



MEMORANDUM

To: Mayor and City Council

From: Aaron Tainter, P.E., Assistant Director of Public Works
Mike Garza, P.E., Director of Public Works

Date: October 14, 2025

Reference: Consider approval of a Professional Services Agreement with Alliance Geotechnical Group; for geotechnical materials testing services associated with the reconstruction of South Royal Lane; in the amount of \$257,882.50; as provided by bond funds; and authorizing the City Manager to sign any necessary documents.

2040: Sustainable Government

Introduction:

The purpose of this agenda item is to seek approval of a Professional Services Agreement with Alliance Geotechnical Group; for geotechnical materials testing services associated with the reconstruction of South Royal Lane; in the amount of \$257,882.50. This is a companion item to the construction contract that is also on this agenda.

Background:

Royal Lane was originally constructed in the early 1980's. The pavement design at that time was intended to have a 20-year lifespan. Through an analysis of the condition of all streets within the City of Coppel, Royal Lane was identified as in need of reconstruction. This street is deteriorating rapidly due to the heavy truck traffic, as well as the advanced age. A full asphalt overlay of Royal was implemented in 2017 to extend the life of the roadway until it could be rebuilt. A partial overlay was completed in 2022 to address localized settling.

This agenda item is for geotechnical materials testing services associated with the reconstruction of South Royal Lane. This contract is an hourly fee-based contract and is therefore based upon the expected effort involved in materials testing during construction. The estimated fee associated with this contract is \$257,882.50.

Benefit to the Community:

This project will improve City infrastructure on the City's west side.

Legal Review:

The City's standard construction contract was used and is periodically reviewed by the City Attorney.

Fiscal Impact:

The fiscal impact of this agenda item is \$257,882.50 as provided by bond funds.

Recommendation:

The Public Works Department recommends approval of this item.