



City of Pflugerville

Legislation Text

File #: 2021-0714, **Version:** 1

Approving the selection of Vickrey and Associates, LLC for professional engineering services associated with the 2020 Transportation Bond Program Project: Kelly Lane Phase 3 and authorizing the City Manager to execute a professional services agreement in the amount of \$1,527,103.59.

The proposed agenda item is a follow up to the previous March 23, 2021 City Council meeting as Freese and Nichols, Incorporated (FNI), the Bond Program General Engineering Consultant (GEC) and the City's Selection Committee completed the first round for recommending selection of consultants associated with the voter-approved 2020 Transportation Bond Program. Beginning March 24th the City of Pflugerville submitted an advertisement to paper and on March 31st issued a request for qualifications from qualified engineering firms to provide professional engineering services associated with the Transportation Bond. Statements of Qualifications (SOQs) were submitted on April 30th.

Project List (alphabetically ordered):

1. Cameron Road
2. East Pecan Street
3. Immanuel Road
4. Intersections Improvements
 - E. Pflugerville Parkway @ FM 685
 - Copper Mine @ FM 685
 - SH 130 @ CR 138 (excluded from budget; coordinate with Williamson County)
5. Kelly Lane Phase 3
6. Main Street

The City of Pflugerville solicited requests for qualifications from engineering firms for services associated with six of the 2020 Transportation Bond Program (the "Program") Projects. City staff received thirty-five (35) SOQs which were reviewed, scored and ranked, based on the evaluation criteria in the RFQ, as 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 City's Selection Committee determined the results of the SOQ scoring and ranking did not require interviews to further evaluate the team's experience so Project assignments were determined by the firm's unique qualifications and project preference. City Staff provided recommendations to FNI to proceed with development of Scope and Fee for a professional services agreement with each firm individually based on project assignments.

This Professional Services Agreement is for the engineering design of the Kelly Lane Phase 3 Improvements Project (the "Project") from Moorlynch Avenue to Cele Road (6,930 LF). The Project also includes the intersection improvements for Kelly Lane at Hidden Lakes Drive and Hodde/Weiss Lane at Cele Road. Vickery will begin design services with the completed Conceptual Layout, that includes the Council-approved alignment at the intersection of Kelly Lane with Cele Road/Hodde

Lane/Weiss Lane to provide a connected roadway. Vickery will coordinate with the current consultant on the Kelly Lane Phase 2 completed construction plans to extend widening of the roadway eastward towards the Travis County boundary.

The Project includes design, bid, and construction administration services for a four-lane urban roadway with a raised center median including the re-alignment of the current Weiss Lane intersection. Improvements include curb and gutter, underground storm facilities, pedestrian and bicycle facilities, illumination, traffic signalization, and utility relocations. Right-of-Way ("ROW") acquisition is also included.

The Scope of Services include field surveying, preparation of ROW acquisition documents, subsurface utility engineering, preliminary and final design, public outreach, environmental services, geotechnical studies, hydrologic/hydraulic analysis, illumination, traffic signal improvements, preparation of a geometric schematic, preparation of construction documents, bid phase services, and construction administration services.

In conjunction with approval of Vickery and Associates, LLC, design consultant CP&Y, Inc. was also recommended for selection to provide Professional Engineering Services for the design, bid and construction phases of the 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.

Approval for the design, ROW acquisition, utility relocation, and construction of the project was provided as one of the voter-approved 2020 General Obligation Transportation Bond projects.

Prior City Council Action

Pflugerville City Council called a November 3, 2020 bond election for three propositions totaling \$191.3 million at the August 11, 2020 meeting.

City Council approved the selection of Freese and Nichols, Inc. to provide general engineering consulting services associated with the 2020 General Obligation Bond Transportation Projects at the January 26, 2021 meeting.

City Council approved a professional services agreement with Freese and Nichols, Inc. to provide general engineering consulting services associated with the 2020 General Obligation Bond Transportation Projects at the March 23, 2021 meeting.

Deadline for City Council Action

Action is requested on July 27, 2021.

Funding Expected: Revenue Expenditure N/A

Budgeted Item: Yes No N/A

*This agreement will be funded by the 2020 Transportation Bond Program, Proposition A.

Amount: \$1,527,103.59

1295 Form Required? Yes No

Legal Review Required: N/A Required Date Completed: 07/19/2021

Supporting documents attached:

SOQ Scoring Matrix

Professional Services Agreement

Draft Presentation

Recommended Action

Approve action to approve the selection of Vickrey and Associates, LLC for professional engineering services associated with the 2020 Transportation Bond Program Project: Kelly Lane Phase 3 and authorizing the City Manager to execute a professional services agreement in the amount of \$1,527,103.59.