

# E-470 Road Widening Project Update

***December 2019***

## **Coal Creek Bridge Work and Deck Pours**

Crews have finished setting girders on the northbound and southbound sides of the Coal Creek Bridge. Later this month, the southbound asphalt deck will be poured. The northbound deck is planned to be poured by early January, weather depending.

## **Bridge Girder Setting**

Work will continue on the E-470 bridges over Ramp B and Colfax Avenue, with girders being set by the end of the year. Motorists can expect delays and detoured traffic alignments.

## **I-70 and 19<sup>th</sup> Street Bridge Foundation Work**

Substructure work is underway on the E-470 bridges over I-70 and 19<sup>th</sup> Street. Crews are working on the deep foundation work with pile driving and caisson installation. Some delays should be anticipated as flaggers guide traffic through lane restrictions, with one lane of traffic remaining open at all times.

## **Ramp E Asphalt Paving Begins**

Temporary asphalt pavement will be laid along each side of Ramp E in December to allow for upcoming bridge widening construction. There will be single lane closures to accommodate this work and those travelling through the area should expect minimal delays.

## **Third Lane Opening (Southbound Jewell to Quincy Ave)**

Crews will be undertaking additional asphalt paving and lane restriping in order to open the new 3<sup>rd</sup> lane from southbound Jewell to Quincy Avenue this month. The travelling public will be routed through a detoured alignment on the southbound Quincy on-ramp during the asphalt paving work and should expect single lane closures while crews restripe the lanes.

## ***2019 Project Progress***

### **By the numbers:**

- Approximately **15-miles of barrier** has been set on southbound E-470 to protect the construction zone and create a safe space for road widening activities, 5 miles of which have been reset where construction has finished.
- To date approximately **300,000 cubic yards of dirt** have been moved to prepare for the third lane installation on E-470.
- **35 girders** have been installed on the E-470 bridges, each one close to 130 feet long and weighing around 130,000 pounds.
- **40,000 tons of asphalt** have been poured to surface the third lane widenings along E-470.