



City of Fishers

Downtown Sewer Reduction

Total Contract: \$3,421,285
Project Start: 2019
Project Completion: 2020



Resourceful.



Responsive.



Results.



FISHERS
INDIANA



City of Fishers

Downtown Sewer Redirection / Fishers, IN
Project Size: \$3,421,285 / 2019-2020



The gravity sewer installation took place mostly in the Lantern Road right-of-way which included full depth granular backfill and lateral connections. Traffic control measures were needed to detour bus patterns and student drop off/pick up routes for both; Fishers Elementary School and Hamilton Southeastern School.

Project Challenges:

- Existing utilities were a constant challenge and required the method of installation to change in particular sections.
- Working on a deep (15'-25') underground sewer in a residential area
- Different shoring options and excavation techniques.

Bowen Resourceful:

- Originally, a portion of the line was to be axis bored to maintain traffic to the school, but after seeing the ground conditions and our ability to re-route school traffic it was decided to open cut this section which saved a considerable amount of money.
- Bowen's early involvement and estimating effort allowed the team to price two options allowing the City of Fishers to make the right long term decision.

Bowen Responsive:

- Fishers requested that we make the tie-in of the new sewer the first of March so we worked extended hours and weekends to meet the date. This would allow another project within the City to send flow our direction in lieu of sending it to a lift station.
- Bowen coordinated tree clearing around the Indiana Brown Bat season

Bowen Results:

- Bowen was creative in our ability to haul off spoils and dump at a site that was free of charge. This location was close to the project and saved a considerable amount of money for the owner.
- On time, Zero Incidents

PROJECT SCOPE

- Site Work
- Civil/Concrete Work
- Underground Piping

PROJECT SPECS

- 3,000 LF of Piping
- 18' Diameter of Piping
- (9) pre-cast structures w/ 4' diameter manholes

PROJECT TEAM

- Bowen Contact: Dan Bernath
- Client Contact: Rick Farnham
317.595.3281
farnhamr@fishers.in.us
- Engineering: BF&S

"The "Owner-Driven" project has exceeded the City's expectations from both a cost savings perspective and performance..."

~ Rick Farnham

PROJECT IMAGES



Scan the barcode with your Camera App to see images of this project



RESOURCEFUL. RESPONSIVE. RESULTS.

www.bowenengineering.com