

Collin County Community College District Board of Trustees

4. Facilities and Construction Committee

June 23, 2020

Resource: H. Neil Matkin
District President

DISCUSSION ITEM: Consideration of Approval of the District President to Finalize Negotiations and Execute a Final Distributed Network Agreement for a Fully Managed In-Building Wireless Solution at the Plano Campus

DISCUSSION: The District has varying levels of cellular service throughout its campus buildings. Some campuses have minimal or non-existent coverage throughout a large percentage of the campus buildings, while other buildings have much better coverage. In times of emergency, service may not be reliable.

To address this issue, the District issued a Request for Proposal (RFP 4251) for a Fully Managed In-Building Wireless Solution that would be carrier neutral. Three (3) proposals were received and Connectivity Wireless Solutions formally Connectivity Venues, LLC (CWS) was selected as the best evaluated proposal.

The Plano Campus will be the first campus to have the distributed network solution installed. Other campuses may be added if the Plano Campus solution proves to be successful in providing better cell coverage. CWS will be responsible for constructing, maintaining, repairing, insuring, upgrading and 24/7/365 monitoring of the distributed network system. CWS will market the distributed network and contract directly with wireless service carriers to expand coverage throughout the Plano Campus.

The District and CWS are in on-going discussions to finalize the terms of a formal Distributed Network Agreement, which are expected to be finalized in the coming weeks. CWS will provide all equipment, labor and services at no cost to the District. The contract will include a yearly fee to be paid by CWS for the exclusive license.

It is estimated that the cost of the equipment alone would be \$800,000 to \$1,000,000 for the District to install the system itself, not including the labor, maintenance, repairs, and administrative costs involved with marketing to and contracting with the wireless service providers.