



March 28, 2017

To: Frankie Jackson, Chief Technology Officer

From: Paula Ross, Director of Networks Infrastructure and Communications

CC: Oscar Villar, Senior Network Specialist  
Kim Bowlin, Technology Acquisitions Project Specialist

Re: Lit, Dark or Self-Provisioned Fiber Networks Expansion 17-01-5080RFP

The purpose of the Lit, Dark or Self-Provisioned Fiber Networks Expansion RFP was to identify a vendor that could provide the Cypress Fairbanks Independent School District (the District) with a fiber-based network infrastructure solution for the CFISD Wide Area Network for all campuses and facilities. The original contract for the district's fiber network was awarded to Phonoscope as a fifteen year contract in 2003. Over the course of the contract, the contract has been expanded through contract addendums to cover new facilities and network improvements. Additionally, Phonoscope has undergone significant growth and changes splitting up their company into Phonoscope Lightwave, which then became PS Lightwave in November 2016. The original Phonoscope contract expires on June 30, 2018 and includes an option to extend up to five years.

Due to the complexity of the district's network, ample time is needed to consider future growth and fiber design options. The intent of this RFP is to assess competitive options and innovative designs to be considered as the district expands and redundant network paths are needed.

The committee recommends awarding to Phonoscope. Phonoscope provided the best value to the District. They are a large privately owned fiber network and would be capable of handling the scope and breadth of this project. The district will consider detail design options and potential E-rate eligibility opportunities before the contract notice to proceed is issued.

Respectfully,

A handwritten signature in black ink that reads "Paula K. Ross".

Paula K. Ross