



December 10, 2015

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

ATTN: **David M. Buck – Public Works Director**
David S. Henderson - Wastewater Treatment Utility Director

Subject: **West Lafayette, IN**
CSO Relief Interceptor
GMAX Proposal

Bowen Engineering Corporation (BEC) is pleased to submit the guaranteed maximum price proposal for the construction of the CSO Relief Interceptor Project. This proposal is based upon site visits, 60% project drawings and specifications, and the clarifications listed below. The Guaranteed Maximum price options for this project are:

Option #1 – 60” Interceptor & Roadway Construction

Price Is Composed Of The Following Breakdown:

Construction Costs:	\$ 18,433,036.00
Construction Contingency:	\$ 2,000,000.00
Provider/Contractor Fixed Fee:	\$ 2,451,964.00
GUARANTEED MAXIMUM PRICE:	\$ 22,885,000.00

Option #2 – 96” Interceptor & Roadway Construction

Price Is Composed Of The Following Breakdown:

Construction Costs:	\$ 20,343,750.00
Construction Contingency:	\$ 2,000,000.00
Provider/Contractor Fixed Fee:	\$ 2,681,250.00
GUARANTEED MAXIMUM PRICE:	\$ 25,025,000.00

*The roadway portion of each of these prices is approximately \$5,250,000,

Project Schedule:

1. Sequence of Work/MOT is based upon Bowen’s written revised plan submitted on 11/30/2015. This will allow Bowen Engineering to be complete with work through and south of State Street by

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the desired date of 11/18/2016. Further modifications to this plan could impact the project costs and duration.

2. Bowen anticipates receiving the following release dates:
 - a. Limited Notice-To-Proceed for ordering long lead materials by December 22nd, 2015.
 - b. Full Notice-To-Proceed for beginning construction by February 2nd, 2016
 - c. Receipt of all permits by February 29th, 2016

Proposal Clarifications:

1. Price does not include costs for acquiring right-of-ways, permits, or temporary and permanent easements.
2. Railroad inspection fees and railroad flagmen, if required, are excluded.
3. The costs of relocating existing utilities is excluded.
4. For reasons of safety, large diameter RCP will be joint tested in lieu of air pressure tested.
5. The carrier pipe will be braced within the casing utilizing rails and/or timbers in lieu of casing spacers to allow for a more precise line grade installation. Factory fabricated end seals are not available for casings of this size. Block bulkheads will be installed in the field.
6. SCADA programming for new instruments is to be performed by the City of West Lafayette.
7. Proposal is based on the project being sales tax exempt.
8. Price is based upon the assumption that the work will be performed during normal working hours. Holiday, weekend, and overtime costs are not included, except for the Interceptor crossing and restoration of State Street. While crossing State Street, crews will work 6-10's to complete the work.

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

Copies: David Garwood, P.E., Butler, Fairman & Seufert
Gary Ruston, P.E., Wessler Engineering
Steve Nutt, BEC
Chris Manges, BEC

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