INTERNET ACCESS SERVICE SPECIFICATIONS

Applicant: **NORTHUMBERLAND PUBLIC LIBRARY**
BEN: **126447**
Form 470 #: **270002397**

Form 470 Contacts: valibraries@e-ratecentral.com;
jblue@nplibraryva.org;
esilverstein@e-ratecentral.com

Communications and Questions

All communication with the Applicant regarding this solicitation **must** be directed to all "Form 470 Contacts" listed above, with the Form 470 Number included in the subject line. Failure to include all "Form 470 Contacts" could result in questions going unanswered. Verbal inquiries are not allowed. Clarifications, when applicable, will be posted as an attachment/addendum to the Form 470. Each Offeror is responsible for downloading the current version of the Form 470 and attachments, including any addenda. Applicant reserves the right to ask vendors clarifying questions during the proposal review process.

Contact initiated by an Offeror concerning this solicitation with any other Applicant representative other than those listed as Form 470 contacts is prohibited. Unauthorized contact may result in the offeror's disqualification from this solicitation.

Proposal Instructions

Proposals should be emailed to ALL Form 470 Contacts listed above and include the following:

- Applicant name
- Form 470 number
- SPIN (Service Provider Identification Number)
- Service provider's terms and conditions

Proposals **must** include **all** costs associated with providing service, including but not limited to:

- Monthly recurring charges (MRC) include any recurring charge related to delivering the services, such as monthly charges for Internet access, IP addresses, basic terminating equipment, etc.
- Non-Recurring Charges (NRC) include any one-time fee other than special construction charges. This includes but is not limited to installation charges, connection charges, and/or basic terminating equipment charges.
- Special Construction Charges (SPC) include one-time costs for deploying new fiber or upgrading network facilities for eligible entities. These charges are non-recurring and include the following components: construction of network facilities, design and engineering, and project management. Offerors should provide special construction details sufficient to support E-Rate review, including route feet, cost per foot, and plant mix where applicable.

- Failure to identify the monthly recurring, non-recurring, and special construction charges will result in the disqualification of the proposal. Respondents are encouraged to provide the estimated taxes and surcharges associated with the service. Submissions indicating that there may be additional MRC, NRC, or SPC related to delivering the services **WILL** be disqualified.
  Any E-Rate ineligible costs should be clearly identified.

Proposals **must** be in response to the specific requirements of this solicitation. Offers including a generic listing of services beyond the scope of this solicitation and/or encyclopedic price lists will be disqualified. SPAM and/or robotic responses will not be considered valid responses and will be disqualified from consideration.

Applicant reserves the right to consider its existing service as a standing proposal and evaluate it against the other submitted proposals.

Service Requirements

Applicant **requires** Internet Access bundled with Transport service for the minimum to maximum bandwidths requested to the location specified below. Applicant does not require symmetrical service. Service providers are requested to submit offers for reasonable incremental bandwidths.

Entity	Street Address	Bandwidth Range Requested
NORTHUMBERLAND PUBLIC LIBRARY	7204 NORTHUMBERLAND HWY HEATHSVILLE, VA 22473	100Mbps up to 1000Mbps. (Please include equipment necessary to deliver service.)
NORTHUMBERLAND PUBLIC LIBRARY ANNEX	7072 NORTHUMBERLAND HWY HEATHSVILLE, VA 22473	12 Mbps Download / 5 Mbps Upload. Wireline Internet access or Cellular Data Plan/Air Card Service will be considered for this location.
NORTHUMBERLAND PUBLIC LIBRARY TECH MOBILE	7204 NORTHUMBERLAND HWY HEATHSVILLE, VA 22473 (MOBILE)	Seeking minimum of 10GBData Plan. Seeking equal or greater service. (Equipment owned by library is capable of delivering speed up to 600Mbps.)

Northumberland Public Library: Applicant **requires** a minimum of 100 Mbps download x 20 Mbps upload Internet Access bundled with Transport service to Northumberland Public Library as specified above. Service providers are requested to submit offers for incremental bandwidths from 100 Mbps up to 1000 Mbps for that location. *We currently have Shared Internet Access (SIA), but we are also willing to consider offers for Dedicated Internet Access (DIA). Proposers should indicate whether the solution is for Shared Internet Access or Dedicated Internet Access.*

Offerors should provide the cost of static IP addresses.

Offerors should provide router/modem lease options and pricing.

To be considered, services **must** be within the specified bandwidth range. Offerors not proposing at least the minimum speed will be rejected. In addition to the specified minimum and maximum bandwidths, Service Providers are encouraged to offer a variety of bandwidth options within this range.

All solutions must terminate service or infrastructure at the demarcation point within the building, generally, the MDF. Solutions that only bring service to the property line but not to the demarcation point will be disqualified. The agreement must terminate service at an MDF designated by the Applicant. The Offeror should specify the exact demarcation setup included in the base fees, such as wall-mounted CPE and CAT6a handoff, rack mount patch panel, etc.

Offerors must accept responsibility for site delivery, construction, permitting, pathway, and right-of-way costs required to deliver service.

Contract Term and Modifications

Services are needed effective July 1, 2027. If the service cannot be guaranteed by this date, this should be indicated in the proposal, along with an estimated timeline for when the service will be available.

Offers of month-to-month or contracted services will be considered. Service providers submitting proposals for contracted service are requested to provide 12, 24, or 36-month pricing.

All contracts should permit bandwidth increases during the term. Any such increases, including those during optional renewal periods, will be treated as modifications to the existing agreement rather than new agreements and, therefore, will **NOT** extend the contract's term.

All contracts should include a provision allowing for early termination of circuits without penalty if a location is closed by the Applicant.

All contracts should include a clause allowing additional sites to be added at the existing MRC for the duration of the agreement, with the Applicant covering any one-time charges related to adding the new site to the network. Any additional sites added will have the same end date as the main agreement.

No price increases will be permitted during the term of the agreement.

Service providers proposing equipment whose prices may increase depending upon new U.S. government tariffs imposed on imports are encouraged to (a) identify such products in their offers, and (b) propose an acceptable methodology for limiting price adjustments over the life of the contract.

Subject to contract restrictions, services may be reevaluated for cost-effectiveness at any time during the life of the agreement including renewal periods.

E-Rate Specific Considerations/Information

FCC rules require vendors to offer discounted SPI billing.

Per USAC E-Rate rules, “cost of eligible services” will be the highest valued criterion in the evaluation process; however, other criteria with a lesser value may also be considered.

By submitting a proposal on the requested services herein, the vendor certifies its proposed services and/or products comply with Parts 47 Section 54.9 and 54.10 of the FCC rules which prohibits the sale, provision, maintenance, modification, or other support of equipment or services provided or manufactured by Huawei, ZTE, or any other covered company posing a national security threat to the integrity of communications networks or the communications supply chain. See https://www.usac.org/about/reports-orders/supply-chain/ for more details.

As required by Section 54.500(f) of Part 47 of the Code of Federal Regulations all bids in response to this RFP **must** offer the lowest corresponding price (LCP) which is defined as the lowest price that a service provider charges to nonresidential customers who are similarly situated to a particular E-Rate applicant (school, library, or consortium) for similar services. See https://www.usac.org/E-Rate/service-providers/step-2-responding-to-bids/lowest-corresponding-price/ for more details.

Additional Considerations/Information

Applicant is subject to the VA Public Procurement Act.

The language in this solicitation has been standardized: "must," "shall," "mandatory," and "required" indicate mandatory specifications that the Applicant expects in the proposed solution. Proposals failing to meet these will be disqualified. "Should" and "may" indicate desirable specifications. A mandatory requirement may be waived if all respondents fail to meet a mandatory requirement.

Applicant reserves the right to waive any irregularities or informalities in the proposals received.

Offerors must accept that Applicant obligations are contingent on appropriation and availability of funds and may be reduced or terminated without penalty if funds are unavailable.

Applicant reserves the right to award all, part or none of the services set forth in this procurement. This procurement does not obligate Applicant until a valid agreement and/or valid Purchase Order is executed.

The vendor submission is subject to open records requests and, as such, the records will be released in accordance with those policies. Vendors are encouraged to mark pages as “Proprietary” or “Confidential” as appropriate, but the entire submission may not be marked as such. Identifying information as “Proprietary” or “Confidential” does not guarantee that the information will not be released but will be considered in determining whether the information is required to be released in accordance with the open records policies. Generally, pricing is not exempt from being publicly released.

By submitting a proposal, the Offeror certifies that no relationship exists between the Offeror and Applicant that would interfere with a fair and open competition or is a conflict of interest.