



17-1110

TITLE: Consider/Discuss/Act on a Resolution Authorizing the City Manager to Execute a Contract with Freese and Nichols, Inc. for Construction Inspection on the Redbud Pump Station 794 PP Water Transmission Line Project

COUNCIL GOAL: Direction for Strategic and Economic Growth

MEETING DATE: November 7, 2017

DEPARTMENT: Development Services / Engineering

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

RECOMMENDED CITY COUNCIL ACTION:

- Approval of Resolution.

ITEM SUMMARY:

- This Resolution authorizes a contract with Freese and Nichols, Inc. to provide construction inspection services during the construction of the Redbud Pump Station 794 PP Water Transmission Line Project, for an amount not to exceed \$90,000.

BACKGROUND INFORMATION:

- Freese and Nichols submitted a response to RFQ 17-58 for Miscellaneous Construction Inspection services. They were selected as the most qualified firm by City Council on August 15, 2017.
- The Engineering Department has previously identified a need to supplement its current engineering inspection staff with additional third-party construction inspectors to increase the level of inspection provided and to better ensure that new infrastructure is constructed in accordance with the design and City of McKinney requirements.
- A detailed level of construction inspection is required for this project which involves installation of nearly 4,800 linear feet of 54" water transmission main.
- Freese and Nichols will provide one pre-qualified construction inspector to

provide inspection services for this project to supplement the City of McKinney's current construction inspection staff. The inspector will determine conformance with plans and specifications as well as applicable City, State, and Federal requirements for the above mentioned project.

- Freese and Nichols has submitted a proposal for their professional services in the amount of \$78,349.05.
- Reimbursement for inspection services provided will be made based on actual hourly billings and mileage in an amount not to exceed the estimated proposal amount.

FINANCIAL SUMMARY:

- The Resolution authorizes a contract with Freese and Nichols, Inc. for an amount not to exceed \$90,000.
- With approval of this item \$1,719,400 will remain in WA1624.

BOARD OR COMMISSION RECOMMENDATION:

- N/A

SUPPORTING MATERIALS:

[Resolution](#)

[Location Map](#)