



## MEMO

TO: President Mellon and Members of Council

FROM: Dustin Anderson, Town Manager

SUBJECT: 45<sup>th</sup> Street Grade Separation and Intersection Realignment Change Order

DATE: December 18, 2020

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### **Background**

The construction documents contained the INDOT-minimum information necessary to fabricate the rebar and shop drawings for the underpass structure. The engineer of record at Lochner Engineer required third-party design analysis of the shop drawing produced by Walsh before they signed off on the plans.

### **Methodology**

Because the construction documents met the INDOT standards for constructability, there was not a unique special provision to pay for the third-party design analysis that the engineer of record required.

This requirement for third party analysis and validation, in the long-term, is responsible. Billions of dollars in freight will cross that structure, and we have a vested interest in ensuring that its construction is as close to perfect as humanly possible.

If approved, the total changes to date would be \$1,498,141.75 or a 7.295% increase of the total project cost.

### **Recommendation**

Approve Change Order No. 010 for INDOT Contract B-36229 in the amount of \$50,012.42