Legislation Details (With Text)

File #:	BILL NO. 19-20	**Name:**	
Type:	Ordinance - Committee	**Status:**	Passed
File created:	1/16/2019	**In control:**	City Council - Regular Session
On agenda:	2/5/2019	**Final action:**	1/29/2019
Title:	An Ordinance authorizing execution of an agreement by and between the City of Lee's Summit, Missouri, and Garver, LLC in an amount not to exceed $1,462,127.00 for Professional Engineering Services for the Colbern Road Improvements from M350 Highway to Douglas Street (RFQ No. 569-32272), and authorizing the City Manager to enter into an agreement for the same. (PWC 1/29/19)		
Sponsors:			
Indexes:			
Code sections:			
Attachments:	1. Ordinance, 2. Agreement, 3. Colbern Rd CIP Detail Sheet, 4. Project Map, 5. File Summary		

Date	Ver.	Action By	Action	Result
2/5/2019	1	City Council - Regular Session	for second reading	Pass
2/5/2019	1	City Council - Regular Session	adopted and numbered	Pass
1/29/2019	1	Public Works Committee	approved	

An Ordinance authorizing execution of an agreement by and between the City of Lee's Summit, Missouri, and Garver, LLC in an amount not to exceed $1,462,127.00 for Professional Engineering Services for the Colbern Road Improvements from M350 Highway to Douglas Street (RFQ No. 569-32272), and authorizing the City Manager to enter into an agreement for the same. (PWC 1/29/19)

Issue/Request:

An Ordinance authorizing execution of an agreement by and between the City of Lee's Summit, Missouri, and Garver, LLC in an amount not to exceed $1,462,127.00 for Professional Engineering Services for the Colbern Road Improvements from M350 Highway to Douglas Street (RFQ No. 569-32272), and authorizing the City Manager to enter into an agreement for the same.

Key Issues:

- The project is included in the City's FY2019 Capital Improvement Plan adopted by Council.

- The project will be funded from the voter-approved 2017 CIP Sales Tax Renewal, Water Tap Fee, and Federal STP Funds FY2021.

- City staff issued RFQ No. 569-32272 to conduct a Qualification Based Selection for professional engineering services, in accordance with state statutes, federal regulations, and local procurement policies.

- Garver, LLC was selected as the best qualified firm for the project and satisfactorily conducted negotiations for scope and fee with City staff.

Proposed City Council Motion:
FIRST MOTION: I move for a second reading of an Ordinance authorizing execution of an agreement by and between the City of Lee's Summit, Missouri, and Garver, LLC in an amount not to exceed $1,462,127.00 for Professional Engineering Services for the Colbern Road Improvements from M350 Highway to Douglas Street (RFQ No. 569-32272), and authorizing the City Manager to enter into an agreement for the same.

SECOND MOTION: I move for adoption of an Ordinance authorizing execution of an agreement by and between the City of Lee's Summit, Missouri, and Garver, LLC in an amount not to exceed $1,462,127.00 for Professional Engineering Services for the Colbern Road Improvements from M350 Highway to Douglas Street (RFQ No. 569-32272), and authorizing the City Manager to enter into an agreement for the same.

Background:
The project will enhance safety, expand capacity, promote economic development in the area, and accommodate non-motorized transportation. The City's Comprehensive Plan and associated Thoroughfare Master Plan (TFMP) include and support the project. The project is recommended in the TFMP as a high priority considering the capacity and condition deficiencies of the existing roadway.

The City annexed property along the corridor, including Colbern Road, from Unity Village in December 2011 to support an economic development plan and new regional activity center. This project supports the long-range planning for this corridor envisioned in the annexation agreement.

The project includes multi-modal elements that support the City's Bicycle Transportation Plan and Greenway Master Plan. Multi-modal transportation is part of the Complete Streets performance goal adopted in the LS360 Strategic Plan and continues under the consultation and oversight of the Livable Streets Advisory Board.

The current road is a narrow, two lane, and an open ditch section with minimal shoulders. The pavement condition is declining and the bridge over the Union Pacific Railroad (UPRR), first constructed in the 1930s, requires widening or replacement. The roadway will be improved by constructing a four lane roadway with raised medians and middle turn lanes (as dictated by the City's Access Management Code), installing curb and gutter, enclosed storm drainage systems, street lighting, sidewalk on the north side, and shared-use path on the south side. The sidewalk and shared-use path will be extended beyond the project limits to connect with the existing sidewalk and shared-use path along Colbern Road. The project also includes the installation of a new 12" water main which will run along the new roadway and connect at each end to recently installed water mains. If appropriate, the project will include water quality BMPs, sustainable design elements, and landscaping.

There are numerous engineering challenges in the scope of services of this contract related to improving Colbern Road as described above. These challenges include traffic modeling and analysis to include future development along the corridor. Potential construction cost impacts associated with potential earthwork costs, retaining walls, temporary sheet piles during construction, etc. must be evaluated when balancing the horizontal and vertical realignment of the roadway to support the 45 mph speed limit. The existing single lane roundabout must be expanded to two lanes and incorporate traffic changes affecting Unity Village and the M-350 interchange. The bridge over the UPRR also spans Little Cedar Creek's mapped floodways and floodplain areas. The bridge expansion or replacement must accommodate vehicular traffic, bicycle/pedestrian traffic,

and accommodate multiple utilities crossing the railway and creek. The corridor also contains potentially historic resources that must be evaluated, such as the Unity Village markers, stone fence pillars, and the UPRR bridge. The east end of the project will be subject to Federal Aviation Administration review and regulations in relation to the Lee's Summit Airport.

Stakeholder engagement will be a key component to designing the road to accommodate future growth envisioned in the area. As part of the stakeholder process, the scope of services includes the possible realignment of Blue Parkway to the north which will require coordination with Unity Village and MoDOT.

Public Works issued RFQ 569-32272. The RFQ was advertised on the City website and www.PublicPurchase.com <http://www.PublicPurchase.com>. Over 310 Engineering firms were notified by Public Purchase for access to the documents, 72 firms reviewed the RFQ, and 66 firms downloaded the RFQ documents. Eleven firms submitted statements of qualifications prior to the November 5, 2018 closing date. All submittals were evaluated by a City Staff evaluation team composed of five Public Works Engineering personnel.

Timeline:
Bid Date of January 2021

Other Information/Unique Characteristics:

Craig Kohler, Senior Staff Engineer

Staff recommends approval of an Ordinance authorizing execution of an agreement by and between the City of Lee's Summit, Missouri, and Garver, LLC in an amount not to exceed $1,462,127.00 for Professional Engineering Services for the Colbern Road Improvements from M350 Highway to Douglas Street (RFQ No. 569-32272), and authorizing the City Manager to enter into an agreement for the same.

The Public Works committee voted unanimously 3-0 (Councilmember DeMoro "absent"), to recommend to City Council approval of an Ordinance authorizing execution of an agreement by and between the City of Lee's Summit, Missouri, and Garver, LLC in an amount not to exceed $1,462,127.00 for Professional Engineering Services for the Colbern Road Improvements from M350 Highway to Douglas Street (RFQ No. 569-32272), and authorizing the City Manager to enter into an agreement for the same.