

**AMENDMENT 1 TO THE AGREEMENT BETWEEN EL DORADO COUNTY LIBRARY AND COLUMBIA TELECOMMUNICATIONS CORPORATION FOR THE PROVISION, INSTALLATION AND MAINTENANCE OF ADVANCED NETWORK (DATA) SERVICES, DATED JULY 19, 2022**

This amendment entered into as of June 20, 2023.

This amendment replaces Appendix 1, "Provision, Installation and Maintenance of Advanced Network (Data) Services: Reimbursement of Circuit Costs" dated FY21-22, to the Agreement between El Dorado County Library and Columbia Telecommunications Corporation executed on September 13, 2022, with the attached Appendix 1, revised December 23, 2022, and effective July 1, 2023. The purpose of this revision is to renew services at the Georgetown branch location.

All other terms and conditions of the original Agreement remain in place and unchanged.

**IN WITNESS WHEREOF**, the parties hereto have caused this agreement to be executed by their respective duly authorized representatives.

**For Library**

**For Columbia Telecommunications Corporation**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name

Joanne S. Hovis  
\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

President  
\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

## Items to Consider While Reviewing Quotes

- Pricing does **NOT** include applicable taxes, surcharges, and fees. These costs may vary and will be included in invoices at CENIC's *actual cost*.
- If an Out of Band line is required, Associate must provide a phone line for OOB or allow CENIC to order one and be reimbursed for both the one-time installation and ongoing monthly recurring costs.
- Annual Recurring Costs (ARC) items are invoiced annually.
- Non-Recurring Costs (NRC) items are one-time costs billed upon execution of contract.
- Monthly Recurring Costs (MRC) items are billed quarterly, first billing will occur after handoff.
  - E-rate discount: percent discount indicated is an estimate based on data available at the time the quote was generated.
  - Actual discount percentage will be identified by USAC at a later point. E-rate and CTF reimbursements are dependent upon the continued funding of these programs. CENIC/Broadband Access Administrator cannot guarantee the E-rate and CTF discounts, and these discounts are subject to change. E-rate % noted is based on current FY estimate and CTF is a 50% discount of the remaining cost after E-rate has been applied.
  - Due to the consortial nature of CENIC's E-rate application, the E-rate discount level may not be finalized until next Spring of the following year (late March or early April).
- E-rate Costs may take up to 18 months to activate due to USAC processing time. Please budget for the full undiscounted costs for the initial period.

Appendix 1

Revised December 23, 2022



Associate: El Dorada County Library  
 Budget Summary Description: Renewal of Georgetown Library  
 Quote Date: 4/28/2023  
 Quote Expiration: 7/27/2023  
 Contract Number:

Line Item	NRC Non-Recurring Cost	MRC Monthly Recurring Cost	ARC Annual Recurring Cost	Term Length
1 Equipment	\$19,584.51			
2 Equipment Maintenance			\$3,263.14	
3 Facilities				
4 Circuit deployment Fee				
4 Circuit		\$3,208.80		
5 Total	\$19,584.51	\$3,208.80	\$3,263.14	
Annual Cost	\$41,768.74			
Discounted Annual Cost	\$7,113.70			
Total for Year 1	\$61,353.25			
Discounted Annual Cost Year 1	\$26,698.21			

The California State Library requested, and received funding through the Budget Act of 2021, AB 128, Chapter 21, 2021 Statute, to pay for Circuit Deployment Fees (CDF) on behalf of public libraries connecting to CalREN. The full text can be found here: [https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill\\_id=202120220AB128](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220AB128)

Appendix 1

Revised December 23, 2022

CENIC		*Pricing does not include applicable taxes, surcharges, and fees. These costs may vary and will be included in invoices at CENIC's actual cost.							E-rate discount: percent discount indicated is an estimate based on data available at the time the quote was generated. Actual discount percentage will be identified by the E-rate authorities at a later point					
LOCA	LOCZ	Carrier Info							CENIC - Cross Connect		E-rate Discount	80.00%	Total Discounted MRC (CTF & E-rate)*	Total Discounted NRC*
Site Name	Site Name	Service Provider	Service Type	Requested Bandwidth [1]	Est Contract End Date	Non Recurring Cost*	MRC for 5 year term*	Add'l MRC (e.g. Collector Circuit)	NRC	MRC	Discounted NRC*	Discounted MRC*	\$320.88	\$0.00
El Dorado County Library - Georgetown Library	CAIREN	AT&T	Lit Circuit	1 Gbps	7/1/2028	\$0.00	\$801.90				\$0.00	\$80.19	Renewal	
El Dorado County Library - Cameron Park Library	CAIREN	Comcast	Lit Circuit	1 Gbps	7/1/2026	\$0.00	\$535.00				\$0.00	\$53.50	Existing	
El Dorado County Library - El Dorado Hills Library	CAIREN	Comcast	Lit Circuit	1 Gbps	7/1/2026	\$0.00	\$535.00				\$0.00	\$53.50	Existing	
El Dorado County Library - Pollock Pines Library	CAIREN	Comcast	Lit Circuit	1 Gbps	7/1/2026	\$0.00	\$535.00				\$0.00	\$53.50	Existing	
El Dorado County Library - South Lake Tahoe Library	CAIREN	AT&T	Lit Circuit	1 Gbps	7/1/2026	\$0.00	\$801.90				\$0.00	\$80.19	Existing	
El Dorado County Library - El Dorado County Library	CAIREN	Vast Networks (CVN)	Lit Circuit	1 Gbps		\$0.00	\$0.00				\$0.00	\$0.00	Existing	

[1] 100Mbps, 250Mbps, 500Mbps, 1Gbps, 10Gbps, 100Gbps,