

**TELECOMMUNICATION SPECIFICATIONS
(E-Rate Eligible Services and Non-Eligible Services)**

Primary Rate Interface (PRI) Smart Trunk and Session Initiation Protocol (SIP) Digital Trunk:

Edinburg Consolidated Independent School District is requesting a proposal for PRI Smart Trunks and SIP Digital Trunks, from a telecommunications carrier for Voice and Data Services. Features to include: Transport for telephone services, Caller ID Capability, use of existing and future Direct Inward Dial (DID) and Expanded Local Calling Scope.

| Circuits | Location | Type | Term | Qty |
|-------------------|-------------------------------|------------|----------|---------------|
| PRI Smart Trunk | 411. N 8th Edinburg, TX 78541 | 23 Channel | 12 Month | Up to 5 PRI |
| SIP Digital Trunk | 411. N 8th Edinburg, TX 78541 | 1 Trunk | 12 Month | Up to 500 SIP |

Basic Telephone Services:

Edinburg Consolidated Independent School District is requesting a proposal for Basic Telephone Services.

| Service | Location | Type | Term | Qty |
|-----------------|------------|------|----------|-----|
| Basic Telephone | 49 Sites | POTS | 12 Month | 385 |
| Basic Telephone | 1 NEW Site | POTS | 12 Month | 10 |

Long Distance Services:

Edinburg Consolidated Independent School District is requesting a proposal for Long Distance Services.

| Service | Location | Type | Term |
|---------------|----------|-------|----------|
| Long Distance | 50 Sites | VOICE | 12 Month |

Point-to-point 10-Gigabit Ethernet Fiber Optic circuit:

Edinburg Consolidated Independent School District is requesting a proposal for a High Speed fiber based point-to-point 10-Gigabit Ethernet connection between a central site (IT Building, 411 N. 8th) and the following locations listed below.

| Type of Service | Location | Type | Month to Month | 12 Month | 60 Month | Qty |
|-------------------------------------|---|------|----------------|----------|----------|-----|
| Point-to-point Ethernet Fiber Optic | Austin Elementary School 1023 E. Kuhn St., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Avila Elementary School 9205 N. Alamo Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Betts Elementary School 2320 S. Cesar Chavez Rd., Edinburg TX 78542 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Brewster School 22420 FM 1017, Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Cano-Gonzalez Elementary School 1701 S. Raul Longoria, Edinburg TX 78541 | 10GB | | | | 1 |

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|-------------------------------------|--|------|--|--|--|---|
| Point-to-point Ethernet Fiber Optic | Canterbury Elementary School 2821 W. Canton Rd., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Cavazos Elementary School 1501 W. Freddy Gonzalez, McAllen TX 78504 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Crawford Elementary School 1800 E. Davis Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | De La Vina Elementary School 1001 S. Jackson Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Eisenhower Elementary School 2901 E. Russell Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Escandon Elementary School 1100 E. Trenton Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Esparza Elementary School 2510 Cesar Chavez Rd., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Flores-Zapata Elementary School 14000 N. Rooth Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Freddy Gonzalez Elementary School 1202 N. Mon Mack, Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Gorena Elementary School 1801 E. Freddy Gonzalez , Edinburg TX 78542 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Guerra Elementary School 10010 N. Via Fernandez, Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Hargill Elementary School 13394 4 th St., Edinburg TX 78549 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Jefferson Elementary School 904 S. 12th St., Edinburg TX 78549 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Johnson Elementary School 1801 E. Sprague Rd., Edinburg TX 78542 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Kennedy Elementary School 8610 Tex-Mex Rd., Edinburg TX 78542 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Lee Elementary School 1215 W. Sprague St., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Lincoln Elementary School 1319 E. Lovett St., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Magee Elementary School 3420 W. Rogers Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Monte Cristo Elementary School 4010 N. Doolittle Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Ramirez Elementary School 1700 W. Alberta Rd., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | San Carlos Elementary School 505 S. 83rd St., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Travis Elementary School 1200 S. 21st Ave., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Trevino Elementary School 909 S. Mon Mack, Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Truman Elementary School 701 W. Rogers Rd., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Villarreal Elementary School 4014 N. Doolittle Rd., Edinburg TX 78541 | 10GB | | | | 1 |

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|--|---|------|--|--|--|---|
| Point-to-point Ethernet Fiber Optic | Zavala Elementary School 3615 W. Rogers Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Barrientes Middle School 1100 E. Ebony Lane, Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | BL Garza Middle School 1202 N. Mon Mack, Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Harwell Middle School 9207 N. Avila Rd., Edinburg TX 78542 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Longoria Middle School 14101 N. Rooth Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Memorial Middle School 3105 N. Doolittle Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | South Middle School 601 W. Freddy Gonzalez, Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Edinburg High School 2600 E. Wisconsin Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Edinburg North High School 3101 N. Closner Blvd., Edinburg TX 78542 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Economedes High School 1414 N. Alamo Rd., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Robert Vela High School 801 E. Canton Rd., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Edinburg Alternative Education Academy 1301 E. Schunior St., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Endeavor Academy (JDC) 1001 N. Doolittle Rd., Edinburg TX 78540 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Vision Academy 222 W. Kuhn St., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Fixed Assets (Warehouse) 921 E. Schunior St., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Maintenance & Facilities (M&F) 1305 E. Schunior St., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Richard R. Flores Stadium 1800 S. Stadium Dr., Edinburg TX 78539 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Transportation 1015 E. Schunior St., Edinburg TX 78541 | 10GB | | | | 1 |
| Point-to-point Ethernet Fiber Optic | Career and Technical Education Center 1601 N. Closner Blvd., Edinburg TX 78541 | 10GB | | | | 1 |

Lit/Dark WAN Fiber Lease Pricing Options:

The District may seek RFP responses and pricing including vendor generated network designs, diagrams, integration, installation, and management service agreements for E-rate eligible lit/dark WAN fiber lease services between ECISD Network Operations Center and existing WAN locations (see site names and addresses in RFP) from E-Rate eligible telecommunications transport and internet service providers, as needed or required for additional sites and expansion.

Responses must detail E-Rate eligible and non-eligible construction, design, engineering, and project management costs for lit/dark WAN fiber lease services. Non-E-rate components, services, projects, etc. will be detailed by vendor in RFP response and paid by the district in multi-year option as reviewed and approved by vendor and district representatives.

Lit/Dark Fiber Specifications must be included in the vendor RFP responses. All specifications are subject to review, consideration, and agreement by the district.

Lit/Dark Fiber Maintenance and Service Level Agreements must be included in the vendor RFP responses accordingly. All service level agreements are subject for review and enhancement at the request of the district. Vendors may submit specific questions seeking clarification as needed. Responses will be timely.