



## Legislation Details (With Text)

<b>File #:</b>	2021-0053	<b>Version:</b>	0	<b>Name:</b>	143rd Street, Signal Interconnect RFQ, Phase III - Construction Engineering Services, Consultant Recommendation
<b>Type:</b>	MOTION	<b>Status:</b>			PASSED
<b>File created:</b>	1/13/2021	<b>In control:</b>			Board of Trustees
<b>On agenda:</b>	1/18/2021	<b>Final action:</b>			1/18/2021
<b>Title:</b>	143rd Street, Signal Interconnect RFQ, Phase III - Construction Engineering Services, Consultant Recommendation				
<b>Code sections:</b>					
<b>Attachments:</b>	1. Scope of Services, 2. Signed Contract				

Date	Ver.	Action By	Action	Result
1/18/2021	0	Board of Trustees		
1/13/2021	0	Engineering Department	INTRODUCED TO BOARD	

### Title/Name/Summary

143<sup>rd</sup> Street, Signal Interconnect RFQ, Phase III - Construction Engineering Services, Consultant Recommendation

### History

In March 2019, the Village applied for Congestion Mitigation and Air Quality (CMAQ) Improvement program funds for the 143<sup>rd</sup> Street, (Wolf Road to Southwest Highway) project. The CMAQ funds are managed by Chicago Metropolitan Agency for Planning (CMAP) and the Metropolitan Planning Organizations (MPO). In November 2019, CMAP informed the Village that the Village was awarded \$540,000 to improve the signals and the interconnections between signals within the project limits.

On June 16, 2020, the Village issued a Request for Proposals (RFP) for Phase II Engineering Study and selected Civiltech Engineering Inc., to complete the final design documents. On July 7, 2020, the Village issued a Request for Qualifications (RFQ, #20-023) for the Phase III, Construction Engineering services to manage the construction services for the Signal Interconnect project. Since federal funds will be used for the construction and construction engineering services, the Village followed the RFQ process required by Illinois Department of Transportation (IDOT). Specifically, this includes following IDOT's Quality Based Selection (QBS) process which requires consultant's to be selected based on qualifications only, without collecting and considering professional fees. This process meets the requirements of Federal Highway Administration's (FHWA) 23 CFR 172 and the Brooks Act (Public Law 92-582). The process substantially follows Section 5-5 of the IDOT Bureau of Local Roads and Streets (BLRS) Manual, and specifically Section 5-5.06(e).

### RFQ Responses and Evaluation

The RFQ responses were received on July 28, 2020 with the following seven engineering consulting firms submitting their responses:

1. Alfred Benesh Company
2. Baxter Woodman, Inc.
3. Christopher B. Burke Engineering, Ltd.
4. Civiltech Engineering, Inc.

5. DLZ Illinois, Inc.
6. Thomas Engineering Group
7. V3 Companies, Ltd.

All seven submittals were considered “responsive” by the Finance Department. Following the QBS requirements, none of the proposal included professional fees, only qualifications were submitted. The Engineering Programs and Services (EPS) department evaluated the firms’ qualifications and ranked the following firms as the top three qualified firms:

1. DLZ Illinois, Inc.
2. V3 Companies, Ltd.
3. Civiltech Engineering, Inc.
3. Alfred Benesh Company

Based on the QBS process requirements, the Village negotiated the Scope of Services and Professional Fees with DLZ, Illinois, Inc. Staff waited to complete their negotiations with DLZ until Phase II; (Final Design) was completed to get a more accurate scope of services from DLZ. The attached DLZ proposal shows their Scope of Services and Professional Fees. DLZ’s not to exceed fee (inclusive of all costs) for the Phase III, Construction Engineering services is \$56,719. CMAQ will cover up to 80% of this fee, which will be reimbursed to the Village.

Staff recommends accepting DLZ’s proposal and professional fees.

#### Financial Impact

Sufficient funds were allocated in the 2021 Capital Budget for the Phase III Construction Engineering services.

#### Recommended Action/Motion

I move to approve the proposal and professional fees from DLZ Illinois, Inc., for the 143<sup>rd</sup> Street, Signal Interconnect, Phase III Construction Engineering Services in an amount not to exceed \$56,719.