



Utah Education Network (UEN) & Utah State Libraries (USL)

UEN 2024 Wi-Fi for Libraries Program

Project Plan

In a few sentences, how will this project provide free robust public wireless broadband access to your patrons? How will this project improve Wi-Fi Service to the general public (for example, improve speed, increase the number of patrons served, extend service distance for example to the conference room/parking lot etc.) This section should be reviewed with the authorized signer for the requesting organization.

The funds from this program will improve the patrons experience, functionality, and access to wifi using current equipment. We are planning to use funds to improve and providing WiFi to all of our 5 library branches. Many of our patrons either have no internet access in their homes or have few options on where to access the internet making the library branches one of the county residents best options. For example, our branch in Montezuma Creek resides on the Navajo Reservation where poverty is high and internet is rarely in individual homes.

How do you plan to ensure the equipment/software purchased for this project will be operational by November 1, 2024?

We have plans in place to hit the target date of November 1, 2024.

As your entity's procurement rules must be followed, will you purchase from a state contract, existing contract, or will you need to issue an RFP in order to complete purchases for this project?

We are planning to use an existing vendor contract but planning on following all the local procurement policies.

Will you need to hire technical contract labor to complete the project? If yes, please describe.

Yes, we are. We have a contracted IT company that we are currently using in the county to complete the necessary labor and installation at all of our sites.

Do you intend to create a sustainability plan beyond the ARPA funding? Please describe.

We currently have a line item in our budget to purchase equipment on an annual basis to help replace IT items when they hit their end of life.

Please provide information on sites you plan to include in this project. If you are a single library site, please respond for your single site below. If you are representing a library system, include each branch name and location below, as well as the upload/download speeds.

City	Library Name / Library System	Record Patron Wi-Fi Upload/Download Speed During Peak Time - https://speedtest.uen.net	
La Sal	La Sal Library/San Juan County	DL 4.43	UL .54
Monticello	Monticello Library/San Juan County	DL 155.3	UL 229.9
Blanding	Blanding Library/San Juan County	DL 78.0	UL 12.1
Bluff	Bluff Library/San Juan County	DL 18.7	UL 16.4
Montezuma Creek	Montezuma Creek Library/San Juan County	DL 28.4	UL 9.4

Project Budget

Description of equipment, software, installation etc.	Location of Installation (city or branch name)	Qty	Cost	Extended Cost
See quote/estimate attachment in next tab.				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

Preparer Phone Number:	435 678 2335 - 495 587 2881
Mailing Address to mail ARPA inventory stickers:	Blanding Library 25 West 300 South Blanding, Utah 84511
Remittance Address for reimbursement:	Blanding Library 25 West 300 South Blanding, Utah 84511
From: Utah Education Network, 101 S Wasatch Blvd, Salt Lake City, UT 84112	

Important:

All equipment purchased with UEN 2024 Wi-Fi for Libraries Program funds must be operational by November 1, 2024
 Eligible expenses must be submitted between March 1 - November 1, 2024.
 Progress reports must be completed by the designated Library Project Manager every 2 weeks.
 Applicable state and local entity procurement laws must be followed.

Initial in the box below to demonstrate your agreement to each item to the right of the box:

- We have read, understand and agree to the documents in UEN 2024 Wi-Fi for Libraries Program Guidelines and FAQs.
- We have read, understand and agree to submit the UEN Property Accounting Form, completing columns C-M.
- We understand that in order to qualify for UEN 2024 Wi-Fi for Libraries Program funding reimbursement, UEN must be in receipt of this signed MOU within 30 days following plan approval. Upon completion of this MOU, designated representative(s) from your organization will be issued a login to *Wrike.
 *Wrike is a project management tool that will be provided at no charge to manage key milestones and to upload documentation for the UEN 2024 Wi-Fi for Libraries Program.
- We have read and understand that all equipment will be tagged with ARPA inventory stickers which will be provided by UEN. Equipment will be owned by the Library, and equipment will be inventoried according to your state/local guidelines and the attached UEN Property Accounting form identifying the assets purchased, serial number etc. needs to be completed and returned to UEN as part of the documentation required for reimbursement.
- We have read and understand the guidelines for submitting documents for reimbursement and agree to provide the items listed below in order to be reimbursed.

Reimbursement Packet Required Items

		Description
<input type="checkbox"/>	Procurement Rules Summary	Provide an explanation of the procurement process for the library/organization and how procurement on a project related to ARPA is in compliance with the library/organization policies. Provide any relevant RFPs related to the procurement process for the project.
<input type="checkbox"/>	Purchase Order	All purchase orders related to the project undertaken as part of the UEN 2024 Wi-Fi for Libraries Program will be provided.
<input type="checkbox"/>	Invoice(s)	All invoices related to the project undertaken as part of the UEN 2024 Wi-Fi for Libraries Program will be provided.
<input type="checkbox"/>	Packing Slip(s)	All packing slips for inventory/equipment received related to the project undertaken as part of the UEN 2024 Wi-Fi for Libraries Program will be provided.
<input type="checkbox"/>	Tagged Inventory	Tagged inventory evidence for all inventory/equipment received related to the project undertaken as part of the UEN 2024 Wi-Fi for Libraries Program will be provided. (Please use the UEN Property Accounting Form to complete this item.)
<input type="checkbox"/>	Installation of Inventory	Photo evidence of installed inventory/equipment received related to the project undertaken as part of the UEN 2024 Wi-Fi for Libraries Program will be provided.
<input type="checkbox"/>	Voucher(s) for Payment and Posting	All payment vouchers related to the project undertaken as part of the UEN 2024 Wi-Fi for Libraries Program will be provided.

Application portion complete! The remaining items will be completed once your application has been approved.

Your organization has been approved as a recipient of UEN 2024 Wi-Fi for Libraries Program for:

Category	Amount
Wireless Improvements - Equipment	\$
Wireless Improvements - Infrastructure (cabling, patch panels, etc. to support Wi-Fi equipment)	\$
Wireless Improvements - Software & Support (must support Wi-Fi equipment or management - maximum 5 years of support)	\$
Wireless Improvements - Installation (contracted labor to install Wi-Fi equipment)	\$
Total:	\$0.00

We look forward to working with you and congratulate you on your award for the UEN 2024 Wi-Fi for Libraries Program!

UEN

Library Authorized Signer

Signature & Date

Signature & Date

 Spencer Jenkins, CEO, Executive Director, UEN

 Commissioner Jamie Harvey

Printed Name & Title

Printed Name & Title

Montezuma Creek Library	Quantity	Devices	Part Number	Price	Notes
	1	Sonicwall TZ370 (3 Year)	02-SCC-6823	\$ 1,379.70	
	1	Cloud Key	UCK-G2-Plus	\$ 199.00	
	1	Cloud Key Rack	CKG2-RM	\$ 99.00	
	1	U7 Pro AP	U7-Pro	\$ 189.00	
	1	U6 Mesh (Outdoor)	U6-Mesh	\$ 179.00	
	1	Standard 16 POE Switch	USW-16-PoE	\$ 299.00	
	2	Ultra Switch	USW-Ultra	\$ 258.00	
	8	Tecserv Labor	8 hours (\$150 per hour)	\$ 1,200.00	
				Total	\$ 3,802.70
Monticello Library					
	1	Sonicwall TZ370 (3 Year)	02-SCC-6823	\$ 1,379.70	
	1	Cloud Key	UCK-G2-Plus	\$ 199.00	
	1	Cloud Key Rack	CKG2-RM	\$ 99.00	
	2	U7 Pro AP	U7-Pro	\$ 378.00	
	1	U6 Mesh (Outdoor)	U6-Mesh	\$ 179.00	
	1	Enterprise 24 PoE	USW-Enterprise	\$ 799.00	
	3	Ultra Switch	USW-Ultra	\$ 387.00	
	8	Tecserv Labor	8 hours (\$150 per hour)	\$ 1,200.00	
				Total	\$ 4,620.70
La Sal Library					
	1	Sonicwall TZ370 (3 Year)	02-SCC-6823	\$ 1,379.70	
	1	Cloud Key	UCK-G2-Plus	\$ 199.00	
	1	Cloud Key Rack	CKG2-RM	\$ 99.00	
	1	U7 Pro AP	U7-Pro	\$ 189.00	
	1	Enterprise 8 PoE	USW-Enterprise-8-PoE	\$ 479.00	
	8	Tecserv Labor	8 hours (\$150 per hour)	\$ 1,200.00	
				Total	\$ 3,545.70
Bluff Library					
	1	Sonicwall TZ370 (3 Year)	02-SCC-6823	\$ 1,379.70	
	1	Cloud Key	UCK-G2-Plus	\$ 199.00	
	1	Cloud Key Rack	CKG2-RM	\$ 99.00	
	1	U7 Pro AP	U7-Pro	\$ 189.00	
	1	U6 Mesh (Outdoor)	U6-Mesh	\$ 179.00	
	1	Enterprise 8 PoE	USW-Enterprise-8-PoE	\$ 479.00	
	8	Tecserv Labor	8 hours (\$150 per hour)	\$ 1,200.00	
				Total	\$ 3,724.70
Blanding Library					
	1	Sonicwall TZ370 (3 Year)	02-SCC-6823	\$ 1,379.70	
	1	Cloud Key	UCK-G2-Plus	\$ 199.00	
	1	Cloud Key Rack	CKG2-RM	\$ 99.00	
	2	U7 Pro AP	U7-Pro	\$ 378.00	
	1	U6 Mesh (Outdoor)	U6-Mesh	\$ 179.00	

1 Enterprise 24 PoE	USW-Enterprise	\$ 799.00	
5 Ultra Switch	USW-Ultra	\$ 645.00	
8 Tecserv Labor	8 hours (\$150 per hour)	\$ 1,200.00	
	Total	\$ 4,878.70	
			\$20,572.50

AMENDED TO INCLUDE TRAVEL TIME FOR TECSERV:

17 hours x \$150/hr = \$2,550.00

NEW TOTAL = \$23,122.50