



TO: Dr. Koultourides and Members of Council

FROM: Dustin Anderson, Town Manager

SUBJECT: Change Order No. 023

DATE: May 3, 2021

Background

During the construction of the shoofly for the CN Railroad, the project encountered two delays. The first was a fiber optic utility relocation delay and the second was the long review duration for the plans to construct a temporary earth retaining system. Both delays resulted in an acceleration agreement under previous change orders to overcome the delays and reach substantial completion of 45th St in 2020.

The accelerated construction of 45th St in 2020 encountered various additional delays throughout the 2020 construction season. The accelerated schedule was regularly adjusted to account and absorb the additional delays. One railroad related delay affected substantial completion of 45th St prior to the Intermediate Completion Date (ICD) of 11/30/2020. This delay was due to the scheduled track switch with CN forces from the temporary shoofly back to the mainline track alignment over the underpass. The scheduled switch was expected to begin on 9/23/2020. Due to manpower and equipment availability, CN changed the track switch start date to 10/05/2020, a delay of twelve (12) days.

Although all delays were intended to be absorbed under the accelerated schedule to complete 45th St construction, additional days beyond the contract ICD of 11/30/2020 were needed to open 45th St immediately following the ribbon cutting ceremony on 12/18/2020.

Methodology

This change order is presented to request an additional twelve (12) days be added to the ICD to continue acceleration efforts and open 45th St to unrestricted traffic on 12/18/2020. Only the railroad related delay affecting the substantial completion of 45th St in 2020 is included under this change order request. (Change Order No. 22 requested an additional six (6) days for construction related delays.)

The total cost of this change order is \$0.00.

If approved, this change order would extend the ICD to 12/18/2020.

This change order has been reviewed and approved by our construction engineering firm DLZ as well as INDOT.

Recommendation

By motion and roll-call vote, approve Change Order No. 023 for INDOT Contract B-36229 in the amount of twelve (12) days.