



**Department of  
Transportation**

We will begin the meeting shortly



**Pre-Bid Meeting for D265076  
October 5, 2023**

**N.Y. Route 12E over Black River Bridge Replacement – BIN 3338900 & BIN 1080440  
Villages of Brownville and Glen Park, Towns of Brownville, Hounsfield and Watertown, Jefferson County  
NYSDOT Region 7 – Watertown, NY**

# N.Y. Route 12E over Black River

Villages of Glen Park and Brownville,

Towns of Brownville, Hounsfield and Watertown

Jefferson County

Pre-Bid Meeting

**D265076 – Removal of BIN 3338900 and Construction of BIN 1080440**

Welcome to Contractors

Introductions

- Kent Collier, Project Manager (Presenter)
- Other DOT representatives



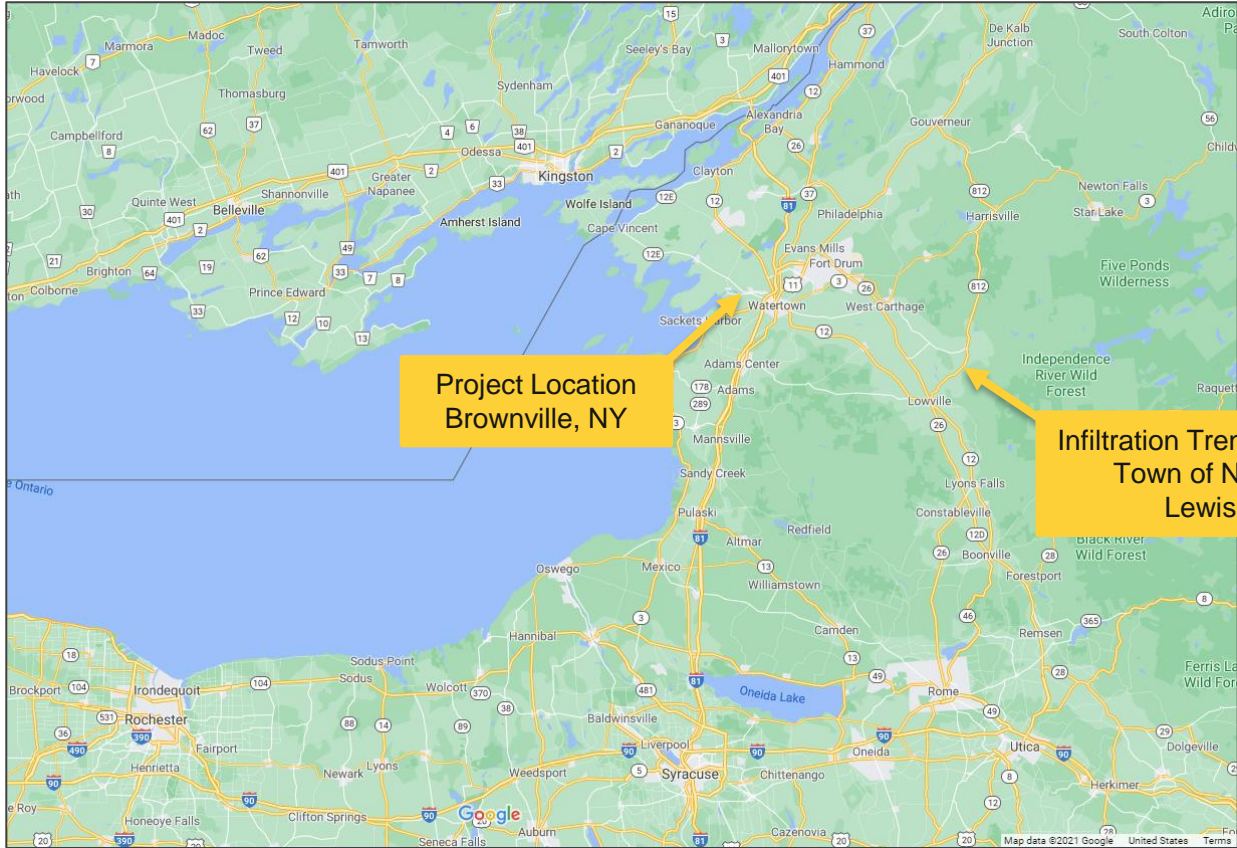
Department of  
Transportation

## Miscellaneous Notes

- Questions will be taken at the end of the presentation
  - Responses may be provided then or at a later time (if necessary)
- Find construction contract documents and additional project information at:  
[https://www.dot.ny.gov/doing-business/opportunities/const-contract-docs?p\\_d\\_id=D265076](https://www.dot.ny.gov/doing-business/opportunities/const-contract-docs?p_d_id=D265076)

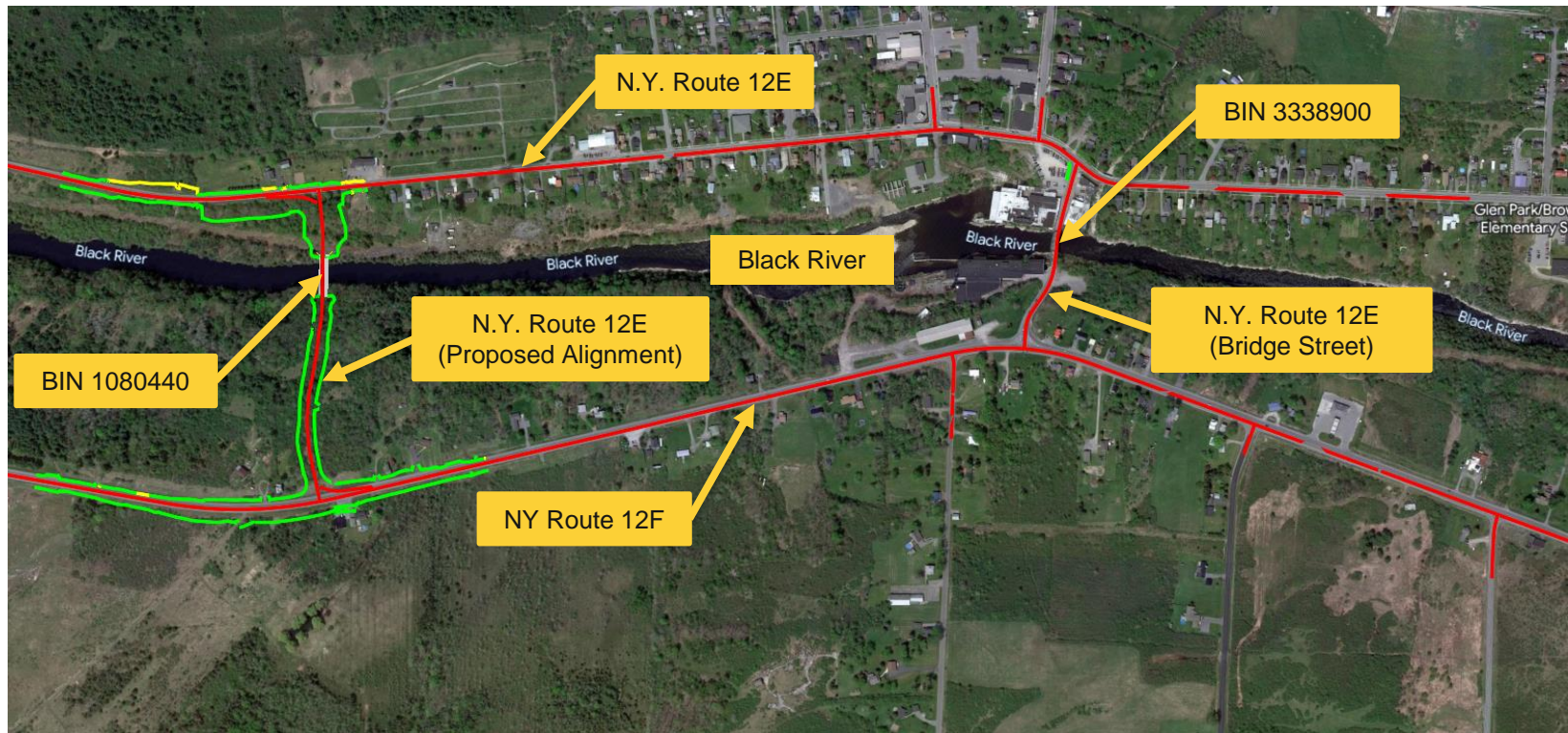
## Disclaimer

The contractor's attendance at this pre-bid meeting is not a substitute for compliance with Article 3 of the Standard Form Agreement. This article requires, among other things, the bidder's careful examination of the contract documents, the site of the proposed work as well as its surrounding territory, and all of the conditions affecting the work to be done as specified in the contract documents.



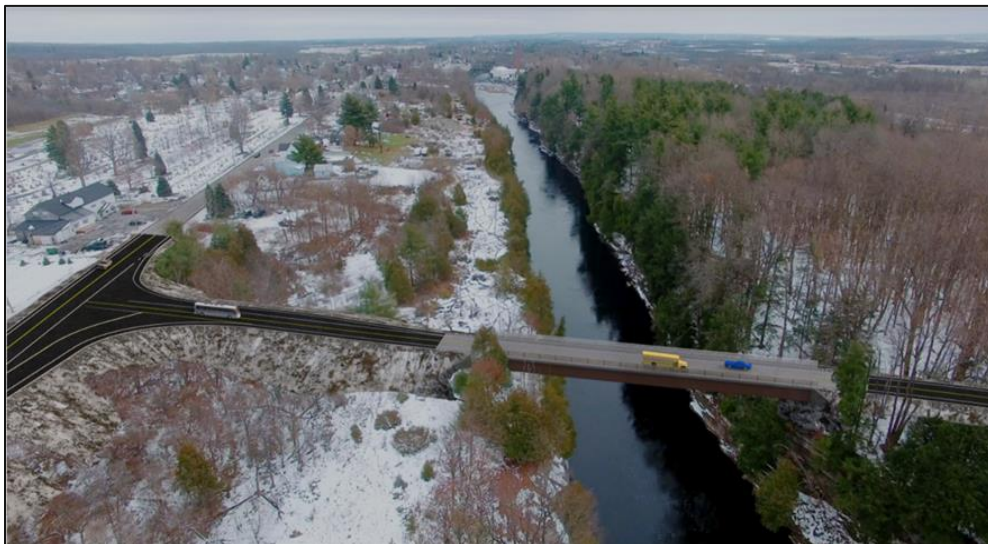
# Project Location





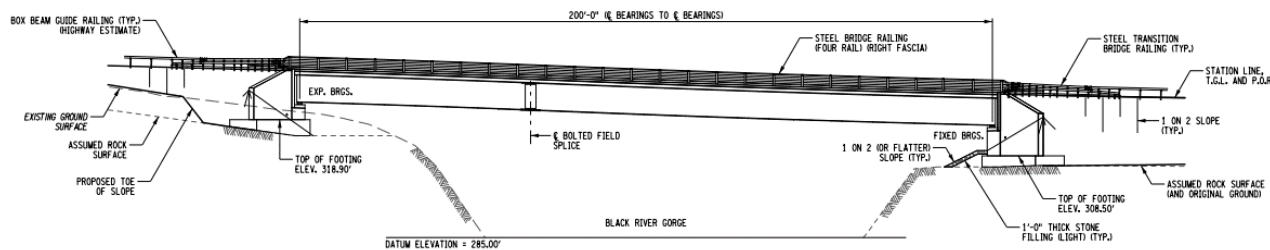
## Project Location

# Project Details



## Construction of BIN 1080440

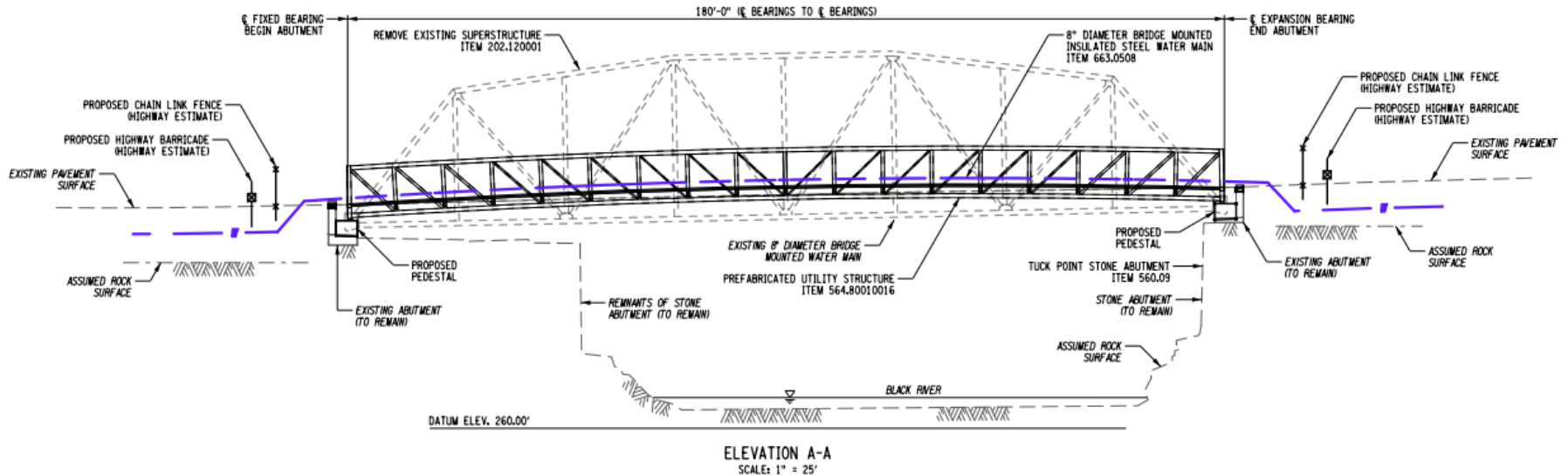
- Single span steel multi-girder type superstructure with conventional abutments founded on rock
- 200-foot span with bolted field splice
- Refer to contract plans for karst rock requirements



# Project Details

## Removal of existing BIN 3338900

- 180' single span polygonal Warren thru truss with continuous spread footings founded on rock





# Project Details

## Removal of existing BIN 3338900

- NY Route 12E (Bridge Street) will be closed to traffic during truss removal and prefabricated utility bridge construction
- Contractor will not be allowed to drop any portion of existing bridge into the Black River during removal operations
- Temporary easement provided for contractor operations
- Marine traffic below the bridge MUST be protected during removal operations

## Prefabricated Utility Bridge

- Erected to maintain water service across the Black River
- 180-foot span
- Existing abutments require rehabilitation prior to erection of utility bridge
- Designed to accommodate possible future pedestrian use
- Designed to accommodate possible future utilities
- Barricades to be erected across NY Route 12E (Bridge Street) to prevent errant vehicles from accessing Black River
- Chain link fencing to be erected to deter pedestrians from accessing utility bridge
- Marine traffic below the bridge MUST be protected while abutments are rehabilitated, and new bridge is erected
- Water service may be interrupted for a maximum of 6 consecutive weeks while existing bridge is removed, abutments rehabilitated, and new bridge is erected. Any additional interruption will require coordination with the utility owner

## Work Zone Traffic Control

Project will be completed over two seasons (scheduled completion date is October 31, 2025)

- NY Route 12E (Bridge Street) will remain open to traffic while the new highway is constructed
- Construction of BIN 1080440 and the new highway (NY Route 12E – Proposed Alignment) shall be completed and opened to two-way traffic by November 30, 2024
  - **Reference contract proposal for “Liquidated Damages Clause” special note for additional details and milestone dates**
- The Black River is routinely used for white water rafting and other boating recreation throughout the year. Construction of BIN 1080440, demolition of BIN 3338900 and the launching of the new prefabricated utility structure shall be done in a manner that ensures protection of marine traffic below the structure
- Advance warning signage required upstream on the Black River to alert marine traffic to possible overhead bridge work ahead (see Drawing No. TCP-02)
- See contract proposal for special note “Work in Navigable Waters and Other Waterways” for additional requirements
- No rock excavation anticipated

### Year I – 2024

- Installation of new septic system (and removal of existing system) is required on NY Route 12E prior to any excavation (within limits indicated in contract plans – see “*Septic System Design Requirements*” special note in the project proposal)
- Construction of the new highway (NY Route 12E – Proposed Alignment) and BIN 1080440
- Reconstruction of NY Route 12E and NY Route 12F to accommodate widening for turn lanes
- Closure of NY Route 12E (Bridge Street) and BIN 3338900
- Contractor required to obtain any necessary permits from the Federal Aviation Administration (FAA) for crane placements

## Work Zone Traffic Control

### Year II – 2025

- Removal of BIN 3338900 and installation of prefabricated utility structure
  - Contractor required to obtain any necessary permits from the Federal Aviation Administration (FAA) for crane placements
- The contractor will not be allowed to drop any portion of the existing bridge into the Black River during superstructure removal operations. No in-water impacts will be allowed.
- Pavement removals and restriping along NY Route 12F (in the vicinity of the existing bridge) must occur subsequent to closure of NY Route 12E (Bridge Street) to vehicular traffic
- Traffic signals to be removed at NY Route 12E (Bridge Street)/CR 190 intersection and NY Route 12E/Washington Street intersection subsequent to opening of new highway and closure of NY Route 12E (Bridge Street)
- Flashing Beacon removed at NY Route 12E/CR 54 intersection

### Additional Work

- Installation of new safety end sections (with minor grading and ditch grading/reshaping) at various locations along NY Route 12F (in the vicinity of the existing bridge) (can take place any time during the contract)
- Construction of infiltration trenches along NY Route 812 in the Town of New Bremen, Lewis County (can take place at any time during the contract)
- Landscaping (plantings/fence construction, etc.)

# Environmental Requirements

- Tree cutting (3" DBH or greater) must occur between November 1<sup>st</sup> and March 31<sup>st</sup> (Reference Drawing No. SWP-01)
- Range-Wide Indiana Bat In-Lieu Fee Program (Item 613.07010008)
  - A one-time in-lieu fee payment of \$21,378.60 shall be made to the conservation fund as soon as practicable after contract award. **No work shall commence prior to payment** (Reference Drawing No. SWP-01).
- In-water work prohibited from October 1<sup>st</sup> to May 31<sup>st</sup> (Reference Drawing No. SWP-01)
- Status of Permits
  - NYSDEC SPDES General Permit (in place)
  - NYSDEC Section 401 Water Quality Certification (in place)
- Asbestos
  - There were NO ACM's identified on the existing bridge (BIN 3338900)
- Lead Paint
  - Existing structure contains lead paint (BIN 3338900 has been assigned EPA ID No. NYR000025130)
- Requirements of Stormwater Pollution Prevention Control Plan
- Contractor will not be allowed to drop any portion of the existing bridge into the Black River during removal of the existing bridge (BIN 3338900)

# Septic System Installation

- Evidence suggests existing septic system crosses under NY Route 12E
- No excavation will be allowed on N.Y. Route 12E (between station 195+52 and station 195+92) until service is transferred to the new septic system
- Contractor is required to design and install a new septic system and remove existing septic system
- Temporary easement provided for removal of existing components and installation of new septic system
- Work to be completed under Item 604.92000007 – Septic System Installation
- See “*Septic System Design Requirements*” special note in the project proposal

18941 N.Y. Route 12E  
Brownville, NY 13634





# Utilities

## Underground Utilities

- **Water Service**
  - 8" diameter water main owned and operated by the Town of Hounsfield along NY Route 12F and NY Route 12E (Bridge Street) including service carried by the existing bridge
  - ***Water service can be interrupted for a maximum of six (6) consecutive calendar weeks to allow for existing bridge removal, pedestal construction and erection of the prefabricated utility structure. The consent of the utility owner (Town of Hounsfield) will be required for additional water service interruption.***
  - Other minor hydrant and valve adjustments required
- **Gas Service**
  - Service along NY Route 12E throughout the reconstruction area will be relocated further south to minimize construction impacts.
  - Gas service relocations on NY Route 12E (Bridge Street) will consist of extending natural gas service down NY Route 12F from CR 202 to customers on the south side of the Black River
  - Gas main carried on existing bridge (BIN 3338900) will be removed by National Grid

## Aerial Utilities

- Various aerial utility relocations will be required.
- Sub-Transmission line adjacent to the northern abutment of BIN 1080440 will be relocated into a buried duct bank

# Questions

- Responses may be provided now or using the “Questions and Answers” section of the Contract Document Webpage
- Questions may be submitted online using the “Contact Us” tab on the Contract Document webpage

D265076

Contract Documents   Contact Us   Add to Plan Holder List

Questions may be submitted for each Letting up to 12:00 noon on the Monday before the Letting. If Monday is a state holiday, questions will be accepted through Friday 3:00 p.m. prior to the bid Letting. The Contactor should continue to report errors, omissions or ambiguities in the bid package upon discovery. The Bidder shall take no advantage of any apparent error or omission in the contact documents (§102-02 Examining the Contact Documents and the Work Site).

Responses are provided for information only and are not a recognized component of, nor do they amend, the Contract Documents (102-02.B. of the Standard Specifications).

\* Name:

\* Firm Name:

\* Email Address:

\* Subject:

\* Please enter your Questions or Comments:

Submit   Reset

\*Required Fields [For General Information](#)