





Wireless Connectivity in San Elizario ISD

### **TASB - Diamond Program Overview**

# TASB is working with Diamond Communications to bring best-in-class wireless services and connectivity solutions to its Independent School Districts ("ISDs")

- Diamond has full-service wireless infrastructure capabilities and will work in close collaboration with each ISD to meet critical objectives:
  - Health and safety considerations
  - Educational opportunities
- Diamond to market school properties to wireless carriers
- Provide ISDs with connectivity solution opportunities
- Reduce safety concerns by improving connectivity for school resource officers, emergency services, and educators
- Keep students and parents connected more reliably
- Provide ISDs with a no-cost option to improve wireless connectivity in and around school properties
- Potential to create a long-term revenue stream for ISDs



## ISD Coverage Breakdown (500m RSRP Average)

	T-Mobile	Verizon	AT&T
San Elizario High School	-105 dBm	-99 dBm	-110 dBm
Ann M. Garcia-Enriquez Middle School	-98 dBm	-93 dBm	-115 dBm
Lorenzo G. Alarcon Elementary School	-101 dBm	-104 dBm	-116 dBm
Alfonso Borrego Sr. Elementary School	-96 dBm	-82 dBm	-112 dBm
Josefa L. Sambrano Elementary School	-105 dBm	-99 dBm	-111 dBm
Lorenzo G. Loya Primary School	-105 dBm	-99 dBm	-112 dBm
San Elizario ISD Admin Building	-93 dBm	-82 dBm	-109 dBm

## Overall Coverage - T-Mobile

### T-Mobile

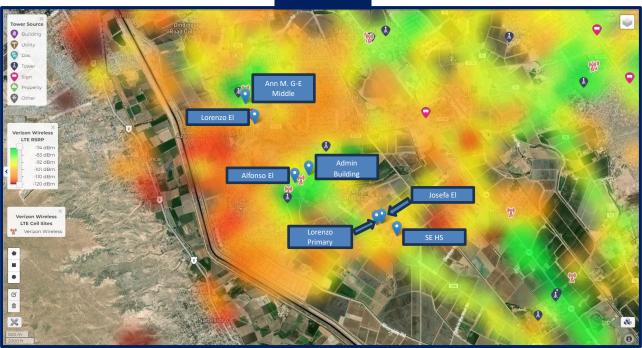


-74 dBm -83 dBm -92 dBm -101 dBm -110 dBm -120 dBm

- Green and yellow areas signify reliable coverage
- Red and orange areas signify unreliable coverage

### Overall Coverage - Verizon



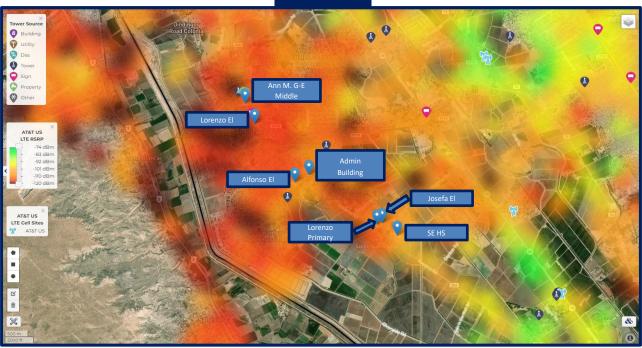


LTE RSRP
-74 dBm
-83 dBm
-92 dBm
-101 dBm
-110 dBm
-120 dBm

- Green and yellow areas signify reliable coverage
- Red and orange areas signify unreliable coverage

## Overall Coverage - AT&T





LTE RSRP
-74 dBm
-83 dBm
-92 dBm
-101 dBm
-110 dBm
-120 dBm

- Green and yellow areas signify reliable coverage
- Red and orange areas signify unreliable coverage

### **About Diamond**

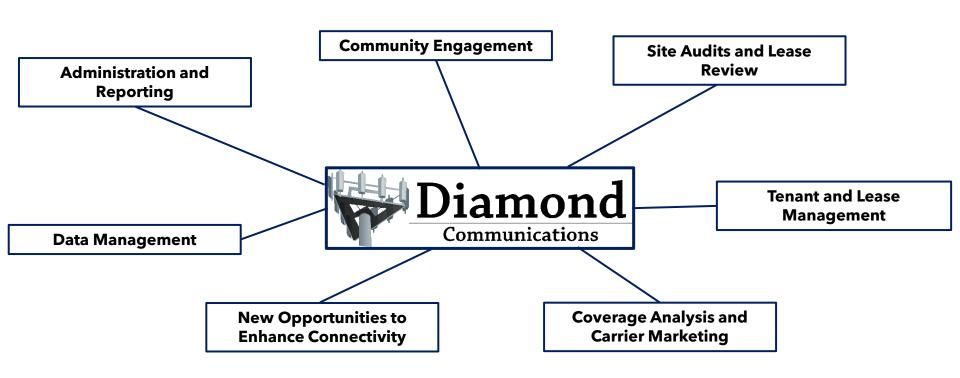
#### Diamond is a U.S. leader in the development and management of wireless communications infrastructure

- Founded in 2006 by tower industry executives
- National presence with offices in 18 states
- Significant presence and experience in Texas
- Key executives have 15 25 years of wireless industry experience
- Over 4,000 tenanted sites (owned and managed)
- Approximately 400,000 sites currently under management

- Proven track record of successful management programs
- Highly-experienced team with operational, engineering, legal and financial expertise
- Experience deploying emergency communications networks on our sites
- Unique capabilities for indoor and outdoor connectivity solutions



### **Turnkey Management Services**



All services will be performed in close collaboration with the ISD using established processes.

### **Build To Suit Capabilities**

#### **Experience and Consistency**

- Diamond has developed sites for wireless carriers and government entities for over 20 years
- Diamond works with the community and landowners to design towers that solve coverage deficiencies and meet aesthetic requirements
- Experience overcoming obstacles from site acquisition to zoning to permitting to construction
- Through our marketing capabilities, Diamond's nationwide relationships with U.S. wireless carriers, federal, state and local agencies and municipalities will drive revenue on newly built towers

#### **Customer Service**

- Diamond values long-term relationships
- Utilize a dedicated team and senior management focus to meet our partners' timelines

#### **Communication**

- Provide frequent project updates
- Provide access to our project management program
- Work collaboratively with your teams and other contractors involved in the project

# **Tower Examples**

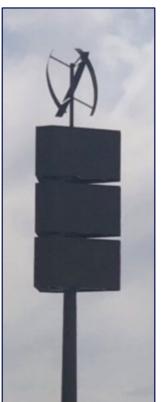














### Next Steps

- 1. Physical review of the ISD properties
- 2. Discuss and understand the objectives and goals of the ISD
- 3. Initial development of a solutions plan