

# 2018 Broadband Information Sheet (BBIS)

# For Alamogordo 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
- 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 (<a href="http://www.broadband4education.nm.gov/request-mini-quote-account.aspx">http://www.broadband4education.nm.gov/request-mini-quote-account.aspx</a>)
  - 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 (<a href="http://www.broadband4education.nm.gov/statewide-price-agreements-for-internet-access-services.aspx">http://www.broadband4education.nm.gov/statewide-price-agreements-for-internet-access-services.aspx</a>)
  - Review how State Master Contracts, also known as SPAs, work (<a href="http://usac.org/sl/applicants/step02/state-master-contracts.aspx">http://usac.org/sl/applicants/step02/state-master-contracts.aspx</a>)
  - o 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: \$411

#### 2017 Bandwidth per Month

Your District is paying for this amount of bandwidth per month: 1.3 Gbps

### 2017 District Bandwidth per Student

219.78 kbps

#### 2017 District Technology Type

Fiber

### SPA Quotes by Address

1. Alamogordo Public Schools, 1211 Hawaii Ave, Alamogordo, NM 88310

	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	\$1,090	\$1,431	\$3,641	\$6,028						

2. NM School for the Blind & Visually Impaired, 1900 N White Sands Blvd, Alamogordo, NM 88310

	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
**TDS	\$2,000	\$2,100	\$2,400	\$2,900						
**Windstream	\$1,090	\$1,431	\$3641	\$6,028						

#### 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. Birch Communications, Inc. (http://www.birch.com/)
  - o DSI
- 3. CenturyLink (http://www.centurylink.com/)
  - o DSL, Fiber
- 4. Chaparral Holding Company (http://www.chaparralcable.com/)
  - o Cable, Fiber
- 5. Comcast (<a href="https://www.xfinity.com/">https://www.xfinity.com/</a>)
  - o Cable

- GCI Communications, Corp. (https://www.gci.com/)
  - o Satellite
- 7. Cyber Mesa Telecom (http://www.cybermesa.com)
  - o DSL, Other Copper wire
- 8. Dell Telephone Cooperative (Delcom) (http://delltelephone.com/)
  - o DSL, Fiber, Fixed Wireless
- 9. EarthLink Business (https://www.earthlink.com/)
  - o DSL

<sup>\*\*</sup>A double asterisk represents "OFF-NET" services as described above.

10. FastTrack Communications, Inc

(http://www.fasttrackcomm.net/)

- o Fiber
- 11. Hughes Net (http://www.hughesnet.com/)
  - o Satellite
- 12. Leaco Rural Telephone Cooperative (https://www.leaco.net/)
  - o Mobile Wireless
- 13. Level 3 Communications

(http://www.level3.com/en/)

- o Fiber
- 14. McLeodUSA Telecommunications Services, L.L.C.

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

- o DSL
- 15. Penasco Valley Telephone Coop (PVT Networks) (http://www.pvt.com/)
  - o DSL
- 16. Skycasters (<a href="http://www.skycasters.com/">http://www.skycasters.com/</a>)
  - o Satellite
- 17. Southwestern Wireless, Inc.

(<a href="http://www.southwesternwireless.com/">http://www.southwesternwireless.com/</a>)

- o Fixed Wireless
- 18. Sprint (https://www.sprint.com/)
  - o Mobile Wireless
- 19. \*\*TDS Telecom (http://hellotds.com/)
  - o Cable, Fiber
- 20. Tularosa Basin Telephone Company (http://www.tularosa.net/)
  - o DSL, Fiber
- 21. T-Mobile (http://www.t-mobile.com/)
  - o Mobile Wireless
- 22. Verizon Wireless

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

- o Mobile Wireless
- 23. ViaSat Inc. (http://www.viasat.com/)
  - o Satellite
- 24. \*\*Windstream

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

- o DSL
- 25. WNM Communications

(http://www.wnmt.com/home)

o DSL

## **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 (John.Chadwick@state.nm.us).

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)

