

Downtown Utility Improvements

Providing Water Mains to Support Development in Downtown Delphi



EXISTING

The existing water mains are not suitable for the desired development and are in great need of replacement.

Project Description

PROJECT VISION

While there is demand for upper-story occupancy of downtown buildings in Delphi, owners are prohibited from doing any renovation because water mains are too small to support code-mandated fire sprinkler systems.

Notably, the large three and four story buildings on Main Street are in good condition, but are served by four inch diameter water mains. Modern building codes require the projects have sprinkler systems before upper stories can be occupied. This project will replace these aging water mains with 12 inch diameter mains throughout the downtown.

As streetscape work occurs, deteriorated sanitary sewer lines and manholes will also be replaced, meaning the entire downtown will have modern utility service to support growth and reinvestment.

A portion of these improvements will be completed by City work crews while downtown streets are torn up for other improvements. The final scope of work by City crews will be determined based on project funding requirements.

PROJECT READINESS

All work is scheduled to occur in right-of-way already owned by the City or INDOT. Conceptual designs for the project are complete. The city will immediately begin procurement for this work upon award of the project.

PROJECT BUDGET

\$1.1 million

PROJECT SCHEDULE

2012: Submit grant applications, complete procurement
 2013: Complete design and environmental work
 2014: Complete construction

PROPOSED WATER IMPROVEMENTS



PROPOSED SEWER IMPROVEMENTS



DELPHI
 STORIED PAST... STELLAR FUTURE

