



City of West Lafayette
500 South River Road
West Lafayette, IN 47906-4377

November 24, 2014

ATTN: David S. Henderson
Wastewater Treatment Utility Director

Subject: West Lafayette, IN
Sheraton and Fairway Knolls Lift Station Improvements
GMAX Proposal

Bowen Engineering Corporation (BEC) is pleased to submit the guaranteed maximum price proposal for the construction of the Sheraton and Fairway Knolls Lift Station Improvements. This proposal is based upon site visits, project drawings and specifications, and the clarifications and value engineering initiatives listed below. The Guaranteed Maximum price for this project is:

\$ 2,115,000.00

(Two Million, One Hundred Fifteen Thousand Dollars and Zero Cents)

Price Is Composed Of The Following Breakdown:

Lift Station & Forcemain Improvements:	\$ 1,763,125.00
Provider/Contractor Fixed Fee:	\$ 226,607.00
Construction Contingency:	\$ 125,268.00
GUARANTEED MAXIMUM PRICE:	\$ 2,115,000.00

Value Engineering: The following value engineering options have been incorporated into this proposal:

1. In lieu of installing new wet wells, BEC will re-use existing wet wells at each location. As a result of re-using the wet wells, new manholes redirecting flow can be eliminated.
2. Duplex submersible pumps with above grade, exposed control panels and generators will be installed in lieu of the specified building enclosures.
3. At the Sheraton site, BEC will utilize a traveling set of concrete barriers in order to keep the pedestrian pathway open. This method will remove the need for the INDOT drums, hundreds of feet of temporary concrete barrier, and sidewalk on the north side of Cumberland Avenue.
4. Various allowances and incentives have been removed. However, an overall project allowance as noted above is included in the project.
5. In order to keep vacuum truck services low, the City of West Lafayette will provide this service for utility locates as often as possible.
6. All electrical control panels and switches will be installed in NEMA 3R enclosures.

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Proposal Clarifications:

1. Price does not include costs for acquiring right-of-ways, permits, or temporary and permanent easements.
2. Proposal is based on the project being sales tax exempt.
3. Price is based upon the assumption that the work will be performed during normal working hours. Holiday, weekend, and overtime costs are not included.

The City of West Lafayette, Greeley and Hansen, and Bowen Engineering will continue to explore value engineering opportunities to achieve the best value for the construction of the required scope.

Please contact us with any questions you may have regarding this proposal. We look forward to working with you on this important project.

Respectfully Submitted,

James E. Ankrum
Senior Vice President, Pre-Construction Services
Bowen Engineering Corporation

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