2021-0713

Discuss and consider action to 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.



Selection Process

- Request for Qualification published 3/31/21.
- 35 Statements of Qualifications (SOQ) received
- A Selection Committee made up of City Staff reviewed and scored the SOQs
- Burns and McDonnell was tied for 4th in the SOQ ranking
- Intersection Improvement projects was assigned to the firm based on preference and unique qualifications



Scope of Services

- Intersection Improvements
 - E. Pflugerville Parkway at FM 685
 - FM 685 at Copper Mine Overpass
- Intersection improvements may include turn lane additions, new or modified traffic signalization, geometric and safety improvements
- Services include the following:
 - Data collection
 - Field surveying
 - Subsurface utility engineering
 - Preliminary Design
 - Preliminary Environmental services



- Traffic Analysis
- Drainage study and analysis
- Drainage design



Intersection Improvements





Staff Recommendation

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.

