



18-585

**TITLE:** Consider/Discuss/Act on a Resolution Authorizing the City Manager to Execute a Contract with Alliance Geotechnical Group, Inc. for Materials Testing Services on the Substandard Utility Replacement and Street Rehabilitation North of Virginia Street and Aerial Wastewater Crossing Improvements - Erwin Avenue Project

**COUNCIL GOAL:** Operational Excellence  
(2B: Balance available resources to accommodate the growth and maintenance needs of the city)

**MEETING DATE:** July 17, 2018

**DEPARTMENT:** Development Services / Engineering

**CONTACT:** Nick Ataie, PE, Engineering CIP Manager  
Aniswarie Kanamazina, PE, CIP Engineer

**RECOMMENDED CITY COUNCIL ACTION:**

- Approval of Resolution.

**ITEM SUMMARY:**

- This Resolution authorizes a contract with Alliance Geotechnical Group to provide materials testing services during the construction of Substandard Utility Replacement and Street Rehabilitation North of Virginia Street (CO1706) and Aerial Wastewater Crossing Improvements - Erwin Avenue (WW2245) Project, for an amount not to exceed \$60,000.

**BACKGROUND INFORMATION:**

- A concurrent item is included on the Council Agenda recommending award of a construction contract for the Substandard Utility Replacement and Street Rehabilitation North of Virginia Street (CO1706) and Aerial Wastewater Crossing Improvements - Erwin Avenue (WW2245) Project.
- Material testing services will be required on the project to ensure construction materials used by the contractor meet or exceed City requirements.

- Alliance Geotechnical Group, Inc. submitted a response to RFQ 18-22 for miscellaneous geotechnical and materials testing services. They were one of five firms shortlisted by City Council on March 6, 2018.
- Alliance Geotechnical Group, Inc. has successfully performed in a similar capacity on numerous City projects.
- Alliance Geotechnical Group, Inc. has submitted a proposal for their professional services in the amount of \$54,323.00 (CO1706: \$47,417.53, WW2245: \$6,905.47).
- Reimbursement for materials testing services provided will be made based on actual time and materials billing in an amount not to exceed the estimated proposal amount.

#### **FINANCIAL SUMMARY:**

- The Resolution authorizes a contract with Alliance Geotechnical Group for an amount not to exceed \$60,000 (CO1706: \$52,000, WW2245: \$8,000).
- Funds are available in the Capital Improvements Program Project CO1706 and Project WW2245.
- With approval of this item and accompanying items for the Substandard Utility Replacement and Street Rehabilitation North of Virginia Street Project \$317,713.03 will remain in CO1706.
- With approval of this item and accompanying items for the Aerial Wastewater Crossing Improvements - Erwin Avenue Project, \$18,200.00 will remain in WW2245.

#### **BOARD OR COMMISSION RECOMMENDATION:**

- N/A

#### **SUPPORTING MATERIALS:**

[Resolution](#)  
[Location Map](#)