

# Elm Street Alignment—Segment 1 Open Cut

Alternate alignment requires choice weighing landscaping impacts versus pavement replacement

Open Cut Excavation Limits

Existing Alignment

FIFTH STREET

SIXTH STREET

SEVENTH STREET

Project #1



Alternate alignment require choice weighing landscaping impacts versus additional permanent easements

For construction that disturbs an existing covered (via paving material) brick street, the brick that is removed will be cleaned and stored for replacement as part of a future project.

# Elm Street Alignment—Segment 1 Trenchless

Bore pit location

Open cut for service lateral re-connection

FIFTH STREET

SIXTH STREET

SEVENTH STREET

Project #1



Trenchless construction greatly reduces surface impacts but pipe installation cost increases 5 to 10 times as much as open cut

## Flat Branch Watershed Relief Sewers

Project #3: Elm Street, Providence Road to Hitt Street  
Sixth Street, Elm Street to North of Cherry

