



**Public School Capital Outlay Oversight Task Force
Broadband for Libraries Update
August 16, 2021**

Presenter: Richard Govea, Broadband Opportunities Program Manager

Program Goals and Funding

Goals

- Help connect libraries to broadband (100 Mbps or greater)
- Upgrade aging network equipment
- Sustainable solutions

Funding

- Library Broadband Infrastructure Fund (LBIF)
 - \$1M
- Federal Funding (E-rate)
 - 60%-95% discount on eligible items

E-rate

Overview

- **E-rate Category 1: Internet**
 - Minimum 100 Mbps (fiber)
- **E-rate Category 2: Network equipment/Wi-Fi**
 - Replace network cabling
 - Increase network security (firewall)
 - Expand Wi-Fi coverage
- **Funding**
 - Category 1 Construction: E-rate share (up to 95%) + LBIF share = 100%
 - Category 2: E-rate share (up to 85%)+ LBIF share = 100%

Projects

Completed and Upcoming

	Library Name	Status	Project Accomplishments	
1	Columbus Village Library	Completed	100 Mbps internet, refreshed network equipment	1
2	Carnegie Public Library - Las Vegas	Completed	500 Mbps internet, refreshed network equipment	2
3	Espanola Public Library	Completed	100 Mbps internet, refreshed network equipment	3
4	Embudo Public Library	Completed	100 Mbps internet, refreshed network equipment	4
5	Santa Clara Pueblo Community Library	Completed	200 Mbps internet, refreshed network equipment	5
6	Reserve Public Library	Completed	200 Mbps internet, refreshed network equipment	6
7	Glenwood Public Library	Completed	200 Mbps internet, refreshed network equipment	7
8	Questa Public Library	Completed	110 Mbps internet, refreshed network equipment	8
9	Magdalena Public Library	Completed	200 Mbps internet, refreshed network equipment	9
10	Zia Enrichment Library	Completed	Refreshed network equipment	10
11	Jemez Pueblo Community Library	Pending Installation	Refreshed network equipment	11
12	Silver City Public Library	Completed	200 Mbps internet, refreshed network equipment	12
13	El Rito Public Library	Completed	100 Mbps internet, refreshed network equipment	13
14	Pueblo of Abiquiu Library	Completed	Refreshed network equipment	14
15	Jemez Springs Public Library	Partial Completion	Refreshed network equipment	15

Projects

Completed and Upcoming

	Library Name	Status	Project Accomplishments	
30	Vista Grande Public Library	Pending Installation	100 Mbps internet, refreshed network equipment	30
31	David F. Cargo at Anton Chico	Pending Installation	500 Mbps internet, refreshed network equipment	31
32	Farmington Public Library	Pending Installation	1000 Mbps internet, refresh firewall and network switch	32
33	David F. Cargo at Villanueva	Pending Installation	500 Mbps internet, refreshed network equipment	33
34	Shuter Library of Angel Fire	Pending Installation	250 Mbps internet, refreshed network equipment	34
35	Michael Nivison Public Library	Pending Installation	Refreshed network equipment	35
36	Springer Public Library	Pending Installation	100 Mbps internet, refreshed network equipment	36
37	Sunland Park Library	Pending Installation	100 Mbps internet, partial network upgrade	37
38	Marshall Memorial Library	Pending Installation	200 Mbps internet, refreshed network equipment	38
39	Pueblo de San Ildefonso Library	Pending Installation	100 Mbps internet (construction)	39
40	Moise Memorial Library	Pending Installation	100 Mbps internet, refreshed network equipment	40
41	Pueblo de Abiquiu Library	Partial Completion	100 Mbps internet, refreshed network equipment	41
42	Acoma Learning Center	Pending Installation	100 Mbps internet (construction)	42

Coordination and Future Work

Coordination

- PSFA – E-rate Projects
- DoIT/PED/Tribal – Homework Gap Team
- Tribal Library Support – E-Rate Consortia

Future Work

- Continue program support
- IT support for libraries (cybersecurity and other)
- Statewide Education Network