



21-0481

TITLE: Consider/Discuss/Act on a Resolution Authorizing the City Manager to Execute a Contract with Alliance Geotechnical Group for Materials Testing Services on the Ridge Road (US 380 to Wilmeth Road) Project (ST1617)

COUNCIL GOAL: Direction for Strategic & Economic Growth
(1A: Establish regional and infrastructure incentives to increase economic growth)

MEETING DATE: June 1, 2021

DEPARTMENT: Development Services / Engineering

CONTACT: Nick Ataie, PE, Engineering CIP Manager
Blake Sills, PE, CIP Engineer II

RECOMMENDED CITY COUNCIL ACTION:

- Approval of Resolution.

ITEM SUMMARY:

- This Resolution authorizes the City Manager to execute a contract with Alliance Geotechnical Group to provide materials testing services during the construction of the Ridge Road (US 380 to Wilmeth Road) Project (ST1617), for an amount not to exceed \$220,000.

BACKGROUND INFORMATION:

- A concurrent item is included on the Council Agenda recommending award of a construction contract for the Ridge Road (US 380 to Wilmeth Road) Project (ST1617).
- Materials testing services will be required on the project to ensure construction materials used by the contractor meet or exceed City requirements.
- Alliance Geotechnical Group submitted a response to RFQ 21-18 for miscellaneous geotechnical and materials testing services. They were one of five firms shortlisted by City Council on March 16, 2021.

- Alliance Geotechnical Group has successfully performed in a similar capacity on numerous City projects.
- Alliance Geotechnical Group has submitted a proposal for their professional services in the amount of \$190,021.00. This proposal includes materials testing services for all phases of construction.
- 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 \$220,000.
 - \$20,000 (9.1%) allocated towards utility funding (Fund 20)
 - \$200,000 (90.9%) allocated towards street funding (Fund 21)
- With the approval of this item and accompanying materials testing contract, \$547,462 will remain in Project ST1617.
 - \$180,000 will remain in utility funding (Fund 20)
 - \$362,462 will remain in street funding (Fund 21)
 - \$5,000 will remain in drainage funding (Fund 62)

BOARD OR COMMISSION RECOMMENDATION:

- N/A

SUPPORTING MATERIALS:

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