



City of Pflugerville

Legislation Text

File #: 2021-0709, **Version:** 1

Approving the selection of CP&Y, Inc., for professional engineering services associated with the 12-inch Water Lines in New 794' Pressure Zone and 36/30-inch Weiss Lane/Kelly Lane Water Line projects and authorizing the City Manager to execute a professional services agreement in the amount of \$978,440.00.

The City of Pflugerville solicited requests for qualifications from qualified engineering firms to provide professional engineering services for the 12-inch Water Lines in New 794' Pressure Zone and 36/30-inch Weiss Lane/Kelly Lane Water Line projects.

The City received sixteen (16) Statements of Qualifications (SOQs) from interested firms on May 21, 2021. A Selection Committee made up of City Staff reviewed and scored the SOQs based on the RFQ scoring criteria. Based on the evaluation criteria in the RFQ, the SOQ is worth up to 100 points, and the interview is worth up to 20 points. These two scores added together, and the team with the highest total of these two scores would result in the recommended selected firm. The Selection Committee determined the results of the SOQ scoring required interviews to further evaluate the team's experience.

The top four (4) firms were interviewed by the Selection Committee during the week of June 14th in a virtual format for review and evaluation of the teams. Once the interviews were completed, all scores were tabulated and the resulting highest SOQ plus interview total was selected for recommendation. The objective of this request was to identify and engage the most qualified consulting firm to assist the City in delivering the water line projects.

CP&Y, Inc. was selected following the consultant qualification process to provide Professional Engineering Services for the design, bid and construction phases of the following:

- 12-inch Water Lines in new 794' Pressure Zone: Approximately 11,000 LF of 12" water lines to serve growth and provide system looping improvements in the eastern and southeastern portions of the new 794' Pressure Zone. This is identified as Project Number 2, which has been accelerated as part of the May 17, 2021 approved City Council Water and Wastewater Master Plan Update and presented in the Fiscal Year 22 budget for Design completion.
- 36/30-inch Weiss Lane/Kelly Lane Water Lines: Approximately 5,200 LF of 36" and 5,100 LF of 30" water lines along Weiss Lane and Kelly Lane to connect the 36" water line under design along Weiss Lane to the 30" water line under design along Kelly Lane to provide additional transmission capacity and serve growth. This is identified as Project Number 3, which has been accelerated as part of the May 17, 2021 approved City Council Water and Wastewater Master Plan Update and presented in the Fiscal Year 22 budget for Design completion.

City Staff has requested CP&Y to coordinate water line design efforts for 36/30-inch Weiss

Lane/Kelly Lane Water Lines with the voter-approved Kelly Lane Phase 3, 2020 Transportation Bond project since they are both in the same vicinity. When City staff was negotiating with CP&Y, it was realized that CP&Y is the survey subconsultant to Vickery and Associates, which is the recommended engineer for the Kelly Lane Phase 3 Roadway Project. Survey for both projects will be provided by CP&Y as an effective means for coordinating information and sequencing for construction. The survey for the water line project will include \$61,050 funded separately as part of the Kelly Lane roadway project and as added for a PSA contract 6.9% of the proposed construction cost estimated at \$15,154,500 as developed in the most recent update to the Water Master Plan.

Prior City Council Action

None.

Deadline for City Council Action

Action is requested on July 27, 2021.

Funding Expected: Revenue Expenditure N/A

Budgeted Item: Yes No N/A

*FY21 Water Capital Projects (found on adopted budget documents posted on City website, Fiscal Year 2021 Approved Budget page 200)

Amount: \$1,528,145 total FY21 approved funding, 100% FY21 funds remaining.

1295 Form Required? Yes No

Legal Review Required: N/A Required Date Completed: 7/15/2021

Supporting documents attached:

SOQ Scoring Matrix

Professional Services Agreement

Draft Presentation

Recommended Action

Approve action to approve the selection of CP&Y, Inc., for professional engineering services associated with the 12-inch Water Lines in New 794' Pressure Zone and 36/30-inch Weiss Lane/Kelly Lane Water Line projects and authorizing the City Manager to execute a professional services agreement in the amount of \$978,440.00 .