

City of Greenwood

Western Regional Interceptor Phases 1 & 2



Total Contract: \$59,531,273

Project Duration: October 2019 - August 2022



Resourceful.



Responsive.



Results.



GREENWOOD
INDIANA



Multiple Guaranteed Savings Contract Community

City of Greenwood

Western Regional Interceptor Phases I and II / Greenwood, IN
Project Size: \$59,531,273 / Project Duration: Oct. 2019 - Aug. 2022

To support population growth and eliminate ten (10) aging lift stations, Bowen is completing the Greenwood Western Regional Interceptor Phase I and II projects. This project includes 11 miles of underground gravity sewer piping across residential, commercial, and agricultural areas.

Project Challenges:

- Much of the project took place through residential areas and required frequent ongoing communication with property owners and detailed MOT planning.
- The City of Greenwood has a high water table. Excavations for this large piping project required constant dewatering.

Bowen Resourceful:

- Because of the ongoing need for dewatering, Bowen made the decision to self-perform dewatering operations for the project. The organization invested in a new drill rig to support this project, which allowed the crews to achieve a level of coordination and production that would have been difficult to sustain with a subcontractor. The construction savings were returned back to the City to complete additional scopes of work.

Bowen Responsive:

- Bowen worked with the City of Greenwood and HWC to organize all easements and property agreements. This allowed the documents to be available digitally by tablet, so that the project team could quickly and easily interface with the community as they worked through residential areas.

Bowen Results:

- The City was very pleased with Phase I and awarded Phase II of the project to Bowen.
- Bowen completed phase I on time.
- Bowen will return \$700,000+ of generated savings and \$2,000,000 of contingency to the City of Greenwood for Phase I.

PROJECT SCOPE

- Site Work
- Civil / Concrete
- Underground Piping
- Excavation
- Self-performed dewatering

PROJECT SPECS

- 47,300 LF of 42-54" Hobas
- 5,500 LF of 8-27" small bore
- 400+ dewatering wells
- Excavation depths from 15' to 35'

PROJECT TEAM

Bowen Contact: Paul Creasey
317.617.6047

Client Contact: Keith Meier
317.888.1254

Engineers: HWC

PROJECT IMAGES



Scan the barcode with your
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RESOURCEFUL. RESPONSIVE. RESULTS.

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