



City of Pflugerville

Legislation Details (With Text)

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Title:	Approving the selection of Burns and McDonnell Engineering Company, Inc. for professional engineering services associated with the 2020 Transportation Bond Program Project: Intersection Improvements including E. Pflugerville Parkway at FM 685 and FM 685 at Copper Mine Overpass and authorizing the City Manager to execute a professional services agreement in the amount of \$224,335.13.				

Sponsors:

Indexes:

Code sections:

Attachments: 1. Transportation SOQ Scoring Matrix, 2. BurnsMcDonnell PSA_Intersections, 3. Draft Presentation_2021-0713

Date	Ver.	Action By	Action	Result
7/27/2021	1	City Council	Approved	Pass

Approving the selection of Burns and McDonnell Engineering Company, Inc. for professional engineering services associated with the 2020 Transportation Bond Program Project: Intersection Improvements including E. Pflugerville Parkway at FM 685 and FM 685 at Copper Mine Overpass and authorizing the City Manager to execute a professional services agreement in the amount of \$224,335.13.

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 Intersection Improvements Project (the "Project") including E. Pflugerville parkway at FM 685 and FM 685 at Copper Mine Overpass.

The Project includes design, bid, and construction administration services for various intersection improvements including turn lane additions, new or modified traffic signalization, geometric and safety improvements. The Project will improve the level of service at the identified intersections.

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

Approval for the design 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: \$224,335.13

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 the selection of Burns and McDonnell Engineering Company, Inc. for professional engineering services associated with the 2020 Transportation Bond Program Project: Intersection Improvements including E. Pflugerville Parkway at FM 685 and FM 685 at Copper Mine Overpass and authorizing the City Manager to execute a professional services agreement in the amount of \$224,335.13.