



FCC Form 470 – Funding Year 2020

Form 470 Application Number: 200000716

North Carolina Department of Public Instruction C2 WiFi 3.0 - 2020

Billed Entity

NC Dept of Public Instruction
6336 Mail Service Center, School Connectivity
RALEIGH, NC 27699
WAKE
252-624-9878
jeannene.hurley@dpi.nc.gov

Contact Information

Jeannene Hurley
jeannene.hurley@dpi.nc.gov
252-624-9878

Billed Entity Number: 231411

FCC Registration Number: 0007574916

Application Type

Applicant Type: Consortium

Statewide State: NC

Recipients of Services: Bookmobile; Charter School; Dormitory;
Head Start; Juvenile Justice; Kiosk; Main Branch; New
Construction Library; New Construction School; Pre-K

Number of Eligible Entities: 3000

Statewide Application Represents: All public schools/
districts in the state; All libraries in the state

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
E-Rate Central	16060891	516-801-7800	info@e-ratecentral.com

Consultants

Name	Phone Number	Email
Gregory Weisiger	516-801-7840	gweisiger@e-ratecentral.com
Winston Himsworth	516-801-7801	whimsworth@e-ratecentral.com

RFPs

Id	Name
75626	Copy of 40RQ22294323 Erate Category 2 CPA posted 9232019

Category One Service Requests

Service Type	Function	Function Other Description	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
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Description of Other Functions

Id	Name
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Narrative

Category Two Service Requests

Service Type	Function	Manufacturer	Manufacturer Other Description	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	Cabling	No Preference		3000	1	Feet	Yes	75626
Internal Connections	Caching	No Preference			1	Each	Yes	75626
Internal Connections	Firewall Service and Components	No Preference			1	Each	Yes	75626
Internal Connections	Racks	No Preference			1	Each	Yes	75626
Internal Connections	Router	No Preference			1	Each	Yes	75626
Internal Connections	Switches	No Preference			1	Each	Yes	75626
Internal Connections	UPS/Battery Backup	No Preference			1	Each	Yes	75626
Internal Connections	WAP	No Preference			1	Each	Yes	75626
Internal Connections	Wireless Controller	No Preference			1	Each	Yes	75626
Internal Connections	Antennas, Connectors, and Related Components	No Preference		3000	1	Each	Yes	75626
Basic Maintenance of Internal Connections	Cabling	No Preference		3000	1	Feet		75626
Basic Maintenance of Internal Connections	Caching	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	Firewall Service and Components	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	Racks	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	Router	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	Switches	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	UPS/Battery Backup	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	WAP	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	Wireless Controller	No Preference		3000	1	Each		75626
Basic Maintenance of Internal Connections	Antennas, Connectors, and Related Components	No Preference		3000	1	Each		75626
Managed Internal Broadband Services	Leased Equipment			3000				75626
Managed Internal Broadband Services	Existing Equipment			3000				75626

Description of Other Manufacturers

Id	Name
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Narrative
<p>SEE RFP</p> <p>The current Form 470 format requires the unit quantity. This procurement is bid on the quantity of one (1) to establish a unit contract price. Over a five year contract period, and 3000 potential entities, purchased quantities will vary greatly. Since 2015, over \$200 million has been requested as the pre-discount cost for E-rate eligible equipment and service using the NCDPI State Master Contracts.</p> <p>Note: NCDPI is not the Billed Entity - participating Public School Units (PSUs) and libraries file their own 471.</p> <p>Wireless Network Equipment See RFP - high-density, high-throughput, reliable, Wi-Fi access in all PSUs and libraries that have opted to participate.</p> <p>Ethernet Switching Equipment See RFP - switching equipment to support high-density Wi-Fi access in all PSUs and libraries that have opted to participate.</p> <p>Client Device Caching Solutions See RFP - caching solution to support all PSUs and libraries that have opted to participate.</p> <p>Cable, Cable Installation, Verification, Testing, Termination and related services</p>

See RFP - cable (et al) to support all PSUs and libraries that have opted to participate.
Professional Services for Evaluation, Design, Planning, Configuration and Installation
See RFP - professional services to support all PSUs and libraries that have opted to participate.
MIBS
Managed Internal Broadband Services
See RFP - managed IC network services to support all PSUs and libraries that have opted to participate.
BMIC
Maintenance of Client Device Caching Solutions
See RFP for maintenance of caching hardware to support all PSUs and libraries that have opted to participate.
Maintenance of Cable, Cable Installation, Verification, Testing, Termination and related services
See RFP for maintenance of cable (et al) to support all PSUs and libraries that have opted to participate.
Maintenance of Wireless Network Equipment
See RFP for maintenance of high-density, high-throughput, reliable, Wi-Fi access in all PSUs and libraries that have opted to participate.
Maintenance of Ethernet Switching Equipment
See RFP for maintenance of switching equipment to support high-density Wi-Fi access in all PSUs and libraries that have opted to participate.

Technical Contact

Michael Ramsey
Network Analyst
828-278-9770
michael.ramsey@dpi.nc.gov

State and Local Procurement Restrictions

Please see RFP for all procurement contact details.
Vendors should review all of the bid documents carefully before submitting questions.
Questions must be submitted to Michael Beaver at michael.beaver@dpi.nc.gov, and NOT the contact person listed as the Form 470 general contact.

Billed Entities

Billed Entity Number	Billed Entity Name
231411	NC Dept of Public Instruction

Certifications

I certify that the applicant includes:

I certify that the applicant includes 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.

I certify that the applicant includes 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).

Other Certifications

I certify that this FCC Form 470 and any applicable RFP will be available for review by potential bidders 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.

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 later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. 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.

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 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.

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.

NOTICE:

In accordance with Section 54.503 of the Federal Communications Commission's ("Commission") 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. 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 requested in this form. We will use the information you provide to determine whether you have complied with the competitive bidding requirements applicable to requests for universal service discounts. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, the information you provide in this form 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 you provide in this form 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 in this form may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC or Universal Service Administrator may return your form without action or deny a related request for universal service discounts.

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 3.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

Authorized Person

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252-624-9878
jeannene.hurley@dpi.nc.gov

Certified Timestamp

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