



# East Haddam Swing Bridge Project Rehabilitation of the East Haddam Swing Bridge (Route 82 over the Connecticut River) CTDOT Project No. 0041-0141

# 90 Day Construction Activities Lookahead

American Bridge Company has scheduled the following work activities to occur through July 2023:

#### **Bridge Work**

#### Crews will work on:

- Repairs to swing span's existing electrical and control systems to return full functionality to swing operations *continuous*.
- Miscellaneous bridge abatement on piers and superstructure steel continuous.
- Blasting and priming of bridge continuous.
  - Daytime single lane closures to support this work.
- Install gantry (overhead moveable crane) on Span 2.
  - o Daytime single lane closures to support this work.
  - Overnight full bridge closures will be required.
  - o Reduced overhead clearance effective in May.
- Span 2 steel repairs and strengthening on top chords continuous.
  - Daytime single lane closures to support this work, with the possibility of full bridge closures on occasion as needed.
- Masonry repointing on piers 2 and 3.
- Removal of existing bridge rail/temporary bridge rail installation.
  - Daytime single lane closures to support this work.
- Installation of conduit for new bridge electrical equipment, illumination and cameras.
- Sub Structure repairs on Piers 1, 2 and 3 continuous.
- Installation of sidewalk support steel on Spans 2-4
  - o Daytime single lane closures to support this work.
- Deck and steel replacement continuous.
  - 63-hour bridge closures to support this work.





#### **Roadway Work**

#### West Approach (Haddam)

#### Crews will work on:

- Installing roadway stormwater drainage system.
- Construction of sidewalk retaining wall continuous.
  - Daytime single lane closures to support this work.
- Bridge abutment rehabilitation continuous.
  - Daytime single lane closures to support this work.
- Installation of roadway illumination, cameras, traffic signals, and warning gates continuous.
  - o Daytime single lane closures to support this work.

### East Approach (East Haddam)

#### Crews will work on:

- Installation of conduit for new roadway illumination and cameras.
  - o Daytime single lane closures to support this work.
- Installation of below ground utility conduits.
  - Overnight full bridge closures will be required.
- Installing roadway stormwater drainage system.
  - Daytime single lane closures to support this work.
- Construction of sidewalk retaining wall continuous.
  - o Daytime single lane closures to support this work.

DAYTIME LANE CLOSURE NOTE: No time-of-day restrictions April 1<sup>st</sup> through May 15<sup>th</sup>. From May 16<sup>th</sup>, lane closure will occur weekdays 9am-3pm.

Be advised that while the contractor's goal is to complete these construction activities on or ahead of schedule, many times unforeseen circumstances have the potential to impact their targeted dates for completion.





# **Overnight Closures**

Starting April 1st, if the contractor needs an overnight closure to perform work, the permissible hours will vary depending on the day of the week. (Be advised that the hours listed for Sunday through Tuesday would only pertain if a 63-hour closure was not occurring).

Overnight closure hours will adhere to the following:

- Sunday Evening into Monday Morning 10:00 pm to 6:00 am
- Monday Evening into Tuesday Morning 7:00 pm to 6:00 am
- Tuesday Evening into Wednesday Morning 7:00 pm to 6:00 am
- Wednesday Evening into Thursday Morning 11:00 pm to 6:00 am
- Thursday Evening into Friday Morning 11:00 pm to 6:00 am
- Friday Evening into Saturday Morning 11:30 pm to 8:00 am
- Saturday Evening into Sunday Morning 11:30 pm to 8:00 am

# **63-Hour Bridge Closures**

63-hour closures are scheduled to commence on June 4, 2023, these closures will occur every week through late Fall (excluding State observed holiday weekends or unforeseen circumstances). Closures will run from Sunday 8pm until Wednesday no later than 11am.