



Legislation Details (With Text)

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Title: Discussion of issues relating to the bid received for the repair of the Pratt Truss Bridge structure at the Battleground Golf Course.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Bridge Bid_013119, 2. Past Performance Previous Experience with Steel Bridge Rehab (2-8-19)

Date	Ver.	Action By	Action	Result
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Discussion of issues relating to the bid received for the repair of the Pratt Truss Bridge structure at the Battleground Golf Course.

Summary:

City Council authorized seeking bids for the repair of the Pratt Truss Bridge structure at the December 4, 2018 Council Meeting. A pre-bid meeting was held on January 22, 2019, with four (4) potential bidders in attendance. The bid opening was on January 31, 2019 and one bid was received from Gibson & Associates, Inc. in the amount of \$471,950 (see attached). The amount included in the current (FY 2018-2019) budget for the project is \$250,000, which was based on the consulting engineer’s preliminary cost estimate of \$241,785. Therefore, in order to award this bid a budget amendment in the amount of \$221,950 would be needed.

Note: Subsequent to the start of the current budget year, the consulting engineer revised the cost estimate on two occasions as follows:

- 11/5/18: \$370,705 cost estimate. The labor required to repair the truss members is the driving factor behind the increased costs.
- 12/4/18: \$325,260 final cost estimate. Based on an independent contractor’s review at the request of the consulting engineer.

The options at this point would be:

- 1) Amend the FY 2018-2019 Hotel Occupancy Tax (HOT) budget by \$221,950 and award the \$471,950 bid;
- 2) Reject the bid received and re-bid the project in accordance with the same specifications;
- 3) Reject the bid received and re-bid with revised specifications for one of the options below:

- a. replace the truss structure with a similar type structure to maintain the historic appearance of the bridge (original preliminary cost estimate of \$159,300); or
- b. remove the truss structure (original preliminary cost estimate of \$40,000 - 50,000).

Notes:

- 1) Option 3a and 3b above would both require the consulting engineer to revise the bid specifications;
- 2) Neither option 3a or 3b are eligible for Hotel Occupancy Tax (HOT) funding. The General Fund budget would need to be amended;
- 3) Neither option 3a or 3b would allow for retention of the State historical marker.

The question was also asked about estimated future maintenance costs Pratt Truss Bridge structure. The consulting engineer's estimate of maintenance costs over the next 20 years is below. This is based on a contractor performing the work.

MAINTENANCE FEES					
	INSPECTION/MAINTENANCE (VPS 1.4)	VPS	4	\$ 6,000	(\$24,000)
	INSPECTION/MAINTENANCE (VP 5)	VPS	1	\$ 20,000	(\$20,000)
	INSPECTION/MAINTENANCE (VPS 6.0)	VPS	4	\$ 6,000	(\$24,000)
	INSPECTION/MAINTENANCE (VP 10)	VPS	1	\$ 20,000	(\$20,000)
	INSPECTION/MAINTENANCE (VPS 11.1)	VPS	4	\$ 6,000	(\$24,000)
	INSPECTION/MAINTENANCE (VP 15)	VPS	1	\$ 20,000	(\$20,000)
	INSPECTION/MAINTENANCE (VPS 16.1)	VPS	4	\$ 6,000	(\$24,000)
	INSPECTION/MAINTENANCE (VP 20)	VPS	1	\$ 20,000	(\$20,000)
				MAINTENANCE TOTAL (20 YR)	\$ 176,000

Fiscal/Budgetary Impact:

\$250,000 is included in the FY 2018-2019 Hotel Occupancy Tax (HOT) budget for repair of the Pratt Truss Bridge structure.

Discussion only.