Adjustment Letter

K Watkins
MCKENZIE SPECIAL SCHOOL DIST
114 W BELL AV
MC KENZIE, TN 38201 - 1503

11/30/2017

Our review of your Schools and Libraries Universal Service Support Program (or E-rate) funding request has determined funds were committed in violation of Federal Communications Commission (FCC) rules. You have 60 days from the date of this letter to appeal the following decision(s). For more detailed information see below.

Total commitment adjustment: \$31,449.60

Total amount to be recovered: \$31,449.60

<i>FCC Form 471</i>	<i>FRN</i>	<i>Commitment adjustment</i>	<i>Total amount to be recovered</i>	<i>Explanation(s)</i>	<i>Party to recover from</i>
1023927	2779299	\$31,449.60	\$31,449.60	No Binding Agreement	Applicant

See Attached Adjustment Report for more information on the specific FRNs and Explanations listed above.

Commitment Adjustment

FCC rules require the Universal Service Administrative Company (USAC) to rescind commitments and recover funding when it is determined that funding was committed and disbursed in violation of the rules. This letter notifies you that USAC will be adjusting your funding commitment(s) and provides information on how to appeal this decision.



This is NOT a bill. If disbursed funds need to be recovered, USAC will issue a Demand Payment Letter. The debt referenced in the Demand Payment Letter will be due within 30 days of that letter's date. Failure to pay the debt may result in interest, late payment fees, and administrative charges and will invoke the FCC's "Red Light Rule."

FCC's Red Light Rule

The FCC Red Light Rule requires USAC to dismiss pending FCC Form 471 applications, appeals, and invoices or to net disbursements offsetting the debt. If the entity responsible for paying the outstanding debt owed to the FCC has not paid the debt or made satisfactory arrangements to pay the debt within 30 days of the Demand Payment Letter. For information on the Red Light Rule, see

<https://www.fcc.gov/licensing-databases/fees/debt-collection-improvement-act-implementation>

To Appeal This Decision

If you wish to contest any part of this letter, you must first file an appeal with USAC to seek review of the decision. Parties that have filed an appeal with USAC and received an adverse decision may, if they choose, appeal USAC's decision to the FCC. Parties seeking a waiver of a codified FCC rule should file a request for waiver directly with the FCC because USAC cannot waive FCC rules. Your appeal to USAC or waiver request to the FCC must be filed within 60 days of the date of this letter.

All appeals filed with USAC must be filed in EPC by selecting "Appeal" from the menu in the top right hand corner of your landing page and providing the requested information.

Your appeal should include the following information. (Because you file the appeal through your EPC account, the system will automatically fill in some of these components for you).

- 1) Name, address, telephone number, and email address for the contact person for this appeal.
- 2) Indicate specifically that your letter is an appeal. Include the following to identify the USAC decision letter (e.g., Commitment Adjustment Letter) and the decision you are appealing:
 - a. Appellant name;
 - b. Applicant name and service provider name, if different from appellant;
 - c. Applicant BEN and Service Provider Identification Number (SPIN);
 - d. FCC Form 471 Application Number and the Funding Request Number (FRN) or Numbers as assigned by USAC;
 - e. "Commitment Adjustment Letter," AND the exact text of the decision that you are appealing.



Universal Service
Administrative Co.

3) Identify the problem and the reason for the appeal and explain precisely the relief sought. Please keep your appeal to the point, and provide supporting documentation. Be sure to keep a copy of your entire appeal, including any correspondence and documentation. A copy will automatically be saved for you in EPC. USAC will reply to your appeal submission to confirm receipt.

For more information on submitting an appeal to USAC including step by step instructions on how to file the appeal through EPC, please see "Appeals" in the Schools and Libraries section of the USAC website.

As mentioned, parties seeking a waiver of FCC rules or that have filed an appeal with USAC and received a decision may file a request for waiver or appeal USAC's decision to the FCC. Waiver requests or appeals to the FCC must be made within 60 days of the issuance of USAC's decision and include all of the information referenced above for appeals to USAC.

The FCC recommends filing appeals or waiver requests with the Electronic Comment Filing System (ECFS) to ensure timely filing. Electronic waiver requests or appeals will be considered filed on a business day if they are received at any time before 11:59 PM ET. If you have questions or comments about using the ECFS, please contact the FCC directly at (202) 418-0193.

For more information about submitting waiver requests or appeals to the FCC, including options to submit the waiver request or appeal via U.S. mail or hand delivery, visit the FCC's website.

Schools and Libraries Division

cc: Larry Carswell
Central Knox Inc



Universal Service
Administrative Co.

Adjustment Report

FCC Form 471 Application Number: 1023927
Funding Request Number: 2779299
Commitment Adjustment: \$31,449.60
Total Amount to Be Recovered: \$31,449.60
Explanation(s): No Binding Agreement

Party to Recover From: Applicant
Funding Year: 2015
Billed Entity Number: 128443
Services Ordered: INTERNAL CONNECTIONS
Service Provider Name: Central Knox Inc
SPIN: 143035655
Original Funding Commitment: \$31,449.60
Adjusted Funding Commitment: \$0.00
Funds Disbursed to Date: \$31,449.60

Funding Commitment Adjustment Explanation

During a Payment Quality Assurance (PQA) review it has been determined that this funding commitment must be rescinded in full. The applicant did not have a legally binding agreement in place at the time of submission of the FCC Form 471. This determination was based on the 471 certification date of 3/11/2015 being prior to award letter date of 3/16/15 and the contract award date of 4/7/2015. FCC rules require applicants to have a valid contract as defined by the applicants state procurement laws and regulations at the time they submit the FCC Form 471. Since the applicant was unable to demonstrate that they had a contract in place at the time of submission of the FCC Form 471 that meets the state laws definition of a valid contract, the commitment has been rescinded in full and USAC will seek recovery of any improperly disbursed funds from the applicant.

EXHIBIT 13

Appeal for FCC Form 2779299

Amount \$31,449.60

1. Contact information

- a. Name: Dianne Anderson
- b. Address: 114 Bell Ave.
McKenzie, TN 38201
- c. Email: andersond@mckenzieschools.org
- d. Phone: 731-352-2246

2. Appeal:

- a. Appellant name: McKenzie Special School District
- b. Applicant Name and service provider name: McKenzie SSD and Central Technologies
- c. Applicant BEN and Service Provider Identification Number (SPIN): Ben 128443 SPIN 143035655
- d. FCC Form 471 Application Number and the Funding Request Number: 471: 1023927 FRN: 2779299
- e. Commitment Adjustment Letter AND the exact text or the decision that you are appealing: I am appealing the explanation "No Binding Agreement "

3. Identify the problem and the reason for the appeal and explain precisely the relief sought.

On **January 8, 2015**, I filed a 470 for wireless installation at McKenzie Elementary School and McKenzie Middle School. The Bid was released on that date. The notice to bidders was published in the local newspaper on **January 20, 2015**. On **January 26, 2015**, there was a walk through with several vendors allowing them to look at the two schools and their current switches and wiring. The bids were opened on **February 23, 2015** by Dianne Anderson and witnessed by Finance Director Stan George.

After the bids were opened, Dianne Anderson spent time evaluating them and came up with a matrix to look at cost at both schools as well as how many access points were recommended by each vendor. On **February 23, 2015**, there was an email from Dianne Anderson to Todd Troxler of Central Technologies asking him to confirm that he meant to leave out the cost for cabling. He responded that the bid did include CAT6 cabling as well as all the materials necessary to install wireless in my two buildings.

On **March 16, 2015**, Dianne Anderson sent out letters to all vendors that bid on the project awarding the bid to Central Technologies. Dianne spoke with Mr. Troxler about completing the project that summer if it was funded.

On **March 19, 2015**, Dianne Anderson filed the 471. She had spoken with Central Technologies and was confident that they would complete the project as they had discussed. In addition, there were numerous requests to file the 471 as soon as possible because the application filing window was to close originally on **March 26, 2015**. Dianne Anderson had been told many times to file early and not wait until the last minute. The SLD News Brief dated March 12, 2015 advised applicants to file your form 471 as soon as possible. As Dianne Anderson was confident in the vendor's ability to complete the project, she filed the 471 on **March 19, 2015**.

The generic contract was signed by Central Technologies and emailed to Dianne Anderson on **April 7, 2015**. Director of School K. Lynn Watkins immediately signed the contract as well.

On **August 14, 2015**, USAC issued a FCDL.

I am appealing the decision because the vendor and Dianne Anderson had spoken and a verbal contract was in effect before the 471 was filed. In addition, USAC was advising applicants to file as soon as possible in their newsletter.

We would like the Commitment Adjustment to be rescinded and the original amount to be left as it is-- \$31,449.60.

EXHIBIT 14



Universal Service Administrative Company
Schools & Libraries Division

Administrator's Decision on Appeal – Funding Year 2015-2016

January 08, 2018

Dr. Dianne Anderson
McKenzie Special School Dist
114 W Bell Ave
McKenzie, TN 38201

Re: Applicant Name: MCKENZIE SPECIAL SCHOOL DIST
Billed Entity Number: 128443
Form 471 Application Number: 1023927
Funding Request Number(s): 2779299
Your Correspondence Dated: December 08, 2017

After review of the information and documentation provided, the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC) has made its decision in regard to your appeal of USAC's decision to adjust the funding commitment amount for the FCC Form 471 Application and funding request number(s) (FRN(s)) referenced above. This letter provides an explanation for USAC's decision. The date of this letter also begins the sixty (60) day time period for appealing this decision. If your Letter of Appeal included more than one FCC Form 471 Application Number, please note that you will receive a separate decision for each funding application.

Funding Request Number(s): 2779299
Decision on Appeal: **Denied**
Explanation:

- A Payment Quality Assurance (PQA) review determined that the funding commitment for FRN 2779299 must be rescinded in full. The applicant did not have a legally binding agreement in place at the time of submission of the FCC Form 471. This determination was based on the 471 certification date of 3/11/2015 being prior to award letter date 3/16/2015 and the contract award date of 4/7/2015. FCC rules require applicants to have a valid contract as defined by the time of submission of the FCC Form 471 that meets the state laws definition of a valid contract. As a result, USAC rescinded the commitment in full to seek recovery of improperly disbursed funds from the applicant. Your appeal did not show that USAC's determination was incorrect. Therefore your appeal is denied.

- USAC has determined, that at the time you submitted your FCC Form 471 application, you did not have a contract or a legally binding agreement with your service provider(s), which met your state and local or the FCC's definition of a contract or a legally binding agreement. *See* 47 C.F.R. sec. 54.504(a). Except for services to be delivered under non-contracted tariff or month-to-month arrangements, FCC rules require that applicants submit a completed FCC Form 471 "upon entering into a signed contract or other legally binding agreement for eligible services." The existence of a written offer from the service provider containing all the material terms and conditions and a written acceptance of that offer is considered evidence of the existence of a legally binding agreement. In addition, after a commitment of funding, an applicant's receipt of services consistent with the offer and with the applicant's request for E-rate support will also constitute evidence of the existence of a sufficient offer and acceptance. *See* In the Matter of Modernizing the E-rate Program for Schools and Libraries, WC Docket No. 13-184, Report and Order and Further Notice of Proposed Rulemaking, FCC 14-99 para. 204 (rel. Jul. 23, 2014). The services you requested are not non-contracted tariff or month-to-month services and you did not demonstrate that there is a contract or a legally binding agreement in place for those services. In your appeal, you did not demonstrate that USAC's decision was incorrect. As USAC does not have authority to waive the FCC rules of the program, your appeal is denied.

If you wish to appeal this decision, you may file an appeal pursuant to 47 C.F.R. Part 54, Subpart I. Detailed instructions for filing appeals are available at:
<http://www.usac.org/sl/about/program-integrity/appeals.aspx>.

We thank you for your continued support, patience and cooperation during the appeal process.

Schools and Libraries Division
Universal Service Administrative Company


EXHIBIT 15

USAC's Schools and Libraries News Brief SPECIAL EDITION - FY2015 Filing Window Extended

SL News Brief <SLNewsBrief@lists.universalservice.org>

Thu 3/12/2015 3:37 PM

To: Dianne Anderson <andersond@k12tn.net>;



SCHOOLS AND LIBRARIES PROGRAM NEWS BRIEF

SPECIAL EDITION

March 12, 2015

FY2015 Application Filing Window Deadline Extended

NEW CLOSE DATE: APRIL 16, 2015 at 11:59:59 pm EDT

In response to a reasonable request from our nation's largest school districts, USAC – in consultation with the FCC – has extended the FY2015 application filing window for **THREE** additional weeks. **The application filing window will now close on April 16, 2015** instead of the original date of March 26, 2015.

FCC Form 471 applications must be submitted **on or before 11:59:59 pm EDT on Thursday, April 16, 2015** to be considered in-window.

The extension of the application window will not slow down or adversely impact the review of applications or cause a delay in issuing funding decisions for those applications which have been submitted and certified. In preparation for the expected volume of applications and to help ensure that we issue timely decisions, we have added and trained a significant number of additional reviewers.

We encourage all applicants to continue to work on their applications. Please do not use the extension to delay submission of your application. Remember if we do not have your application, we cannot review it. We are already starting the review of FY2015 applications. You should be prepared to respond as soon as possible to any questions you receive from our reviewers, so that we can make funding commitment decisions on your application. **Those applications that have been submitted, certified and meet program requirements will likely get a decision first.**

- **If you have not yet started your FCC Form 471 application process, start it now.**
- **If you have started but not submitted your FCC Form 471 application, complete and submit it as soon as possible.**
- **If you have not yet certified your application, certify it now.**
 - **You can certify online if you have a Personal Identification Number (PIN).**
 - **You can also print a paper copy of your certification page, sign and date it, and send it to USAC.**

The review of your application cannot start until it has been successfully certified. Please visit the USAC website for helpful tips as well as videos that can help you as you prepare your FY2015 application. You can also [Submit a Question](#) or call us at 1 (888) 203-8100 if you have questions.

You are subscribed as andersond@k12tn.net to the SL News Brief.

To subscribe, click here: [Subscribe](#)

To unsubscribe, click here: [Unsubscribe](#)

Please do not reply to this email, instead, [Submit a Question](#) or call 1 (888) 203-8100.

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