



## MEMORANDUM

**To:** Mayor and City Council

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

**Date:** April 14, 2015

**Reference:** North Freeport Materials Testing Contract

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

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### Introduction:

Consider approval of entering into a contract with Alliance Geotechnical Group for Materials Engineering and Testing for the reconstruction of North Freeport Parkway from West Sandy Lake Rd to SH 121, in the amount of 66,332.00; and authorizing the City Manager to sign any necessary documents.

### Analysis:

At the March 24<sup>th</sup>, 2015 City Council Meeting, Council approved a contract with Tiseo Paving for the reconstruction of the portion of Freeport Parkway from W. Sandy Lake Rd. to SH 121. 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 \$66,332.00, which 80% is provided by the Regional Toll Revenue funds.

**Recommendation:**

The Engineering Department recommends approval of this contract with Alliance Geotechnical Group.