

**Bandera Independent School District
BOARD OF TRUSTEES**

Date: January 13, 2020 Presented By: David Brown

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Consent Agenda

EXECUTIVE SUMMARY:

2020-2021 E-Rate Projects:

The Technology Services Department is seeking bids and funding (80%) through E-Rate for the 2020-2021 school year for the following:

- Internet access at 4 Gbps for BISD
- Fiber-optic connectivity for BHS, AES, and HCES to the Central Office at 1 Gbps
- New fiber-optic service to connect BMS to the Central Office at 1 Gbps
- Video-conferencing service from ESC Region 20
- New high-speed copper wiring for 600 classroom/office wall drops to replace the legacy 1990s wiring used for desktop computers and VoIP phones
- New fiber-optic lines and outdoor WiFi access points for the following:
 - BHS football/track stadium
 - BHS baseball field
 - BHS softball field
 - BMS football stadium
- Fifty-five new ceiling WiFi access points for campus offices and portables
- Seventeen new outdoor WiFi access points at campus main entrances and bus loops
- Twelve next-generation ultra-high speed WiFi access points for:
 - BHS auditorium
 - Cafeterias at BHS, BMS, AES, and HCES
- New fiber-optic lines to connect the following:
 - BHS DAEP building
 - BHS Ag Barn
 - BHS Building Trades
 - BHS portable buildings (4)
 - AES portable building
 - Gymnasiums at BHS, BMS, AES, and HCES
- Additional UniFi equipment upgrades for the campus networks

BOARD PRIORITY GOALS		
	Priority Goal #1	Advance our Vision and Core Values to Tell the Bandera ISD Story
x	Priority Goal #2	Emphasize Leadership and Clear Systems of Operation
x	Priority Goal #3	Emphasize Advanced Academics and Career-Readiness