

ADMINISTRATION RECOMMENDATION/REPORT

The District President recommends the Board of Trustees approves the contract for the Ericsson Radio Dot System from Anixter, Inc., BearCom, and Superior Fiber & Data Services for all District buildings, parking garages, and student housing.

BACKGROUND

The cellular signal for all major cellular providers within the District's buildings and parking garages is very poor, rendering reliable cell phone coverage and use difficult. Poor signal coverage throughout the District, excluding the Technical Campus, has been confirmed over the past months by a third-party cellular signal assessment. The deployment of the Ericsson Radio Dot System at the Technical Campus in 2022 has yielded positive results with improvement in signal strength for major telecom carriers such as AT&T, Verizon, and T-Mobile.

Anixter, Inc., as a wholly owned subsidiary of Wesco International, Inc., has a contract through the OMNIA Partners cooperative purchasing program to provide Ericsson hardware, Day 1, and Day 2 services, Contract Number R192008. BearCom has a contract through the Buyboard cooperative purchasing program to provide installation services and maintenance, Contract Number 696-23. Superior Fiber & Data Services, Inc. has a contract with Collin College for data and voice cabling services and will provide the conduit, copper, and fiber data cabling, Contract Number SCON-100249. These contracts comply with the competitive procurement requirements outlined in Section 44.031 of the Texas Education Code, as permitted through Section 791.011 of the Texas Government Code. Reference Contract number SCON-101150 was issued to track contract spend for the Ericsson Radio Dot System.

IMPACT OF THIS ACTION

The purchase of this equipment and services will provide a more reliable signal for students, faculty, staff, and visitors to the campuses. The Ericsson Radio DOT System at the Technical Campus has been proven to resolve insufficient cellular coverage for major telecom carriers. The coverage will include all parking garages, where applicable.

BUDGET INFORMATION (INCLUDING ANY STAFFING IMPLICATIONS)

This purchasing request is for spend authorization of \$9,450,000, which is budgeted in the Building Fund and subsequent years' budgets, subject to Board approval.

MONITORING AND REPORTING TIMELINE

The contract term is October 1, 2024 through September 30, 2029.

RESOURCE PERSONNEL

Dr. Bill King, Executive Vice President
972-758-3880