

CSP# 160609-FE Fiber Engineering Construction and Maintenance

June 28, 2016

SUMMARY:

This item requests approval of a proposal for services related to construction, maintenance and engineering for the Denton ISD fiber optic network.

BOARD GOAL:

VI. Growth, Change & Fiscal Responsibility...demonstrate effective and efficient management of District resources.

PREVIOUS BOARD ACTION:

The original agreement (CSP# 120524-T) was approved on June 12, 2012. The first extension was approved on June 11, 2013, the second extension was approved on June 13, 2014, and the final extension was on May 12, 2015.

BACKGROUND INFORMATION:

The previous contract was awarded to Henkels & McCoy (now known as HMI Communications). Responses for the new proposal were received on June 9, 2016. There were three (3) responses: Gardner Telecommunications, HMI Communications (previously Henkels & McCoy) and TDC2.

SIGNIFICANT ISSUES:

Services have included construction additions to the underground conduit and fiber optic cable, design for the communications conduit and fiber optic cable installation, as well as, routine maintenance & repair of the district's existing fiber network.

FISCAL IMPLICATIONS:

Cost will be borne by local funds and/or bond funds depending on the scope of the repair or project. The spend for fiscal year 2015 was \$546,205.99. Year to date for fiscal year 2016, the spend amount is \$167,790.42. Middle School #8, as well as additional projects with substantial completion before June 30, 2017, will be added to this service and the price will be adjusted accordingly.

BENEFIT OF ACTION:

Passage will allow the Technology department to continue to operate an effective fiber optic network. In the event of an emergency, response and restoration of the system will be able to be expedited by having a vendor awarded for these services.

ALTERNATIVES:

None recommended.

OTHER COMMENTS:

The responses received were competitive. As the fiber infrastructure expands into the southern and western parts of the district, rock is common beneath the surface. Engineering and boring costs were one of the major determining factors.

SUPERINTENDENT'S RECOMMENDATION:

It is recommended that HMI Communications be awarded for a term of one year with the option to extend, upon governing body approval, for up to 3 additional terms of 1 year each.

STAFF PERSONS RESPONSIBLE:

Debbie Monschke, Assistant Superintendent of Administrative Services
Chris Langford, WAN Manager
Kathy Arrington, Purchasing Agent
Cheryl Farmer, Asst. Purchasing Agent

ATTACHMENT:

Proposal Ranking and Tabulations

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Signature of Divisional Assistant Superintendent: _____

Signature of Superintendent: _____