City of Montgomery Public Works Committee Meeting October 14, 2019

Staff Present

Brian Riblet, City Manager Gary Heitkamp, Public Works Director Connie Gaylor, Clerk of Council **Council Committee Members Present**

Mike Cappel, Chair Craig Margolis Lynda Roesch

The meeting of the Public Works Committee of City Council convened in Council Chambers at 5:30 p.m. with Mr. Cappel presiding.

<u>Discussion of the HAMSR126-US22.00/13.19 Montgomery Road and Cross County Highway Multi-Lane Roundabout Project Bid Results</u>

Mr. Heitkamp explained that on Wednesday, October 2, a bid opening was held for the above-mentioned project. He stated that seven bids were received, all reflecting very competitive pricing. He explained that the low bid was received by John R. Jurgensen Company in the amount of \$7,741,814 (the total of the base bid, alternates 1 and 2, and a 5.0% contingency). Mr. Heitkamp stated that this was under the Engineers Estimate of \$8,010,260.99 for the base bid and alternates 1 and 2.

Mr. Heitkamp reminded the Committee that the City has been approved by the Ohio-Kentucky-Indiana Regional Council of Governments (OKI) for a grant of up to \$6,600,000 to complete the construction of a multi-lane roundabout to replace the existing partial clover interchange at Montgomery Road and Cross County Highway, along with roadway widening improvements to Montgomery Road and a new traffic signal installation at the Montgomery Road and Main Street "split". In addition, the roundabout will provide public roadway access for the Montgomery Quarter development. The OKI grant represents 70% of the construction costs. Of the 30% local cost, the City has successfully obtained an additional \$300,000 in Municipal Roadway Funds (MRF) and approximately \$150,000 in Transportation Improvement District funds (TID) for construction of the project.

- Ms. Roesch asked Mr. Heitkamp if the City has been pleased with Jurgensen in the past.
- Mr. Riblet replied that although we have only contracted with them for the annual street resurfacing program, he felt they were competent to complete a larger scale project such as this one.
- Mr. Margolis asked if they could start earlier than the spring of 2020.
- Mr. Heitkamp replied that if the legislation is approved by City Council that he would work quickly to meet with them on an anticipated start date.
- Mr. Cappel asked about the duration of the construction and if all bidders were the same in their projected completion time.
- Mr. Heitkamp stated that the duration of construction is based on a lot of different factors but since Jurgensen is a larger company he felt they would have more resources to assign to the project. He stated that the completion date of June 1, 2021 was per ODOT LPA guidelines.
- Mr. Margolis asked who would be performing the inspections.
- Mr. Heitkamp stated that those services would be contracted out due to the large volume of inspections it would require and the expertise of the type of inspection.

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- Mr. Cappel asked Mr. Heitkamp what the life expectancy of a bridge was.
- Mr. Heitkamp stated that it was approximately 50 years.
- Mr. Margolis stated that based on that information, the City would have been experiencing construction on the bridge either way.
- Mr. Heitkamp replied that he was correct.
- Mr. Cappel asked Mr. Heitkamp if he could estimate the cost to replace the bridge.
- Mr. Heitkamp replied that it would be several million dollars and would be a challenge due to having to build a half width at a time in order to maintain traffic flow during construction.
- Mr. Cappel stated that considering that the bridge is near the end of its useful life, he feels the City received a very good price to improve traffic.
- Mr. Margolis made a motion to approve the recommendation by staff to place legislation on the October 23, 2019 Work Session agenda for consideration in awarding a contract to John R. Jurgensen for this project. Ms. Roesch seconded. The Committee unanimously agreed.

Discussion of the use of LED lighting in the Heritage District

Mr. Heitkamp explained that there are two pedestrian crossings by the Montgomery Inn, one on Montgomery Road and one on Main Street. He explained that the one in front of the Montgomery Inn was installed in 2005 and redone in 2007. He stated that the in-pavement lights that are used have a history of failure and are expensive to maintain or repair. Mr. Heitkamp stated that the last time the lights were replace it was under warranty and now that warranty has expired and the cost to replace is \$15 thousand dollars and are only predicted to last for two years.

Mr. Heitkamp stated that there is the option of removing the lights and increase signage of the crosswalks. He stated that the crosswalk between Pioneer Park and Dulle Park has worked well with the Tapco lighted signs and light guard system. He stated that these systems increase visibility and work with a single or double-side sign.

Ms. Roesch asked if there were any studies that show a comparison of in-pavement lighting versus lighted signs.

Mr. Heitkamp stated he was unaware of any and feels that it is more at our discretion on which way to proceed however the signs need updated either way.

Mr. Riblet stated that his concerns were that the on-street parking makes it difficult to see people and that motorists may not be paying attention to signs located at the sides of the streets. He stated to the Committee that staff would like to opportunity to research alternatives for the safest solution.

- Mr. Cappel stated that he felt lighted signs don't always stand out since we keep the trees lit throughout the year.
- Ms. Roesch stated that she felt that people like the in-pavement lights.
- Mr. Heitkamp stated that he would look into the current cost of replacing the fixtures.
- Mr. Riblet stated that lights are not legally required in crosswalks.

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Minutes

Mr. Margolis moved to approve the July 8, 2019 Public Works Committee minutes. Ms. Roesch seconded. The Committee unanimously approved the minutes.

Adjournment

Mr. Margolis made a motion for adjournment. Ms. Roesch seconded. The Committee unanimously agreed. The meeting adjourned at 6:07 p.m.

Chair