# TN TDOT Department of Transportation

# Interstate 440 Public Meeting

July 10, 2018 6:30 P.M. – 8:30 P.M.

The proposed project for Interstate 440, from Interstate 40 to Interstate 24 in Davidson County, includes removing substandard pavement and providing three travel lanes in each direction for approximately 7.6 miles. The project will also address safety and congestion along the entire corridor.

In an effort to expedite project delivery, the I-440 rehabilitation will be completed under a Design-Build contract. The **Design-Build project delivery method** combines all or some portions of the design and construction phases of a project – including design, regulatory permit approvals, utility relocation, and construction – into a single contract.



TDOT is currently accepting proposals from Design-Build teams that would include one of three construction options – Traditional Construction, Segmented Closures, and a Hybrid of Traditional Construction & Segmented Closures. (see back)

#### What's next?

In July, Design-Build teams will submit Technical Proposals for TDOT review. If a proposal is approved, TDOT will then award the Design-Build contract in August. TDOT and the Design-Build team will then work together on a final design and project clearance to allow construction to begin as early as November 2018.

If selected, the segmented closures outlined in Options 2 and 3 would not begin until 2019.

#### Learn More

www.tn.gov/tdot/projects/region-3/interstate-440



Traditional Construction over 36 months

East and West Segments – Temporary lane closures would be allowed in both directions for the duration of the project, estimated at three years. During the day, at least two lanes will remain open in each



direction. At night, at least one lane will remain open in each direction.

### Estimated Lane Closure Timeline: 28-36 months



East Segment (I-65 to I-24) – A full interstate closure of this segment would be allowed, but limited to 120 days (4 months) from the start date provided by the Design-Builder.

West Segment (I-40 to I-65) – A full interstate closure of this segment would be allowed, but limited to 180 days (6 months) from the start date provided by the Design-Builder.

The segments would not be closed concurrently, but lane closures may be allowed within the open segment during off-peak overnight hours.

## **Estimated Segment Closure Timeline: 10 months**



East Segment (I-65 to I-24) – Lane closures within this segment would be allowed in both directions, but limited to 16 months. During the day, at least two lanes will remain open in each direction. At night, at least one lane will remain open in each direction.

West Segment (I-40 to I-65) – A full interstate closure of this segment would be allowed, but limited to 180 days (6 months) from the start date provided by the Design-Builder.

During the scheduled lane closures of East Segment, additional lane closures may be allowed within West Segment during off-peak overnight hours. No lane closures would be allowed in East Segment during the scheduled closure of West Segment.

Estimated Lane/Segment Closure Timeline: Up to 22 months (pending construction proposal)

All options will allow two weekend closures of the I-440 bridges over I-65 to complete necessary work at the interchange.