

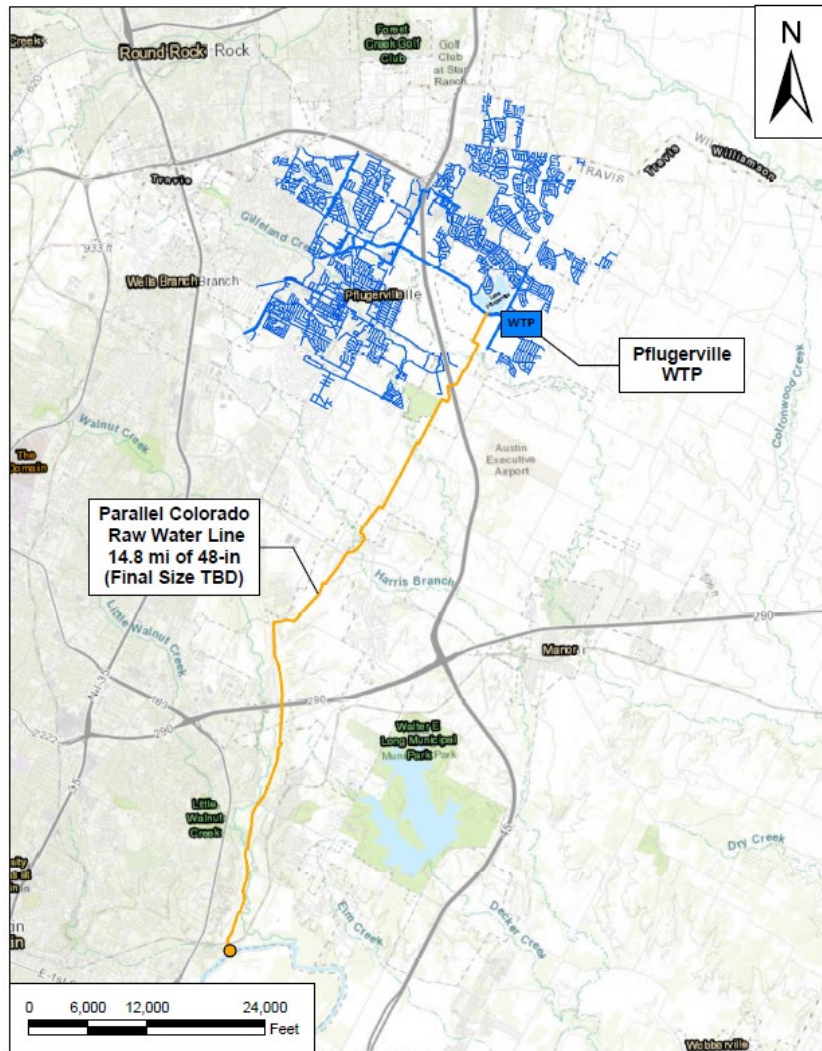


2022-0161

Approving a Professional Services Agreement with Freese and Nichols, Inc. in the amount of \$7,309,766.00 for professional engineering services associated with the Secondary Colorado River Raw Water Line Project and authorizing the City Manager to execute the same.



# Colorado River Raw Water Line Background



- Identified in the 2020 Water Master Plan
- March 2020: Garver brought on as Owner's Representative
- July 2020: Council Presentation on water supply options
- December 2020: Final Water Supply Alternatives Evaluation Report
- January 2021: Water rights attorney hired
- October 2020 – April 2021: Meetings with LCRA and BRA

PFLUGERVILLE WTP  
PFLUGERVILLE TEXAS  
ALTERNATIVE 6- Colorado River

FIGURE: 3-4



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# Consultant Selection

- Request for Qualification (22-002) published 12/8/21
- 4 Statements of Qualifications (SOQ) received 1/5/22
- A Selection Committee made up of City Staff reviewed and scored the SOQs
- SOQ scoring determined that Freese and Nichols, Inc. was determined the most qualified firm for the Colorado River Raw Water Line Project



# Scope of Services

- Project management
- Procurement of CMAR
- Design (60%, 90%, and 100%)
- Permitting and coordination with affected entities
- Bid phase services
- Environmental services
- Geotech
- Subsurface utility engineering
- Survey
- Pump station physical modeling
- Easement acquisition
- Archeological investigation
- Supplemental services (Included in the scope only to be used with authorization of staff, if determined to be needed)
  - Texas Water Development Board coordination
  - Design of a new pump station electrical building
  - Additional unforeseen engineering items that may be needed on this 16-mile project.



## Staff Recommendation

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