# **TELECOMMUNICATION SPECIFICATIONS**

All local, regional, state, and federal taxes and fees associated with the purchase of any type of telecommunication line must be itemized and delineated for each service type. It is the purpose and spirit of this RFP to determine the total cost of ownership for each line service at each site accounted monthly and annually, as the fees will be billed to the district on invoices from the vendor.

The current fees below and any additional Federal and State Fees charged by line, by site, and purpose must be delineated in the vendor bid response:

- 1. FCC Authorized Subscriber Line Charge
- 2. Federal Cost Recovery Fees
- 3. State Cost Recovery Fees
- 4. 911 Equalization Fee
- 5. Utility Gross Receipts Assess.
- 6. L. Rio Grande Cog 911 Fee
- 7. Federal TRS Fund Surcharge (IPCTS)
- 8. Federal Universal Fee
- 9. Federal TRS Fund Surcharge (Non-IPCTS)

## Session Initiation Protocol (SIP) Digital Trunks:

Edinburg Consolidated Independent School District is requesting a proposal for six PRI Smart 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	SIP Trunking	Term	Qty
SIP Trunk	411. N 8th Edinburg, TX 78541	1	12 Month	250
SIP Trunk 600 Ash Avenue W, McAllen, TX 78501		1	12 Month	250

#### **Basic Telephone Services:**

Edinburg Consolidated Independent School District is requesting a proposal for Basic Telephone Services. All local, regional, state, and federal taxes must be designated for all service types.

Service	Location	Туре	Term	Qty
Basic Telephone	51 Sites	POTS	12 Month	400

## Long Distance Telephone Services:

Edinburg Consolidated Independent School District is requesting a proposal for Basic Telephone Services. All local, regional, state, and federal taxes must be designated for all service types.

Location	Туре	Term	Qty
51 Sites	POTS	12 Month	400

## Point-to-point 1-Gigabit Ethernet Fiber Optic circuit:

Edinburg Consolidated Independent School District is requesting a proposal for a High Speed fiber based point-to-point 1-Gigabit Ethernet connection between a central site (IT Building, 411 N. 8th) and the following locations listed below.

			Month			
			to	12	60	
Type of Service	Location	Туре	Month	Month	Month	Qty

### 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.

			Month			
			to	12	60	
Type of Service	Location	Туре	Month	Month	Month	Qty

# **\*\*\*** NOTE: Selection of 10GB Fiber option will be contingent on funding for infrastructure upgrade and any "early" contract termination fees that may be applicable. **\*\*\***

	Campus	Address	Campus #
1	Austin Elementary	1023 E. Kuhn	(956) 289-2331
2	Avila Elementary	9205 N. Alamo Rd.	(956) 289-2307
3	Betts Elementary	2320 S. Cesar Chavez Rd.	(956) 289-2560
4	Brewster Elementary	Rt. 5 Box 101	(956) 289-2334
5	Cano-Gonzalez Elementary	1701 S. Raul Longoria	(956) 289-2380
6	Canterbury Elementary	2821 W. Canton Rd.	(956) 289-2374
7	Cavazos Elementary	1501 W. Freddy Gonzalez	(956) 289-2535
8	Crawford Elementary	1800 East Davis Rd	(956)-289-2410
9	De la Vina Elementary	1001 S. Jackson Rd.	(956) 289-2366
10	Eisenhower Elementary	2901 Russell Rd.	(956) 289-2540
11	Escandon Elementary	1100 E. Trenton Rd.	(956) 289-2545
12	Esparza Elementary	2510 S. Cesar Chavez	(956) 289-2308
13	Freddy Gonzalez Elementary	2401 S. Sugar Rd.	(956) 289-2520
14	Flores-Zapata Elementary	14000 North Rooth Rd	(956)-289-2445

15	Gorena Elementary	Freddy Gonzalez Drive	(956)-289-2460
16	Guerra Elementary	10010 N. Villa Fernandez	(956) 289-2530
17	Hargill Elementary	P.O. Box 125	(956) 289-2338
18	Jefferson Elementary	904 S. 12 <sup>TH</sup>	(956) 289-2385
19	J.F. Kennedy Elementary	1/2 Mi. E. Hwy. 107 on 7th St.	(956) 289-2390
20	L.B. Johnson Elementary	1801 E. Sprague	(956) 289-2358
21	Lee Elementary	1215 W. Sprague	(956) 289-2342
22	Lincoln Elementary	1319 E. Lovett St.	(956) 289-2525
23	Magee Elementary	3420 Rogers Rd.	(956) 289-2306
24	Monte Cristo Elementary	4010 N. Doolittle Rd.	(956) 289-2362
25	Ramirez Elementary	1700 West Alberta Rd	(956)-289-2425
26	San Carlos Elementary	505 S. 83 <sup>rd</sup>	(956) 289-2370
27	Travis Elementary	1200 S. 21 <sup>st</sup> St.	(956) 289-2354
28	Trevino Elementary	909 S. Mon Mack Rd.	(956) 289-2550
29	Truman Elementary	701 W. Rogers Rd.	(956) 289-2555
30	Villarreal Elementary	4014 N. Doolittle Rd.	(956) 289-2377
31	Zavala Elementary	3615 W. Rogers Rd.	(956) 289-2350
32	Barrientes Middle School	1100 E. Ebony	(956) 289-2430
33	B.L. Garza Middle School	1202 N. Mon Mack Rd.	(956) 289-2480
34	Harwell Middle School	9207 North Alamo Rd	(956) 289-2440
35	Longoria Middle School	14101 North Rooth Rd	(956) 289-2486
36	Memorial Middle School	3105 N. Doolittle Rd.	(956) 289-2470
37	South Middle School	601 W. Freddy Gonzalez	(956) 289-2415
38	Edinburg High School	2600 E. Wisconsin Rd	(956) 289-2400
39	Edinburg North High School	3101 N. Closner (N. Hwy 281)	(956) 289-2500
40	Economedes High School	1414 N. Alamo Rd.	(956) 289-2450
41	Vela High School	801 E. Canton Rd	(956) 289-2650
42	Collegiate High School	1401 E. Freddy Gonzalez Drive	(956)-289-2680
43	Edinburg Academy	1313 E. Schunior	(956) 289-2598

44	Vision Academy	1200 E Schunior	(956) 289-2584
45	Juvenile Detention Center	1001 N. Doolittle Road	(956)289-2321
46	ECISD Administration	411 N. 8 <sup>™</sup> Avenue	(956) 289-2300
47	Career Technical Education Center	1601 N. Closner Blvd	(956)-289-2596
48	Maintenance and Facilities	1305 E Schunior	(956)289-2577
49	Transportation Department	1015 E Schunior	(956)-316-8888
50	Fixed Assets	921 E. Schunior	(956)-289-2590
51	Richard Flores CATS Stadium	1800 S. Stadium Dr	(956) 289-2399
52	ECISD Colocation	600 Ash Avenue	(956)-687-7070
	Athletic Administration Office	1920 S. Closner Blvd.	(956) 289-2395

# Lit/Dark WAN Fiber Lease Pricing Options:

The District is seeking RFP responses and pricing including vendor generated network designs, diagrams, integration, installation, and management service agreements for Erate 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.

Responses must detail E-Rate eligible and non-eligible construction, design, engineering, and project management costs for lit/dark WAN fiber lease services. Non-Erate 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.