

REQUEST FOR PROPOSAL

Telecommunications Wide Area Network

RFP# 2024-043VF

Release Date: October 18, 2024

Responses Due: January 8, 2025, 3:00pm Eastern Time

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REQUEST FOR PROPOSAL

Telecommunications Wide Area Network for the Buffalo and Erie County Public Library

SECTION 1 - SCOPE OF REQUEST AND BACKGROUND

1.1 Scope

The Buffalo and Erie County Public Library (B&ECPL or Library) is seeking qualified service provider(s) to propose an integrated solution for its Wide Area Network (WAN) connecting the Central Library and each of the thirty-six (36) Buffalo city branch and suburban libraries, utilizing leased lit fiber. Vendors submitting proposals must be "e-Rate" eligible service providers of the services described in this RFP and must be properly registered for participation in the program and in good standing with the e-Rate program.

The service provider(s) must possess the technical expertise and experience to work with the Library to support the WAN's current infrastructure and future upgrades. The Vendor may work under the guidance of the Library's Information Technology Administrator as a member of the Information Technology team, located at the Central Library, 1 Lafayette Square in Buffalo, NY. In the course of the work, candidates may travel to any B&ECPL library locations in Erie County.

A list of all B&ECPL Locations is provided in Appendix A.

1.2 Background

The Buffalo & Erie County Public Library provides patron access to the Internet at the Central Library and each of the thirty-six (36) Buffalo city branch and suburban libraries. In addition, staff at all locations shares a common Library Automation System to maintain patron, bibliographic, inventory and circulation records. The Library's Information Technology Department provides telecommunications services and information systems support for both patrons and staff. These systems and services comprise a complex WAN of the highest importance.

The existing WAN consists of thirty six (36) point-to-point fiber optic circuits from the thirty-six (36) Buffalo city branch and suburban libraries to the Central Library, handed off as Ethernet connections that support IEEE 802.1q VLAN tagging. Spectrum is the current provider of these fiber optic circuits since July 2010. Bandwidth to the 36 locations presently ranges from 30Mbps to 100Mbps. The existing network used by the Buffalo & Erie County Public Library is presented as Appendix B.

The Central Library Network Center has a Cisco 9400 series switch and each Buffalo city branch and suburban library has an HP Procurve 2500 series and/or 2600 series switch. A Cisco 3825 router is used for Internet Access. Under a multi-year contract, which began July 2012, Crown Castle Fiber serves as the Internet Service Provider (ISP). ISP services are not requested under this RFP.

Over the course of the anticipated contract period, additional bandwidth may be required at some or all libraries. This RFP seeks to maintain or upgrade existing levels of service while improving network cost performance. The Library seeks pricing for potential upgrades up to 10,000 Mbps.

The proposed network must have the highest possible availability and uptime. Demonstrable redundancy and self-healing network technologies are preferred.

Consistent with e-Rate rules (please see https://www.usac.org/e-rate/applicant-process/before-you-begin/fiber-summary-overview/ for additional information) the proposed cost of the WAN must identify all:

- Monthly recurring charges (breaking out and describing all charges, taxes, fees, surcharges that would be assessed);
- Basic installation charges (identify and describe, if any);
- Special construction charges (identify and describe, if any);
- Charges for Network Equipment, i.e., modulating electronics and other equipment necessary to make a Category One service functional (identify and describe, if any).

The mission of the services provided over this network requires the awarded vendor to be a well proven, high-capacity, and resourceful data telecommunications provider. The awarded vendor must have a proven troubleshooting capability 7x24 and be well-tested in emergency response situations. Total costs, calculated over time, including all implementation costs, will also be a major factor in the contract award.

SECTION 2 - PROCEDURAL

2.1 How to Respond

In responding to this RFP, vendors must clearly reference <u>ALL</u> of the numbered sections, paragraphs and sentences with "Comply" or "Exception." Responses must be specific and explain in detail any requirement, specification, detail and/or paragraph to which the vendor takes exception in part or whole.

Vendor specifications and explanation of an exception in no way obligates the Library to find the exception an acceptable alternate to the RFP requirements.

Non-delineation of exceptions will be taken to mean full vendor compliance with the specifications, requirements and details herein.

2.2 Buffalo & Erie County Public Library Project Manager

Michael Grabek Assistant Library Information Technology Administrator E-Mail Address: grabekm@buffalolib.org

2.3 <u>Buffalo & Erie County Public Library Contracting Official</u>

Emily Patronik
Assistant Deputy Director - Controller
1 Lafayette Square
Buffalo, New York, 14203-1887 E-Mail Address: patronik@buffalolib.org

2.4 Questions / Responses

The Library believes this RFP is comprehensive and provides the necessary information to submit a competitive proposal. However, if a prospective Proposer desires to ask technical questions they must be submitted <u>VIA E-MAIL TO Michael Grabek grabekm@buffalolib.org</u>. Administrative questions concerning the RFP process should be submitted <u>VIA E-MAIL to Emily Patronik patronike@buffalolib.org</u>. Library cannot guarantee a response to questions submitted after 1 p.m. Eastern Time on Friday November 15, 2024.

The subject of any E-mail correspondence should be clearly labeled <u>RFP for Wide Area Network</u>. The Library will acknowledge receipt of a question via return E-mail. If a prospective Proposer does not receive an acknowledgement, they should assume the question was not received. All responses to questions will be posted on the B&ECPL's website RFP page and uploaded to the FCC Form 470 # 250001203 associated with this RFP.

2.5 Due Date

One printed copy and one electronic copy (Microsoft Word/Excel and/or PDF format) of all responses to this Request for Proposal must be sent by U.S. mail or otherwise physically delivered, in a securely sealed envelope, to:

Melissa Goodrich Library Purchasing Coordinator Buffalo & Erie County Public Library Administration – 2nd Floor 1 Lafayette Sq. Buffalo, New York 14203-1887 (716) 858-6121

The Library must receive the response by 3:00 PM US Eastern Time on Wednesday January 8, 2025. Any responses received subsequent to that time will not be considered. Proposals sent by fax or e-mail will not be considered.

SECTION 3 - VENDOR QUALIFICATIONS

The Library requires general information about the vendor submitting a proposal for the Telecommunications Wide Area Network. As a minimum, the following must be included:

3.1 Vendor information

Vendor shall submit information regarding their company, including description of ownership, history, time in the telecommunications industry and future direction. Publicly held companies may submit their annual report. Subsidiary corporations shall submit a corporate organizational chart indicating the parent company, other corporate subsidiaries and the subsidiary's relation to the above.

3.2 **Business longevity**

How long have you been in business under the current name in New York State?

3.3 References (Same Services)

It is imperative that the Library know the awarded vendor is successfully supplying the services requested in this RFP to others customers.

List three (3) customers for whom vendor has installed a WAN at 30Mbps or greater bandwidth data network services per circuit with at least 20 separate circuits for at least six months. Contact, company name, address, and telephone number should be included.

3.4 References (Similar, but Not Equal)

The Library will entertain proposals from vendors whose proposal is different than the current network configuration <u>as long as</u> they can provide references for other customers who have had similar services in place for at least six months for similar networks no smaller than a WAN with 20 nodes. Contact, company name, address, and telephone number should be included.

3.5 Requirement for References

The Library will not entertain service proposals from vendors that cannot or do not provide three references as delineated in the above paragraph 3.3 "Same Service" references, or paragraph 3.4 "Similar, but Not Equal" references.

SECTION 4 - VENDOR WIDE AREA NETWORK DESCRIPTION

The Library requires a detailed description of the vendor's proposed service offering that would meet or exceed the performance of the existing WAN, including the

technical design and equipment specifications. The proposal should clearly demonstrate that the required service performance would be sustained or exceeded.

The complete proposal must address the following:

4.1 Network Description

4.1.1 *Switch or router equipment type, model*

The Library may choose to use existing equipment. Any required changes must be clearly defined and specified. For example, if a new interface card needs to be added to the existing switch, the part number must be provided.

Additionally, if it is recommended that the existing switch equipment be replaced, the model and configuration must be supplied.

The Library could also choose to use vendor-supplied on-premise equipment. Separate pricing for this option should be included.

- 4.1.2 Network diagram
- 4.1.3 Guaranteed delivery bandwidth in each direction
- 4.1.4 Burst bandwidth parameters in each direction
- 4.1.5 Network diversity, redundancy, self-healing provisions

4.2 Technical Support.

- **4.2.1** *Location and hours of your network operation center*
- **4.2.2** What are the automatic monitoring capabilities of your network support operation?
- **4.2.3** *Describe the troubleshooting and dispatch procedures*
- **4.2.4** *Describe the escalation procedures*
- **4.2.5** What is your SLA (Service Level Agreement)? Uptime %?
- **4.2.6** What is the "mean response time" to restore service after a disruption?

4.3 Partner Disclosure

If the proposed service is provided by another carrier in whole or part from any B&ECPL library location to the Central Library Network Center, you must disclose the following for each service provider: 1) the name of all service providers; 2) a technical description of all the services provided; and 3) how you connect to that service. Provide any other information deemed pertinent.

4.4 Number of Technical and Support Personnel located in Western New York

- 4.5 <u>Describe disaster recovery provisions</u>
- 4.6 Number of miles of fiber optics installed in Erie County, NY

SECTION 5 - TERMS AND COSTS

5.1 Contract Term

The Library intends to enter into a three-year agreement, with one three year voluntary extension option that does not preclude the Library from upgrading technology or increasing bandwidth. The term would commence July 1, 2025 and, regardless of the actual service start date of individual locations, the initial term for all service would end thirty-six (36) months later on June 30, 2028 (coincident with the e-Rate funding year). Should the voluntary extension options be exercised, the contract would extend to June 30, 2031. The agreement would commence by covering services connecting the Central Library to thirty six (36) library locations shown in Exhibit A, effective July 1, 2025. The Library at its option could choose to relocate or discontinue service at up to four (4) locations during the term of the agreement without penalty.

All vendor provided on-premise equipment shall remain the property and responsibility of the vendor and be used solely for the vendor provided Category One services in compliance with e-Rate rules and regulations.

5.2 Itemized Costs

All costs must be itemized in Appendix C, the WIDE AREA NETWORK CIRCUIT PRICING FORM, and must be inclusive of all Fees, Taxes, Access or Other Charges (i.e.: The Total Bill)

Proposer must provide separate costs per location for the following:

- Monthly recurring charges (Breaking out and describing all charges, taxes, fees, surcharges that would be assessed);
- Basic installation charges (Identify and describe, if any);
- Special construction charges (identify and describe, if any);
- Charges for network equipment, for example: modulating electronics and other equipment necessary to make a Category One service functional (Identify and describe, if any)

In addition, Proposer must provide any one-time charges to update the bandwidth. Monthly cost will increase according to the costs supplied on the monthly service cost schedules on the pricing form.

The Library has a strong preference for receiving a single bill for all its monthly Wide Area Network services.

Understanding that the Library will select a maximum of two vendors and two transport media or protocols, Proposer may:

- Choose to offer services in either a full or partial award (Utilize both the FULL and PARTICAL award pages of the pricing form)
- Choose <u>not</u> to offer services in a PARTIAL award (Utilize the FULL award pages of the pricing form, leaving the PARTICAL award pages blank)
- Choose not to offer services for all locations (Utilize the PARTICAL award pages of the pricing form, leaving the FULL award pages blank)

Proposer may offer a further discount if selected as the only Proposer to be awarded a contract for all services requested in the RFP (by listing the discounted pricing in the FULL award pages of the pricing form – if there is no difference between PARTIAL and FULL awards pages.)

Proposer certifies that the pricing proposed on the WIDE AREA NETWORK CIRCUIT PRICING FORM (APPENDIX C) constitutes the entirety of the charges to Library, including any and all basic installation charges, special construction charges, taxes, access fee and other charges.

Contract pricing shall not increase during the term of the agreement. Should the Proposer at any time attempt to charge more than the amounts shown of the attached pricing schedule (Exclusive of increases in Governmental taxes/fee or Governmental charges imposed by the Federal or New York State Government subsequent to this agreement, the Library at its discretion may terminate the agreement without penalty and without liability for payment a said higher charges.

Proposer further certifies that the person signing this RFP response is authorized to commit the Proposer to these terms and conditions by signing, does so commit the Proposer.

5.3 Vendor terms and conditions

All terms and conditions must be cited.

5.4 <u>Library Penalties</u>

Information on any termination penalties, with related dates and contract requirements, must be provided. If none is provided, there shall be no such charges.

5.5 Price Stability

Vendor shall not increase the monthly and installation costs quoted in the original proposal for the term of the contract. Further, if for any reason during the term of the contract, the Vendor reduces the pricing for similar services to a federal, state or local government (similarly situated entity), the Buffalo & Erie County Public Library shall

receive an equivalent reduction in pricing for the services or products delivered to the Buffalo & Erie County Public Library.

5.6 Billing Requirements

Vendor must provide a single master bill for all services that includes detail charges by location, with electronic access to this detail preferred. Vendor must state its methods for applying and transmitting any and all eligible telecommunications discounts (e-rate discounts), specifically the use of direct discounts or the BEAR process. The Library prefers direct discounts of any and all eligible telecommunications discounts (Erate discounts) from said bill to the Library (discount share billed directly to the Universal Service Administrative Company (USAC) with the balance billed to the Library). The Library realizes that the direct discounting may not begin until after the related e-Rate funding commitment decision is made in any given funding year.

SECTION 6 - IMPLEMENTATION

6.1 <u>Implementation Plan</u>

The Buffalo & Erie County Public Library requires all Proposers to provide an implementation plan. The plan should specify whether the Proposer intends to cutover all thirty-six remote libraries simultaneously or if the Proposer plans to install the telecommunications circuits library by library.

The Proposer must indicate all responsibilities of the Library, including network engineering. The Proposer should offer to provide, as an option, all network engineering, including any on-site programming and/or hardware re-configuration of switching equipment. If the option is selected by the Library, the Vendor must work under the direction of the Library's Information Technology Administrator.

The Library's Information Technology Administrator and Controller reserve the right to approve all implementation plans.

6.2 <u>Implementation Process</u>

Describe in detail the procedures that will be followed to migrate the existing fiber lines to the new circuits. "Fallback" procedures must be provided in the event the cutover is not successful.

If the implementation will be done library by library, the Proposer should plan to complete the first migration as "pilot," working with the Library's staff to achieve a successful cutover, before undertaking cutover activities for additional locations. Upon approval of the Library's Information Technology Administrator (Project Manager), the migration of the remaining libraries will take place expeditiously based on a schedule jointly developed with the Library and Vendor.

The description should include when and how long the process will take.

6.3 Projected Timeline

Key to the development of a timeline will be minimal disruption to library service. Downtime should be avoided during hours that a library is open. Library hours vary by location but begin as early as 8:30 AM and end as late as 9:00 PM. The Library's web site contains updated "Hours of Service" information and should be consulted for any schedule planning: https://www.buffalolib.org/locations-and-hours

A timeline for the migration from the date of award to cutover should be provided. The timeline should include all steps and procedures. Realistic circuit ordering and provisioning estimates based on prior installations, which can be independently confirmed, should be used.

6.4 Actual Timeline

All fiber circuits under this agreement must be in place and operational as of July 1 2025.

Once the contract award is made, the projected timeline should be updated with "real" or actual plan dates to create the final schedule. The plan date for start of recurring services shall be July 1, 2025. This final schedule should be submitted to the Library's Information Technology Administrator for approval at least two weeks in advance prior to the first installation. However, with the exception of special construction and/or basic installation (discussed below) billable recurring services shall not commence prior to July 1, 2025.

Should a Proposer's response involve special construction charges pursuant to Erate Program rules, said construction shall be first approved by the B&ECPL Controller and shall commence no sooner than the later of the contract award date or January 1, 2025, provided that the Proposer certifies that Category One recurring service depends on the installation of the infrastructure.

Contract expirations, including any extensions, shall align with June 30, the end of an e-Rate funding year.

Should a Proposer's response involve basic installation charges pursuant to e-Rate Program rules, authorization to begin installation shall be first approved by the B&ECPL Controller and shall commence no sooner than the later of the contract award date or January 1, 2025.

The B&ECPL realizes that by starting basic installation and/or special construction prior to receiving a Funding Commitment Decision Letter (FCDL) approving a special construction funding request, the B&ECPL assumes the risk that the funding request may be denied or reduced.

6.5 **Vendor Non-Performance Penalty**

Should the Vendor not provide services by the actual plan date, Vendor shall reimburse the Library for all costs of extending the Library's existing service beyond the actual plan date until the Vendor provides operational service. This section shall not apply to that portion of delays resulting from Library requested implementation changes pursuant to Section 6.6.

6.6 Implementation Changes

The Library reserves the right, at its sole discretion, to make whatever project changes are necessary to provide satisfactory service to library staff and patrons. The implementation timetable will be at the complete discretion of the Library, notwithstanding installation scheduling of the Vendor.

SECTION 7- PERFORMANCE REPORTS

The Vendor must provide the Library with comprehensive and actionable Performance Reports for each link, path and end-to-end service.

SECTION 8 - E-RATE COMPLIANCE

8.1 General Compliance

The proposal <u>must</u> be e-Rate compliant in terms of timing, billing requirements and contractual requirements. To this point, the Buffalo & Erie County Public Library posted **Form 470 # 250001203** under the Buffalo & Erie County Public Library **Billed Entity #124851** to notify service providers of the Library's telecommunications needs and to request their response. For information on how to participate in the process and view the Form 470, service providers may go to: https://www.usac.org/service-providers/

To be considered, Proposer must certify that they are a company eligible to provide these services under the universal service support mechanism (e-rate); must have an FCC Registration Number; and must have a valid Service Provider Information Number (SPIN). Further, Proposer shall certify services provided are e-Rate eligible services as shown on the Eligible Services List found at https://www.usac.org/e-rate/learn/faqs/eligible-services/

Further, Proposer agrees that if notified of the Library's intent to award services, the Proposer will promptly work with the Library to negotiate and execute an agreement no later than two weeks prior to the e-Rate filing Form 471 filing deadline for the funding year commencing July 1, 2025.

8.2 <u>On-Premise Equipment</u>

If the Proposer provides costs for "On-Premise" equipment, the Proposer must certify that it qualifies as "Category 1" funding as it is necessary to make a Category One broadband service functional.

8.3 Initial Capital Costs

Initial capital (basic installation and/or special construction) costs proposed must comply with e-Rate rules. Service providers must provide lit fiber connections to each location's demarcation point (DMARC). DMARC locations by library are described in Appendix D. All installation and/or special construction charges must be listed in the

appropriate One-time cost page(s) of the Appendix C pricing form. All initial capital costs shall be clearly listed and shall be not-to-exceed total cost by location. The Library shall not be responsible for paying any initial capital costs above those listed in Appendix C for any location. By submitting a proposal, Proposer certifies that all initial capital costs are disclosed and the Library shall not be subject to any said costs above those listed in Appendix C.

8.4 <u>Timing</u>

The services requested are intended to be included in an application for Universal Service Fund Discount for the next funding year, July 1, 2025 through June 30, 2026, and every year after for the life of the contract. Billable recurring services may not commence prior to July 1, 2025 unless otherwise authorized by the Library's Controller.

SECTION 9 - EVALUATION AND AWARDS

The goal of the Library is to provide the fastest network service to the staff and patrons of the B&ECPL at the lowest overall cost. After careful consideration of the additional network administration and support that may be required to maintain multiple vendors and multiple transport media or protocols, the Library will select up to two vendors who may offer different transport media or protocols and award up to two contracts.

The Library will evaluate vendor proposals on the following criteria, with price of e-Rate eligible goods and services being the primary factor:

Points:

- A. 30 Total cost of one-time and monthly e-Rate eligible services to the Library over the contract term, including future bandwidth upgrades over the contract term (while the B&ECPL recognizes that changes in use patterns and information provision could require varying bandwidth increases beyond current expectations, we are presently planning on initially maintaining existing bandwidth levels, with the potential to increase outlets to up to 100 Mbps each along with an increase in bandwidth to the Central Library to accommodate the changes in outlet bandwidth, over the term of the agreement);
- B. 10 Total cost for ineligible services, products, and fees needed to be incurred by the Library to provide the requested services over the contract period;
- C. 15 Vendor's demonstrated ability to:
 - a. provide the network services required and to deliver the entire package of services requested;
 - b. control, monitor and maintain services proposed;
 - c. deliver the required public service level including vendor's SLA; and
 - d. supply performance reporting.

Checks of references provided pursuant to Section 3 and Proposer responses to Section 4 will be important components of this evaluation factor.

- D. 15 Proposed implementation plan/process (Section 6) and the ease of migration from current to new service provider;
- E. 15 Vendor's demonstrated ability to comply with e-Rate requirements, noted in Sections 5 and 8, as *an eligible provider of the services requested in this RFP*;
- F. 15 Vendor willingness to negotiate and execute an agreement at least two weeks prior to the e-Rate filing deadline for the funding year beginning July 1, 2025 and to provide the B&ECPL with the proposed WAN services effective on July 1, 2025.

The Library evaluation team will review proposals and may conduct interviews of vendors to discuss proposals and services in greater detail.

SECTION 10 - PARTIAL AWARD

The Library reserves the right to award all or part of the services. In addition, the Library reserves the right to reject all proposals.

SECTION 11 - ACCEPTABILITY

The installation will be deemed acceptable when all components of the installation have been proven operational.



RFP for Telecommunications Wide Area Network

LIBRARY LOCATIONS

Town of Alden

Ewell Free Library 13280 Broadway Alden, NY 14004 716-937-7082

Town of Amherst

Amherst Public Library - Audubon Branch 350 John J. Audubon Pkwy. Amherst, NY 14228 716-689-4922

Clearfield Branch

770 Hopkins Rd. Williamsville, NY 14221 716-688-4955

Eggertsville-Snyder Branch

4622 Main St. Snyder, NY 14226 716-839-0700

Williamsville Branch

5571 Main St. Williamsville, NY 14221 716-632-6176

Village of Angola

Angola Public Library 34 N. Main St. Angola, NY 14006 716-549-1271

Town of Aurora

Aurora Town Public Library 550 Main St. East Aurora, NY 14052 716-652-4440

Town of Boston

Boston Free Library 9475 Boston State Rd. P.O. Box 200 (mailing) Boston, NY 14025 716-941-3516

City of Buffalo

Central Library
1 Lafayette Square
Buffalo, NY 14203
716-858-8900

Leroy R. Coles, Jr. Branch 1187 East Delavan Ave. Buffalo, NY 14215 716-896-4433

Crane Branch

633 Elmwood Ave. Buffalo, NY 14222 716-883-6651

Dudley Branch

2010 South Park Ave. Buffalo, NY 14220 716-823-1854

East Clinton Branch

1929 East Clinton St. Buffalo, NY 14206 716-823-5626

Isaías González-Soto Branch

280 Porter Ave. Buffalo, NY 14201 716-882-1537

Frank E. Merriweather, Jr. Branch

1324 Jefferson Ave. Buffalo, NY 14208 716-883-4418

North Park Branch

975 Hertel Ave. Buffalo, NY 14216 716-875-3748

Elaine M. Panty Branch

820 Tonawanda St. Buffalo, NY 14207 716-875-0562

Town of Cheektowaga

Cheektowaga Public Library Julia Boyer Reinstein Library 1030 Losson Rd Cheektowaga, NY 14227 716-668-4991

Anna M. Reinstein Memorial Library

2580 Harlem Rd. Cheektowaga, NY 14225 716-892-8089

Town of Clarence

Clarence Public Library Three Town Place Clarence, NY 14031

716-741-2650

Town of Collins

Town of Collins Public Library

2341 Main St. P.O. Box 470 (mailing) Collins, NY 14034 716-532-5129

Town of Concord

Hulbert Library of the Town of Concord

18 Chapel St. P.O. Box 158 (mailing) Springville, NY 14141 716-592-7742

Town of Eden

Eden Library 2901 East Church St. Eden, NY 14057 716-992-4028

Town of Elma

Elma Public Library

1860 Bowen Rd. Elma, NY 14059 716-652-2719

Town of Grand Island

Grand Island Memorial Library 1715 Bedell Rd. Grand Island, NY 14072

716-773-7124

Town of Hamburg

Hamburg Public Library

102 Buffalo St. Hamburg, NY 14075 716-649-4415

Lake Shore Branch

4857 Lake Shore Rd. Hamburg, NY 14075 716-627-3017

City of Lackawanna

Lackawanna Public Library 560 Ridge Rd. Lackawanna, NY 14218 716-823-0630

Town of Lancaster

Lancaster Public Library 5466 Broadway Lancaster, NY 14086 716-683-1120

Town of Marilla

Marilla Free Library 11637 Bullis Rd Marilla, NY 14120 716-652-7449

Town of Newstead

Newstead Public Library 33 Main St. Akron, NY 14001 716-542-2327

Town of North Collins

Town of North Collins Public Library 2095 School St PO Box 739 (Mailing) North Collins, NY 14111 716-337-3211

Town of Orchard Park

Orchard Park Public Library S-4570 South Buffalo St. Orchard Park, NY 14127 716-662-9851

City of Tonawanda

City of Tonawanda Public Library 333 Main St. Tonawanda, NY 14150 716-693-5043

Town of Tonawanda

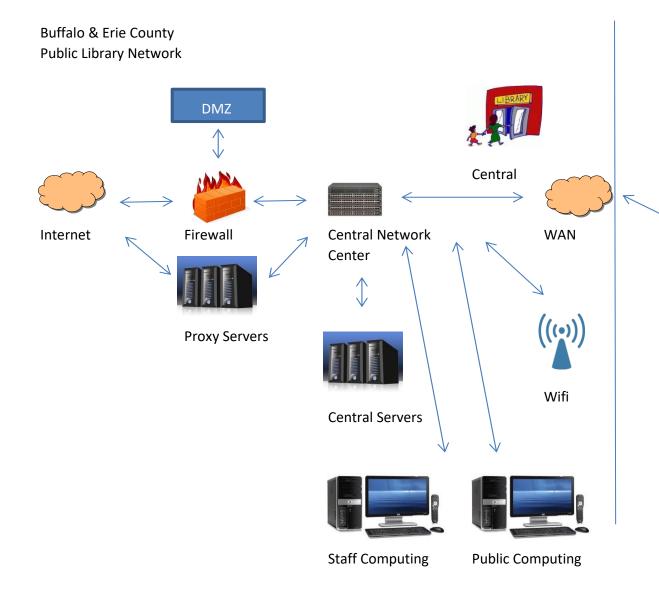
Town of Tonawanda Public Library 160 Delaware Rd. Kenmore, NY 14217 716-873-2842

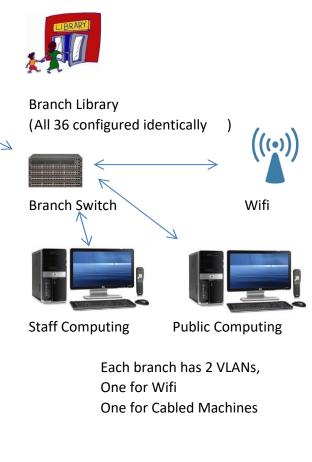
Kenilworth Branch

318 Montrose Ave. Buffalo, NY 14223 716-834-7657

Town of West Seneca

West Seneca Public Library 1300 Union Rd. West Seneca, NY 14224 716-674-2928







REQUEST FOR PROPOSAL

Telecommunications Wide Area Network for the Buffalo and Erie County Public Library

PRICING FORM

PROPOSER CERTIFIES THAT THE PRICING ON PAGE 2-3 (PARTIAL AWARD) AND PAGE 4-5 (FULL AWARD – ALL LIBRARIES LISTED IN EXHIBIT A) CONSTITUTES THE ENTIRETY OF CHARGES TO THE LIBRARY, INCLUDING ANY AND ALL TAXES, INSTALLATION CHARGES, ACCESS FEES OR OTHER CHARGES.

SHOULD THE PROPOSER AT ANY TIME ATTEMPT TO CHARGE MORE THAN THE AMOUNTS SHOWN ON THIS PRICING SCHEDULE (EXCLUSIVE OF INCREASES IN FEES OR CHARGES IMPOSED BY THE FEDERAL OR NEW YORK STATE GOVERNMENT SUBSEQUENT TO THIS AGREEMENT), THE LIBRARY AT ITS DISCRETION MAY TERMINATE THE AGREEMENT WITHOUT PENALTY AND WITHOUT LIABILITY FOR PAYMENT OF SAID HIGHER CHARGES. SUCH TERMINATION SHALL INCLUDE CONTINUED SERVICE AT PRICING SCHEDULE RATES UNTIL SUCH TIME AS THE LIBRARY HAS OBTAINED REPLACEMENT SERVICE. IN ADDITION, THE PROPOSER SHALL BE LIABLE FOR ANY COSTS REQUIRED FOR THE LIBRARY TO MIGRATE TO THE NEW SERVICE PROVIDER AND ANY LOSS OF E-RATE DISCOUNTS.

COMPLETE PAGES 2-3 AND/OR PAGES 4-5, AS APPLICABLE, TO PROVIDE PRICING DETAILS.

ATTACH ADDITIONAL PAGES FOR FURTHER COST INFORMATION, OTHER DATA AND EXPLANATIONS AS NEEDED. INCLUDE ANY AND ALL EQUIPMENT THAT WILL BE NEEDED BY THE BUFFALO AND ERIE COUNTY PUBLIC LIBRARY TO ACCOMMODATE A NEW TRANSPORT MEDIA OR PROTOCOLS OR FOR THE TRANSITION FROM THE EXISTING VENDOR.

PROPOSER FURTHER CERTIFIES THAT THE PERSON SIGNING THIS PAGE IS AUTHORIZED TO COMMIT THE PROPOSER TO THESE TERMS AND CONDITIONS AND BY SIGNING, DOES SO COMMIT THE PROPOSER TO THE PRICING SUBMITTED HEREIN AND TO ALL RESPONSES SUBMITTED TO ALL SECTIONS OF THIS RFP.

AUTHORIZED REPRESEN	NTATIVE	TITLE	DATE
VENDOR NAME		VENDOR ADDRESS	
PHONE NUMBER	FAX NUMBER	E-MAIL ADDRESS	
SPIN (SERVICE PROVIDE	ER INFORMATION NUMBER)	CHECK ONE: E-RATE CERTIFIED I	YES NO Provider for the Services Requested
ACCEPTED BY THE LIBE	ARY:		
Name		TITLE	

Vendor Initals:
Page 2 - Monthly Costs - Partial Award

Central Library

Buffalo

Vendor Initals:		Page 2 - Monthly Costs - Partial Award										Appendix C					
			Monthly 50 Mbps 75				75 Mbps 100 Mbps 250 Mbps					500 Mbps 750 Mbps			hnc	1,000 Mbps	
Library	City / Town/ Village	Circuit Description (CONFIRM 100 % fiber & list protocol)	On-Premise	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost
Example Library Name	Town Name	100% Fiber; Point to Point		50 / 5	\$200.00	75 / 10	\$250.00	100 / 10	\$300.00	250 / 20	\$400.00	500 / 40	\$500.00	750 / 60	\$600.00	1,000 / 100	\$700.00
DADET III CALL CA						•										•	
PART I - Library Outlets Cost	Tat 1	T	Т	1	1			1		1				1		1	
Alden (Ewell) Free Library	Alden																
Amherst Main Library at Audubon	Amherst																
Angola Public Library	Angola			1													
Anna M. Reinstein Memorial Library	Cheektowaga																
Boston Free Library	Boston			1													
City of Tonawanda Public Library	Tonawanda																
Clarence Public Library	Clarence																
Clearfield Branch Library	Amherst																
Collins Public Library	Collins																
Concord Public Library	Springville																
Crane Branch Library	Buffalo																
Dudley Branch Library	Buffalo																
East Aurora Public Library	East Aurora																
East Clinton Branch Library	Buffalo																
East Delavan Branch Library	Buffalo																
Eden Public Library	Eden																
Eggertsville-Snyder Branch Library	Snyder																
Elma Public Library	Elma																
Frank E. Merriweather Branch Library																	
Grand Island Public Library	Grand Island																
Hamburg Public Library	Hamburg																
Julia Boyer Reinstein Library	Cheektowaga																
Kenilworth Branch Library	Buffalo																
Kenmore Public Library	Kenmore																
Lackawanna Public Library	Lackawanna																
Lake Shore Branch Library	Hamburg																
Lancaster Public Library	Lancaster																
Marilla Free Library	Marilla																
Newstead Public Library	Akron																
Niagara Branch Library	Buffalo																
North Collins Library	North Collins																
North Park Branch Library	Buffalo																
Orchard Park Public Library	Orchard Park																
Riverside Branch Library	Buffalo																
West Seneca Public Library	West Seneca																
Williamsville Branch Library	Williamsville																
PART II - Network Center (Cen	ntral Library)	Cost											_			<u> </u>	
Central Library	Buffalo																
Central Library	Buffalo																
Control Library	Buffalo																

Vendor Initals:

Page 3 -	One-Time	Costs -	Partial	Award
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Appendix C

			Req	uired	Future Upgrades	Optional	Optional	
			•			Installation Charge to	•	•
	City / Town/	Start-up				Upgrade Bandwidth		
Library	Village	Installation Cost	Other (Describe)	Other (Describe)	Subtotal	(per upgrade)	Describe	Describe
Example Library Name	Town Name	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
PART 1 - Branch Library Cost								
Alden (Ewell) Free Library	Alden							
Amherst Main Library at Audubon	Amherst							
Angola Public Library	Angola							
Anna M. Reinstein Memorial Library	Cheektowaga							
Boston Free Library	Boston							
City of Tonawanda Public Library	Tonawanda							
Clarence Public Library	Clarence							
Clearfield Branch Library	Amherst							
Collins Public Library	Collins							
Concord Public Library	Springville							
Crane Branch Library	Buffalo							
Dudley Branch Library	Buffalo							
East Aurora Public Library	East Aurora							
East Clinton Branch Library	Buffalo							
East Delavan Branch Library	Buffalo							
Eden Public Library	Eden							
Eggertsville-Snyder Branch Library	Snyder							
Elma Public Library	Elma							
Frank E. Merriweather Branch Library	Buffalo							
Grand Island Public Library	Grand Island							
Hamburg Public Library	Hamburg							
Julia Boyer Reinstein Library	Cheektowaga							
Kenilworth Branch Library	Buffalo							
Kenmore Public Library	Kenmore							
Lackawanna Public Library	Lackawanna							
Lake Shore Branch Library	Hamburg							
Lancaster Public Library	Lancaster							
Marilla Free Library	Marilla							
Newstead Public Library	Akron							
Niagara Branch Library	Buffalo							
North Collins Library	North Collins							
North Park Branch Library	Buffalo							
Orchard Park Public Library	Orchard Park							
Riverside Branch Library	Buffalo							
West Seneca Public Library	West Seneca							
Williamsville Branch Library	Williamsville							
PART II - Network Center (Cen	ntral Library) Cos	t						
Central Library	Buffalo	1		I			l	
Central Library	Buffalo							
Central Library	Buffalo							

Vendor Initals:			Page 4 - Monthly Costs - Full Award (All 37 Libraries)											Appendix C			
			Monthly	50 MI	bps	75 M	bps	100 M	bps	250 M	bps	500 MI	00 Mbps 75		bps	1,000 M	Ibps
Library	City / Town/ Village	Circuit Description (CONFIRM 100 % fiber & list protocol)	On-Premise	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost	Mimimum Bandwidth (Download/ Upload)	Cost								
Example Library Name	Town Name	100% Fiber; Point to Point		50 / 5	\$200.00	75 / 10	\$250.00	100 / 10	\$300.00	250 / 20	\$400.00	500 / 40	\$500.00	750 / 60	\$600.00	1,000 / 100	\$700.00
PART I - Library Outlets Cost																	
Alden (Ewell) Free Library	Alden																
Amherst Main Library at Audubon	Amherst																
Angola Public Library	Angola																
Anna M. Reinstein Memorial Library																	
Boston Free Library	Boston													1			
City of Tonawanda Public Library	Tonawanda													†			
Clarence Public Library	Clarence													†			
Clearfield Branch Library	Amherst													1			
Collins Public Library	Collins																
Concord Public Library	Springville																
Crane Branch Library	Buffalo																
Dudley Branch Library	Buffalo																
East Aurora Public Library	East Aurora																
East Clinton Branch Library	Buffalo																
East Delavan Branch Library	Buffalo																
Eden Public Library	Eden																
Eggertsville-Snyder Branch Library	Snyder																
Elma Public Library	Elma																
Frank E. Merriweather Branch Library																	
Grand Island Public Library	Grand Island																
Hamburg Public Library	Hamburg																
Julia Boyer Reinstein Library	Cheektowaga																
Kenilworth Branch Library	Buffalo													1			
Kenmore Public Library	Kenmore													+			
Lackawanna Public Library	Lackawanna																
Lake Shore Branch Library	Hamburg													1			
Lancaster Public Library	Lancaster																
Marilla Free Library	Marilla													1			
Newstead Public Library	Akron									1				 		+	
Niagara Branch Library	Buffalo									1				 		+	
North Collins Library	North Collins																
North Park Branch Library	Buffalo									1				1			
Orchard Park Public Library	Orchard Park									1				 		+	
Riverside Branch Library	Buffalo									+				 		+	
West Seneca Public Library	West Seneca									1				1			
Williamsville Branch Library	Williamsville													1		+	
	I.	<u>l</u>												1			
PART II - Network Center (Cen		Cost															
Central Library	Buffalo				<u> </u>												

Central Library	Buffalo							1
Central Library	Buffalo							·
Central Library	Buffalo							1

Vendor Initals:

Page 5 - One-Time Costs - Full Award

Appendix C

			Req	uired	Future Upgrades	Optional	Optional	
Library	City / Town/ Village	Start-up Installation Cost	Other (Describe)	Other (Describe)	Subtotal	Installation Charge to Upgrade Bandwidth (per upgrade)	Describe	Describe
Example Library Name	Town Name	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
PART 1 - Branch Library Cost								
Alden (Ewell) Free Library	Alden							
Amherst Main Library at Audubon	Amherst							
Angola Public Library	Angola							
Anna M. Reinstein Memorial Library	Cheektowaga							
Boston Free Library	Boston							
City of Tonawanda Public Library	Tonawanda							
Clarence Public Library	Clarence							
Clearfield Branch Library	Amherst							
Collins Public Library	Collins							
Concord Public Library	Springville							
Crane Branch Library	Buffalo							
Dudley Branch Library	Buffalo							
East Aurora Public Library	East Aurora							
East Clinton Branch Library	Buffalo							
East Delavan Branch Library	Buffalo							
Eden Public Library	Eden							
Eggertsville-Snyder Branch Library	Snyder							
Elma Public Library	Elma							
Frank E. Merriweather Branch Library	Buffalo							
Grand Island Public Library	Grand Island							
Hamburg Public Library	Hamburg							
Julia Boyer Reinstein Library	Cheektowaga							
Kenilworth Branch Library	Buffalo							
Kenmore Public Library	Kenmore							
Lackawanna Public Library	Lackawanna							
Lake Shore Branch Library	Hamburg							
Lancaster Public Library	Lancaster							
Marilla Free Library	Marilla							
Newstead Public Library	Akron							
Niagara Branch Library	Buffalo							
North Collins Library	North Collins							
North Park Branch Library	Buffalo							
Orchard Park Public Library	Orchard Park							
Riverside Branch Library	Buffalo							
West Seneca Public Library	West Seneca							
Williamsville Branch Library	Williamsville							
PART II - Network Center (Cen	tral Library) Cos							
Central Library	Buffalo	<u> </u>						
Central Library	Buffalo							
Central Library Central Library	Buffalo							
Central Library	טעוומוט							

Alden Ewell Free Library 13280 Broadway Alden, NY 14004 Phone: 716-937-7082

Rebecca Moe, Director

Current service travels overhead from utility pole to the east side of the building. DMARC is located downstairs in the room to the right marked Boiler Room and is located on the far wall.





Angola Public Library 34 N. Main St. Angola, NY 14006 Phone: 716-549-1271

Jennifer Page, Director

Current service travels overhead from utility pole to conduit on the back of the building. DMARC is located on the wall in the Director's Office.

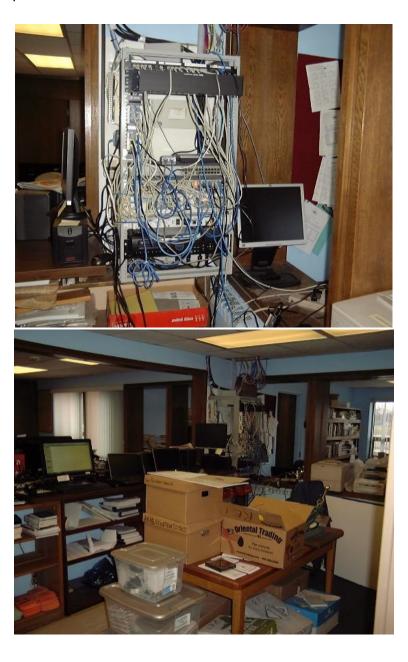




Anna Reinstein Memorial Library 2580 Harlem Rd. Cheektowaga , NY 14225

Phone: 716-892-8089 Daniel Caufield, Director

Current service travels underground from utility pole to pop up adjacent to building. DMARC is located in left workroom as you enter from the Public area and is to the far back and left of the room in the rack.

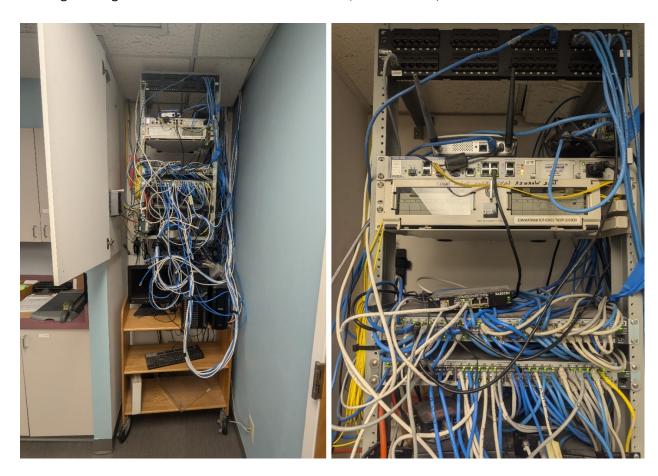


Amherst Public Library 350 John J. Audubon Pkwy. Amherst , NY 14228

Phone: 716-689-4922

Kristi Dougherty, Director 716-688-4919

Neighborhood utilities are underground. Current service travels underground from nearby utility popup, entering building via conduit. DMARC located near rack, back of office/workroom



Aurora Town Public Library 550 Main St. East Aurora, NY 14052

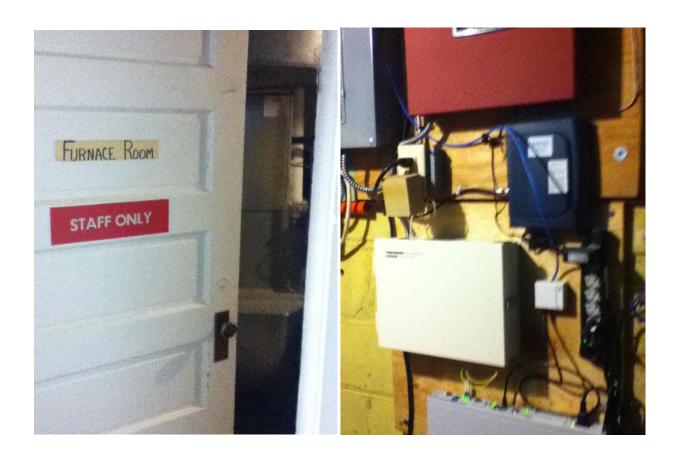
Phone: 716-652-4440 Paula Klocek, Director

Current service travels overhead from utility pole to conduit on the back of the building near the chimney. DMARC is located on the wall inside the room after the main reference/checkout desk.



Boston Free Library 9475 Boston State Rd. Boston , NY 14025 Phone: 716-941-3516 Lydia Herren, Director

Current service travels overhead from the utility pole to the front of the library, entering a conduit into the building. The DMARC is located basement furnace room.



Central Library 1 Lafayette Square Buffalo , NY 14203

Phone: 716-858-8900

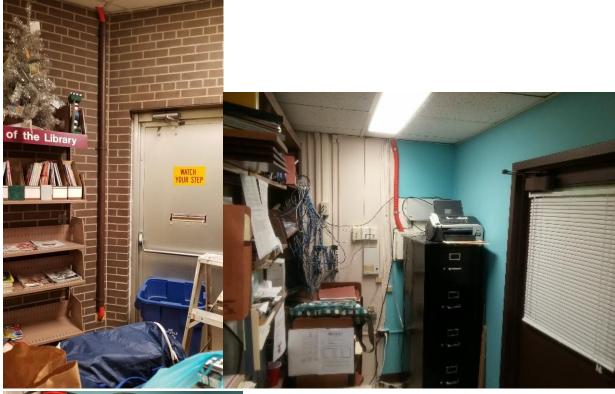
Current service enters the building underground, from under Ellicott Street near the Northwest corner of Clinton & Ellicott Streets, runs approximately 100 feet through a crawl space to the nearby auditorium phone room in flexible conduit. It then runs approximately 300 feet in flexible conduit from the auditorium phone room to the library's data center. Vendor ran all conduit with the exception of approximately a 50 foot portion that travels through an asbestos containing area (library staff certified to work in that space ran that portion of vendor provided flexible conduit). Vendor ran fiber through that conduit to the DMARC in the data center. Any new conduit needing to be run from the Auditorium to the Data Center would need to be follow a similar process.



City of Tonawanda Public Library 333 Main St.

Tonawanda , NY 14150 Phone: 716-693-5043 John Gaff, Director

Current service travels via conduit from utility pole, under parking lot to south side of building. DMARC is located in work room, far right hand corner behind file cabinet next to server.





Clarence Public Library Three Town Place Clarence , NY 14031 Phone: 716-741-2650 Monica Mooney, Director

Current service enters building via conduit (utilities are underground). DMARC is located on the wall after the first door to the boiler room. Boiler room is located through the staff area and then to the left of the staff break room.



Clearfield Branch 770 Hopkins Rd. Williamsville , NY 14221

Phone: 716-688-4955

Kristi Dougherty, Director 716-688-4919

Current service enters via conduit from utility pole to side of building. DMARC is located in the rack in the room off the boiler room that is between the Kitchen and Workroom.





Concord Public Library 18 Chapel St. Springville , NY 14141

Phone: 716-592-7742
Jennifer Morris, Director

Service travels from utility pole via conduit under driveway, entering building in the utility room. DMARC is in the utility room.





Crane Branch Library 633 Elmwood Ave Buffalo , NY 14222 Phone: 716-883-6651

Service travels from utility pole and enters via conduit in north side wall. DMARC located in Workroom that is behind the Circulation Desk.





Dudley Branch Library 2010 So. Park Ave. Buffalo , NY 14220

Phone: 716-823-1854

Service travel overhead from utility pole to conduit located on the southeast corner near the roof. DMARC is in their staff workroom.



East Clinton Branch 1929 Clinton St. Buffalo , NY 14206

Phone: 716-823-5626

Service travels overhead from utility pole to conduit on the southwest corner of the roof. DMARC is in the staff workroom.

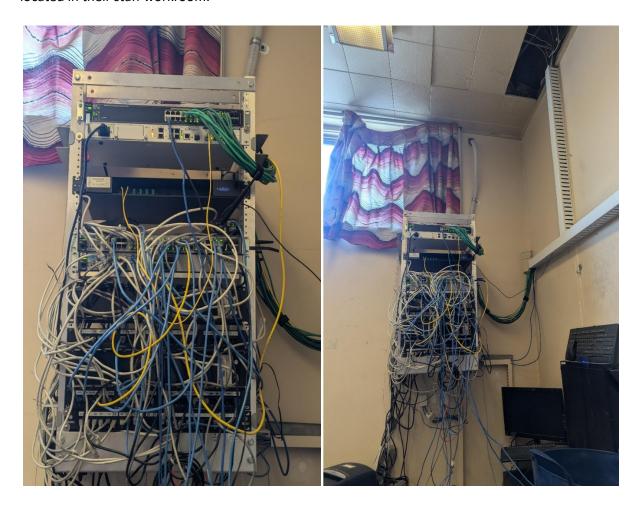




Leroy R. Coles, Jr. Branch Library 1187 E. Delavan Ave. Buffalo , NY 14215

Phone: 716-896-4433

Service travels overhead from utility pole, entering the building at the southeast corner. DMARC is located in their staff workroom.



Eden Library 2901 E. Church St. Eden , NY 14057

Phone: 716-992-4028

Donna-Jo Webster, Director

Service enters the building underground on the south side, DMARC is located on the wall at the far left corner in the Boiler Room in the basement.



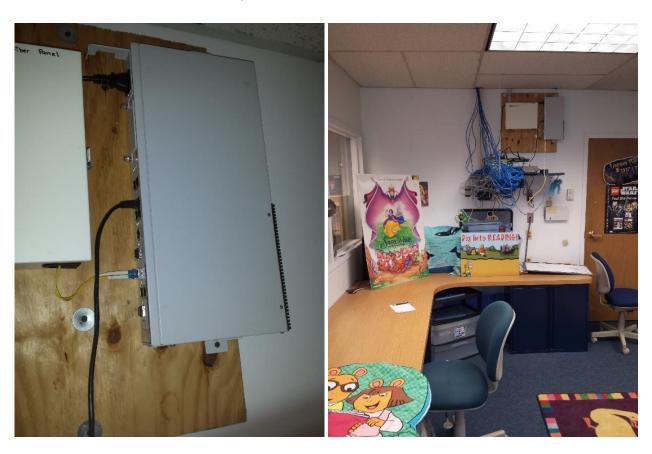


Eggertsville-Snyder 4622 Main St. Snyder , NY 14226

Phone: 716-839-0700

Kristi Dougherty, Director 716-688-4919

Service enters via conduit which travels underground between the utility pole and side of the building. DMARC is located on the wall in the separate staff area.



Elma Public Library 1860 Bowen Rd. Elma , NY 14059 Phone: 716-652-2719

Tom Carloni, Director

Service enter from above behind the HVAC unit. DMARC is located on the wall in the hallway between the main staff section and the offices. Also called the kitchen area.

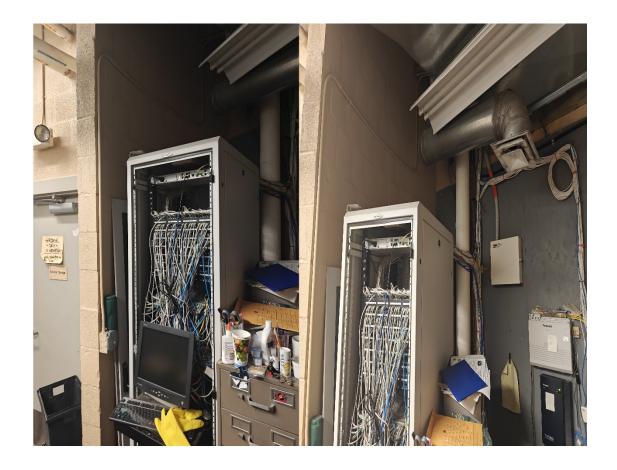




Frank E Merriweather, Jr 1324 Jefferson Avenue Buffalo, NY 14208

Phone: 716-883-4418

Service enters south west corner underground in exterior storage room. DMARC is located in west mechanical room.



Grand Island Memorial Library 1715 Bedell Rd. Grand Island , NY 14072 Phone: 716-773-7124

Bridgette Heintz, Director

Service travels underground to the back of the building, enters through the boiler room.



Hamburg Public Library 102 Buffalo St. Hamburg , NY 14075 Phone:716-649-4415 Brian Hoth, Director

Service travels underground from the utility pole to the building entering on the west side at the outside entrance to the boiler room (double doors).

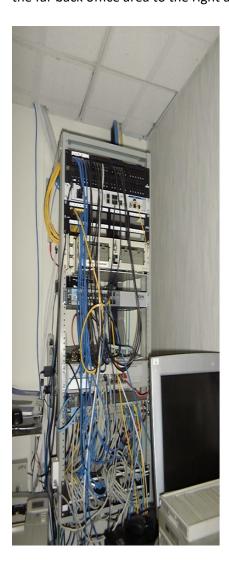




Julia Boyer Reinstein Public Library 1030 Losson Rd. Cheektowaga , NY 14227 Phone: 716-668-4991

Daniel Caufield, Director

Service travels from utility pole underground via conduit to the building's mechanical room. Near rack in the far back office area to the right as you enter the room.





Kenilworth Branch 318 Montrose Buffalo , NY 14223 Phone: 716-834-7657 Mary Muscarella, Director

Service enters overhead from utility pole to conduit. Equipment located on the wall in the staff workroom.



Kenmore Branch 160 Delaware Rd. Kenmore , NY 14217 Phone: 716-873-2842 Mary Muscarella, Director

Service enters via underground conduit from utility pole to wall on the main floor. Rack is on the 2nd floor, back wall of office area behind circulation desk.





Lackawanna Public Library 560 Ridge Rd. Lackawanna , NY 14218 Phone: 716-823-0630

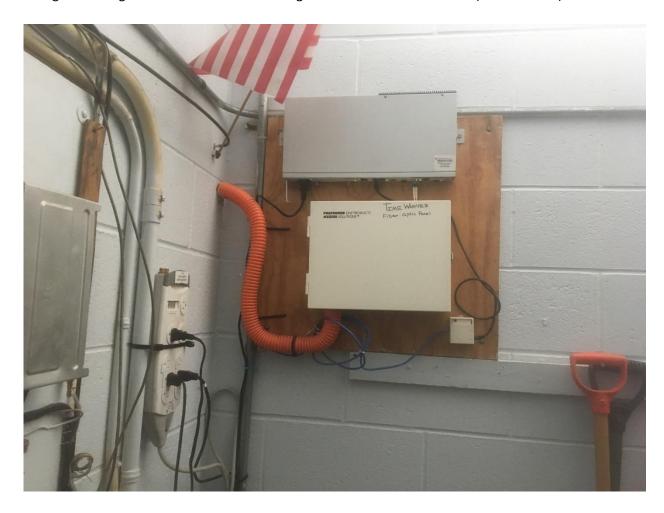
Pamela Edholm, Director

Service runs overhead utility pole to building, the box is downstairs in the boiler room.



Lake Shore Library 4857 Lake Shore Rd. Hamburg, NY 14075 Phone: 716-627-3017 Brian Hoth, Director

Service travels from a utility pole located at the back parking lot at the south side of the building. The cable goes underground and enters the building at the boiler room entrance (double doors).

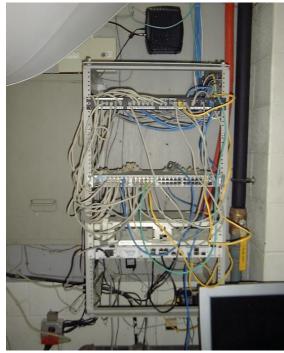


Lancaster Public Library 5466 Broadway Lancaster , NY 14086 Phone: 716-683-1120

Kara Stock, Director

Service enters building from nearby overhead utility pole to the rack in the Boiler Room-Maintenance Room just right of the external door.



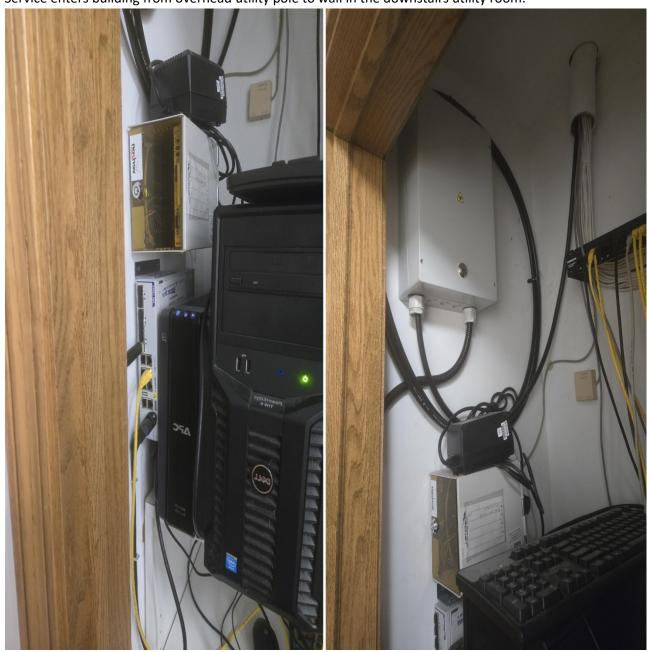


Marilla Free Library 11637 Bullis Rd. Marilla , NY 14102

Phone: 716-652-7449

Shannon Thompson, Director

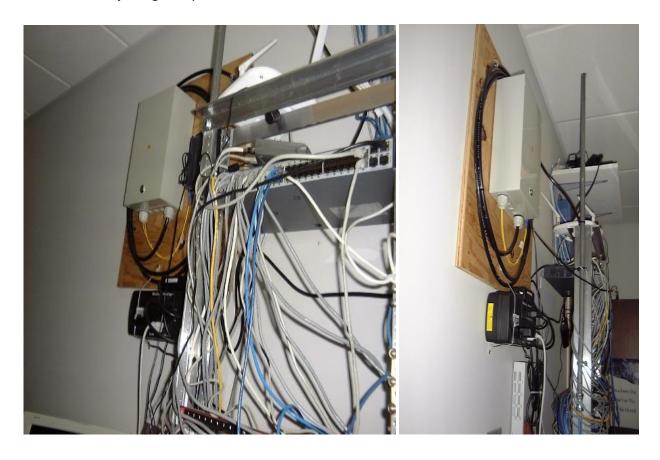
Service enters building from overhead utility pole to wall in the downstairs utility room.



Newstead Public Library 33 Main St. Akron , NY 14001 Phone: 716-542-2327

Kristine Sutton, Director

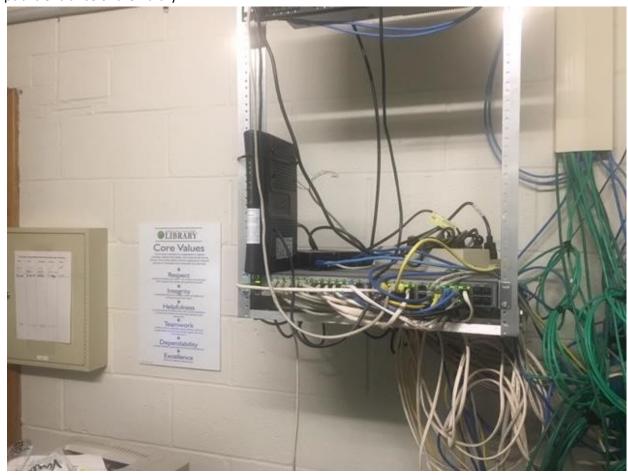
Service enters via conduit from utility pole, to the back right corner of the staff workroom and is located next to the rack just right as you enter the room.



Isaías González-Soto Branch Library 280 Porter Ave. Buffalo , NY 14201

Phone: 716-882-1537

Service enters south east side back of parking lot. Box is located in back of the main staff room near the public entrance of the library.



North Collins Public Library 2095 School St. North Collins , NY 14111 Phone: 716-337-3211

Alice Yoder, Director

Service enters via conduit from utility pole to utility room.



North Park Branch 975 Hertel Ave Buffalo , NY 14216 Phone: 716-875-3748

Service enters rear of building west wall. Box is located in staff work room.



Orchard Park Public Library S-4570 South Buffalo St. Orchard Park , NY 14127 Phone: 716-662-9851

Peggy Errington, Director

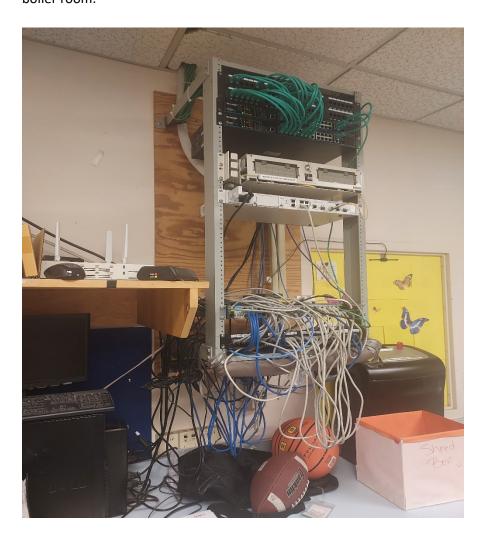
Located in the back of the boiler room. Go down the hallway on the right as you walk in the building and into the boiler room.





Elaine M. Panty Branch 820 Tonawanda St. Buffalo, NY 14207 Phone: 716-875-0562

Service enters South West corner underground. Box is located in Staff workroom. The modem is in the boiler room.



Town of Collins Public 2341 Main St. Collins, NY 14034-0470

Phone: 716-532-5129

Abigail Barten-McGowan, Director

Located on the wall near rack, Storage room



West Seneca Public Library 1300 Union Rd. West Seneca , NY 14224 Phone: 716-674-2928 Robert Alessi, Director

Conduit from utility pole comes up inside the data room located across from the public restrooms.



Williamsville Branch 5571 Main St. Williamsville , NY 14221

Phone: 716-632-6176

Kristi Dougherty, Director 716-688-4919

Located on the wall in the room behind the main checkout area/reference desk.

