



MEMORANDUM

To: Mayor and City Council

From: Ken Griffin, P.E., Director of Engineering and Public Works

Date: July 9, 2013

Reference: Materials Engineering and Testing Contract for the Reconstruction of Sandy Lake Road from Denton Tap to North Coppell Road.

2030: Sustainable City Government, Goal 3
Excellent and Well-maintained City Infrastructure and Facilities

Introduction:

This agenda item is being presented for approval to enter into a contract with Alliance Geotechnical Group for materials testing for the West Sandy Lake Road reconstruction project.

Analysis:

At the May 28th City Council Meeting, Council approved a contract with Tiseo Paving for the reconstruction of the portion of Sandy Lake between Denton Tap and North Coppell Road. This is a companion piece to that contract.

In order to ensure the contractor constructing our projects uses appropriate materials and methods, we use a combination of in-house construction inspection, and contracted materials testing. The materials testing contract covers laboratory testing, and specialized equipment to help ensure the project meets city requirements.

Alliance Geotechnical Group offers the professional services of geotechnical, environmental, and materials engineering and testing. As a professional engineering service, we have selected Alliance based on their qualifications to perform the tasks required on this project, and have arrived at the contract amount through negotiations. Alliance has completed several similar projects for the City, and we are confident in their ability to complete this project.

Legal Review:

This item did not require legal review.

Fiscal Impact:

The fiscal impact of this Agenda item is \$95,145.50.

Recommendation:

The Engineering Department recommends approval of this contract with Alliance Geotechnical Group in the amount of \$95,145.50.