

**AMENDMENT TO THE AGREEMENT BETWEEN  
THE EL DORADO COUNTY LIBRARY  
and  
THE IMPERIAL COUNTY OFFICE OF EDUCATION  
FOR THE PROVISION, INSTALLATION, AND MAINTENANCE OF  
ADVANCED NETWORK (DATA) SERVICES.**

This Amendment is entered into effectively as of the date on which it is executed by both parties.

This Amendment replaces Appendix 1, “Provision, Installation, and Maintenance of Advanced Network (Data) Services: Reimbursement of Circuit Costs,” to the Agreement between the El Dorado County Library, hereinafter referred to as “Library” and the Imperial County Office of Education, hereinafter referred to as “ICOE” executed on May 29, 2024, with the attached Appendix 1. The changes indicated in this Amendment will be effective as of July 1, 2025. The purpose of this revision is to replace end-of-life equipment for all CalREN connections as detailed in Appendix 1.

All other terms and conditions of the original Agreement #6735 remain in place and unchanged.

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

**For El Dorado County Library**

**For ICOE**

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Name**

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**Name**

\_\_\_\_\_  
**Title**

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**Title**

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**Date**

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**Date**

## **APPENDIX 1**

### **PROVISION, INSTALLATION, AND MAINTENANCE OF ADVANCED NETWORK (DATA) SERVICES: Reimbursement of Circuit Costs**

This Appendix lists the circuits contracted for by CENIC on behalf of ICOE and the Library for connecting CENIC's fiber optic backbone to the Library and for library connections that are not direct connections to CENIC's fiber optic backbone, e.g., direct connections between libraries (defined as "Services" in the Agreement). The Library understands that CENIC will bill ICOE, and ICOE will bill the Library for the costs of circuits charged by network service providers, including any taxes, surcharges, and any one-time installation fees. Prior to approval of CENIC's E-rate Consortium Library Application, not all applicable E-rate and CTF discounts will be reflected on invoices. After the E-rate Application for any given year is approved, the network service provider will coordinate with CENIC to provide appropriate credits. Such credits will be passed from CENIC to ICOE and from ICOE to the Library. Such credits are typically issued sometime during the fiscal year after the year in which the circuits are installed, and Services are first provided. In subsequent years, credits continue to be issued in the fiscal year after the year for which Services have been provided. Library further understands that the exact discounted cost of circuits will not be known until after the E-rate Consortium Library Application is approved. The actual start date of the service and circuit costs will depend on coordination among CENIC, the Library, and the network service provider. Any one-time (Non-recurring or NRC) costs included below are typically invoiced by carriers prior to circuit installation and will be invoiced to the library upon receipt of the invoice from the network service provider to CENIC.

## 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.

Libraries Budget Estimation

Print Date:	7/8/2025
Library System:	N/A
Library Jurisdiction:	El Dorado County Library
Library Name:	El Dorado County Library Equipment Replacement
Fiscal Year:	FY 25-26
Estimated E-rate Subsidy:	80%
Estimated Taxes and Surcharges:	12%
Reimbursement Type:	Check



\* Subsidy eligible costs (Subsidy amounts are estimates and calculated according to current rates determined by USAC)  
^ Subsidies are received in arrears and library may not see a credit or reimbursement for 12-18 months  
~ICOE recommends allowing for 12% tax on the non-discounted MRC  
^^ICOE recommends encumbering the gross cost for the first year

Appendix 1

System	Jurisdiction	A Loc Site Name	Zloc Name	Action Type	Equipment Type	Equipment Model	Notes	Reasoning	Provider	Equipment Quote	Annual Equipment Maint Quote	Erate Discount
	El Dorado County Library	El Dorado County Library	CalRen Connection	Annual Maint. Only	Router	CISCO Catalyst 9300L		Annual Maint. Fee	CENIC	\$ -	\$ 1,332.65	80%
							This router is funded by a grant from CSL, including the annual recurring maintenance through 2028-29. The price is different on this piece of equipment because this is grant equipment that was previously purchased in bulk by CENIC at a discount.					
	El Dorado County Library	Cameron Park Library	CalRen Connection	Equipment Upgrade	Router	Juniper ACX7024X*		Current equipment is end-of-life	CENIC	\$ 12,577.27	\$ 2,116.88	80%
	El Dorado County Library	El Dorado Hills Branch	CalRen Connection	Equipment Upgrade	Router	Juniper ACX7024X		Current equipment is end-of-life	CENIC	\$ 15,951.88	\$ 2,530.07	80%
	El Dorado County Library	Georgetown Branch	CalRen Connection	Annual Maint. Only	Router	Cisco MX204		Annual Maint. Fee	CENIC	\$ -	\$ 4,145.52	80%
	El Dorado County Library	Pollock Pines Branch	CalRen Connection	Equipment Upgrade	Router	Juniper ACX7024X		Current equipment is end-of-life	CENIC	\$ 15,951.88	\$ 2,530.07	80%
	El Dorado County Library	South Lake Tahoe Branch	CalRen Connection	Equipment Upgrade	Router	Juniper ACX7024X		Current equipment is end-of-life	CENIC	\$ 15,951.88	\$ 2,530.07	80%

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Appendix 1

Summary of Costs

Description	NRC - Non-Recurring Costs (A)		ARC - Annual Recurring Costs (B)		Adjustment Grant
CSL Grant Equipment	\$	12,577.27	\$	2,116.88	\$ 14,694.15
Equipment and Annual Maintenance	\$	47,855.64	\$	13,068.38	\$ -
Facilities (NRC)	\$	-	\$	-	\$ -
Other	\$	-	\$	-	\$ -
Cross Connects	\$	-	\$	-	\$ -
Circuit Deployment Fee (CDF)	\$	-	\$	-	\$ -
Circuit(s) - A location *	\$	-	\$	-	\$ -
Circuit(s) - Z location (Collector) *	\$	-	\$	-	\$ -
OOB Phone Line	\$	-	\$	-	\$ -
Subtotals	\$	60,432.91	\$	15,185.26	\$ 14,694.15

Total Cost including Equipment and Annual				Total Estimated Cost	Fiscal Year
Yearly Breakdown No Taxes	Recurring Maintenance	Equipment Grant		Annually After Grant	
Year 1 Costs	\$ 60,432.91	\$	14,694.15	\$ 45,738.76	FY 25-26
Year 2 Costs	\$ 15,185.26	\$	2,116.88	\$ 13,068.38	FY 26-27
Year 3 Costs	\$ 15,185.26	\$	2,116.88	\$ 13,068.38	FY 27-28
Year 4 Costs	\$ 15,185.26	\$	2,116.88	\$ 13,068.38	FY 28-29
Year 5 Costs	\$ 15,185.26	\$		\$ 15,185.26	FY 29-30
5-Year Totals	\$ 121,173.95	\$	21,044.79	\$ 100,129.16	