

INFORMATION PAPER

Department of Public Works
November 15, 2021

SUBJECT: Reconstruction of the I-80 & Houbolt Road interchange and the reconstruction and widening of Houbolt Road from I-80 to U.S. Route 6

1. Purpose: Provide background information on the I-80 & Houbolt Road interchange project and present potential funding challenges.

2. Facts:

a. IDOT has provided the City with a grant to complete the reconstruction of the existing highway interchange at I-80 & Houbolt Road to a diverging diamond interchange and to reconstruct and widen Houbolt Road from I-80 south to Route 6. This project will increase the roadway capacity to handle the projected traffic increase caused by the privately funded Houbolt Road Bridge over the Des Plaines River.

b. The original grant in the amount of \$16 million provided to the City was based on an estimate developed by a consultant to IDOT. As engineering design for the project progressed it was determined that the cost of the project had been underestimated. IDOT has agreed to increase the grant amount to \$35.28 million to cover both construction costs as well as design and construction engineering costs.

c. A construction contract for the project in the amount of \$29.99 million was awarded to D Construction in November 2021. The City is responsible for \$2.53 million of these costs for various items (traffic signals at Houbolt and Mound Roads, roadway lighting, water main installation, etc.). IDOT is responsible for the remaining \$27.46 million.

d. It is anticipated that utility relocation work will begin in late 2021 with full construction activities beginning in spring 2022. Construction is scheduled to be completed in summer 2023.

Submitted To: Greg Ruddy/ ext. 4217
Jim Capparelli, 11/15/21

Enclosures: Project Exhibit



NORTH

HOUBOLT ROAD EXTENSION
(PRIVATE FUNDED)

**OVERVIEW EXHIBIT (PUBLIC FUNDED)
HOUBOLT ROAD /HOLLYWOOD ROAD – (US ROUTE 6 TO ROCK CREEK BOULEVARD)**

