



COPPELL
INDEPENDENT SCHOOL DISTRICT
Empowering Educational Excellence

Board Action Required

No Action Required

To: Coppel ISD Board of Trustees
From: Sid Grant
Date: May 2, 2018

cc: Brad Hunt, Kelly Penny, Diana Sircar, Louis Macias, Justin Hill

Re: Materials Testing Consultant for New Elementary School Site and Other Bond Projects

As part of the construction of the concrete foundation, grade beams, and piers for the new elementary school to be located in Valley Ranch and other new construction, we are required to hire an independent third party consultant to sample and test the strength and density of the concrete as it is poured to ensure it meets or exceeds the minimum strengths standards.

Given that this is a professional service provided by structural engineers, the Texas Education Code dictates that we do not competitively bid for such service, but instead choose and hire the consultant based upon qualifications and not solely on price. We evaluated two companies that provide this service and found Terracon Consultants, Inc. to be the most qualified consultant for new construction materials testing. We have used Terracon in the past and have been very pleased with their service and fast turnaround of testing results.

The cost of the material testing is approximately .4 percent (.004) of the new construction project cost. For example, the cost of materials testing for the new elementary will be between \$100,000 and \$120,000 (e.g. \$29,500,000 new elementary GMP X .004 = \$118,000). We have already budgeted ample dollars for this expense in the architectural and contingency portion of each bond project moving forward.

RECOMMENDATION: That the Coppel ISD Board of Trustees approve Terracon Consultants, Inc. to provide the materials testing for the new elementary school site and all future 2016 bond election projects requiring the use of a materials testing consultant.