

# 2018 Broadband Information Sheet (BBIS)

## For Artesia 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 (<a href="http://www.broadband4education.nm.gov/broadband-info-sheets.aspx">http://www.broadband4education.nm.gov/broadband-info-sheets.aspx</a>)
  - 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: \$1,428

### 2017 Bandwidth per Month

Your District is paying for this amount of bandwidth per month: 610 Mbps

## 2017 District Bandwidth per Student

157.8 kbps

## 2017 District Technology Type

Fiber

## SPA Quotes by Address

1. Artesia High School, 1106 W. Quay, Artesia, NM 88210

	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	\$6,029						

#### 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 DSL
- 3. CenturyLink (http://www.centurylink.com/)
  - o DSL
- 4. EarthLink Business

(<a href="https://www.earthlink.com/">https://www.earthlink.com/</a>)

- o DSL
- 5. FastTrack Communications, Inc.

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

- o Fiber
- 6. GCI Communication, Corp.

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

- o Satellite
- 7. Hughes Net (http://www.hughesnet.com/)
  - o Satellite

- 8. Leaco Rural Telephone Cooperative (https://www.leaco.net/)
  - o Fixed Wireless, Mobile Wireless
- Level 3 Communications, LLC (http://www.level3.com/en/)
  - o Other Copper wire
- 10. MCI Communications

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

- o Other Copper wire
- 11. McLeodUSA Telecommunications Services, LLC (https://www.windstreambusiness.com/)
  - o DSL
- 12. NetFortris (<a href="https://www.netfortris.com/">https://www.netfortris.com/</a>)
  - o Other Copper wire
- 13. \*\*Plateau Telecommunications, Inc. (http://www.plateautel.com/)
  - o Fixed Wireless

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

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

(http://www.southwesternwireless.com/)

- o Fixed Wireless
- 17. Sprint (https://www.sprint.com/)
  - o Mobile Wireless
- 18. T-Mobile (<a href="http://www.t-mobile.com/">http://www.t-mobile.com/</a>)

- o Mobile Wireless
- 19. Verizon Wireless

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

- o Mobile Wireless
- 20. ViaSat Inc. (<a href="http://www.viasat.com/">http://www.viasat.com/</a>)
  - o Satellite
- 21. \*\*Windstream

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

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 (<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)

