

2018 Broadband Information Sheet (BBIS)

For Carlsbad Public Schools

Introduction

The <u>Broadband for Education (BB4E) Team</u> encourages Public Schools and Libraries to use this report and related resources when planning broadband upgrades or service renewals this year. The following information is intended to help you:

- ☆ Consider Statewide Price Agreement (SPA) options designed for the competitive mini-quote process
- ☆ Identify and contact local Internet Service Providers (ISPs) to request quotes
- \(\triangle \) Use price transparency when planning an upgrade and preparing for price negotiations
- ☆ Utilize BB4E online resources via hyperlinks
 - Query the NM Broadband Map for newly reported ISP and other data (https://nmbbmapping.org/mapping/)
 - o Request a free Mini-Quote System account for the E-rate competitive bidding process (http://www.broadband4education.nm.gov/request-mini-quote-account.aspx)
 - Download this report for one or more District locations (http://www.broadband4education.nm.gov/broadband-info-sheets.aspx)
 - View E-rate Category 1 SPA guidelines to add or change new or existing eligible service locations (http://www.broadband4education.nm.gov/statewide-price-agreements-for-internet-access-services.aspx)
 - Review how State Master Contracts, also known as SPAs, work (http://usac.org/sl/applicants/step02/state-master-contracts.aspx)
 - View E-rate Category 2 SPA guidelines
 (http://www.broadband4education.nm.gov/state-price-agreements-for-cat2-purchases.aspx)
- Assess whether or not your educational facility is digital learning ready (https://futureready.org/)

E-rate Category 1 (Internet Access Service) State Price Agreement (SPA) Options

Below you will find the original *monthly quotes* for Internet access services by hub location (*not to exceed amounts*) under RFP # 70-000-16-00013 for Educational Institutions and Libraries. This master contract is associated with Erate *State Form 470 # 170046897*. If you notice an error, wish to request a quote, and/or need to add or change a service location, please contact the awarded Provider directly.

Quote Type Definitions

ON-NET:

The Primary Contractor will be proposing a direct connection to On-Net Internet Access Services, which is *in the Primary Contractor's service area*. This excludes any fiber construction services and/or special construction.

**OFF-NET:

The Primary Contractor will be proposing a direction connection to Off-Net Internet Access Services, which is *outside of the Primary Contractor's service area*. This may include fiber construction services and/or special construction, and to meet the applicant's need, this may include the Offeror partnering with other providers.

2017 E-rate Costs

Your District's monthly cost per 100 Mbps: \$238

2017 Bandwidth per Month

Your District is paying for this amount of bandwidth per month: 1.1 Gbps

2017 District Bandwidth per Student

190.54 kbps

2017 District Technology Type

Fiber

SPA Quotes by Address

1. Carlsbad School District Technology Center, 700 W Stevens St, Carlsbad, NM 88220

	Monthly Not to Exceed Amounts by Bandwidth									
Provider Name	100	200	500		2	5	10	25	50	100
	Mbps	Mbps	Mbps	1 Gbps	Gbps	Gbps	Gbps	Gbps	Gbps	Gbps
**Windstream	\$1,032	\$1,458	\$3,073	\$5,097						

2. Desert Willow Elementary, 2212 Primrose St, Carlsbad, NM 88220

			Monthly Not to Exceed Amounts by Bandwidth							
Provider Name	100	200	500		2	5	10	25	50	100
	Mbps	Mbps	Mbps	1 Gbps	Gbps	Gbps	Gbps	Gbps	Gbps	Gbps
**Windstrean	\$1,032	\$1,458	\$3,073	\$5,097						

3. Early College High School, 1500 University Dr, Carlsbad, NM 88220

			Monthly N	ot to Excee	xceed Amounts by Bandwidth						
Provider Name	100	200	500		2	5	10	25	50	100	
	Mbps	Mbps	Mbps	1 Gbps	Gbps	Gbps	Gbps	Gbps	Gbps	Gbps	
**Windstream	\$1,032	\$1,458	\$3,073	\$5,097							

Internet Service Providers (ISPs) in Your Area

** A double asterisk below represents ISPs with an active New Mexico Statewide Price Agreement (SPA) for Internet access services. You may have an option to be added to one or more of these agreements which are intended to help control costs. Please do not hesitate to contact any or all of these Providers for a quote.

For the most current contact information, please use the following website links.

- 1. AT&T (http://www.att.com/)
 - o Mobile Wireless
- 2. Dell Telephone Company (Delcom) (http://delltelephone.com/)
 - o DSL, Fixed Wireless

- 3. EarthLink Business (https://www.earthlink.com/)
 - o Other Copper wire
- 4. GCI Communication, Corp. (https://www.gci.com/)
 - - o Satellite

^{**}A double asterisk represents "OFF-NET" services as described above.

- 5. Hughes Net (http://www.hughesnet.com/)
 - o Satellite
- 6. Leaco Rural Telephone Cooperative (https://www.leaco.net/)
 - o Fiber, Fixed Wireless, Mobile Wireless, Other Copper wire
- 7. Level 3 Communications, LLC (http://www.level3.com/en/)
 - o Other Copper wire
- 8. MCI Communications

(http://www.mci.com/mcihome.jsp)

- o Other Copper wire
- 9. McLeodUSA Telecommunications Services, LLC (https://www.windstreambusiness.com/)
 - o DSL
- 10. **Plateau Telecommunications, Inc. (http://www.plateautel.com/)
 - o Fixed Wireless
- 11. Penasco Valley Telephone Coop (PVT Networks) (http://www.pvt.com/)
 - o DSL, Fiber, Fixed Wireless

- 12. Skycasters (http://www.skycasters.com/)
 - o Satellite
- Southwestern Wireless, Inc. (http://www.southwesternwireless.com/)
 - o Fixed Wireless
- 14. Sprint (https://www.sprint.com/)
 - o Mobile Wireless
- 15. T-Mobile (http://www.t-mobile.com/)
 - o Mobile Wireless
- 16. **TDS Telecom (http://hellotds.com/)
 - o Cable, Fiber
- 17. Verizon Wireless

(http://www.verizonwireless.com/b2c/index.html)

- o Mobile Wireless
- 18. ViaSat Inc. (http://www.viasat.com/)
 - o Satellite
- 19. **Windstream

(https://www.windstream.com/)

o DSL, Fiber

Questions?

Please contact John Chadwick, State E-rate Coordinator, at the <u>New Mexico Public Education Department (PED)</u> via phone (505-827-6491) or email (<u>John.Chadwick@state.nm.us</u>).

BB4E Contacts Webpage: http://www.broadband4education.nm.gov/contact-us.aspx

Data Sources

The data for this report exists mostly through self-reporting mechanisms and may be somewhat outdated or incorrect, despite our best efforts to ensure accuracy.

- 2017 E-rate Data from the Universal Service Administrative Company (USAC)
- ISP Data from the Federal Communications Commission (FCC)
- E-rate Data from the NM Public Education Department (PED)
- ◆ 2017 E-rate Data Validated By EducationSuperHighway (ESH)
- Mapping Data from the NM Broadband Map; NM Department of Information Technology (DoIT) Office of Broadband & Geospatial Initiatives (OBGI)
- SPA Data from the NM State Purchasing Division (SPD), General Services Department (GSD)

