



17-639

**TITLE:** Consider/Discuss/Act on a Resolution Authorizing the City Manager to Execute a Contract with Garver, LLC for Professional Engineering Design Services for the Arterial Capacity Improvements Project (ST1618) and Any Necessary Supplemental Agreements

**COUNCIL GOAL:** Direction for Strategic and Economic Growth

**MEETING DATE:** June 20, 2017

**DEPARTMENT:** Development Services / Engineering

**CONTACT:** Gary Graham, PE, CIP & Transportation Engineering Manager  
Joshua Cotton, PE, Senior CIP Engineer

**RECOMMENDED CITY COUNCIL ACTION:**

- Approval of Resolution

**ITEM SUMMARY:**

- This Resolution authorizes a contract with Garver, LLC to provide consulting engineering services for the design of the Arterial Capacity Improvements Project (ST1618) for an amount not to exceed \$300,000.

**BACKGROUND INFORMATION:**

- The intersections of US 380 and Hardin Boulevard, Westridge Boulevard and Custer Road, and Virginia Parkway and Ridge Road are in need of capacity improvements.
- At US 380 and Hardin Boulevard, right turn lanes will be added to all approaches along with dual northbound and southbound left turn lanes.
- At Westridge Boulevard and Custer Road, an eastbound right turn lane will be added.
- At Virginia Parkway and Ridge Road, an additional northbound left turn lane will be added while extending the existing left turn lane along with adding an eastbound right turn lane.

- These improvements will also necessitate improvements to and modification of the existing traffic signals at the three intersections.
- Garver, LLC submitted a response to RFQ 15-38 for Roadway Design. They were one of ten firms shortlisted by City Council on October 20, 2015.
- Garver, LLC submitted a proposal for this project in the amount of \$269,215.
- The preliminary opinion of probable construction cost is \$2,105,500.
- The fee for basic services is \$188,841 (9.0% of the construction cost) and the fee for special services is \$80,374 (3.8% of the construction cost).

**FINANCIAL SUMMARY:**

- This Resolution authorizes a design contract and any necessary supplemental agreements with Garver, LLC for an amount not to exceed \$300,000.
- With the approval of this item, \$1,700,000 will remain in project ST1618.

**BOARD OR COMMISSION RECOMMENDATION:**

- N/A

**SUPPORTING MATERIALS:**

[Resolution](#)

[Location Map](#)