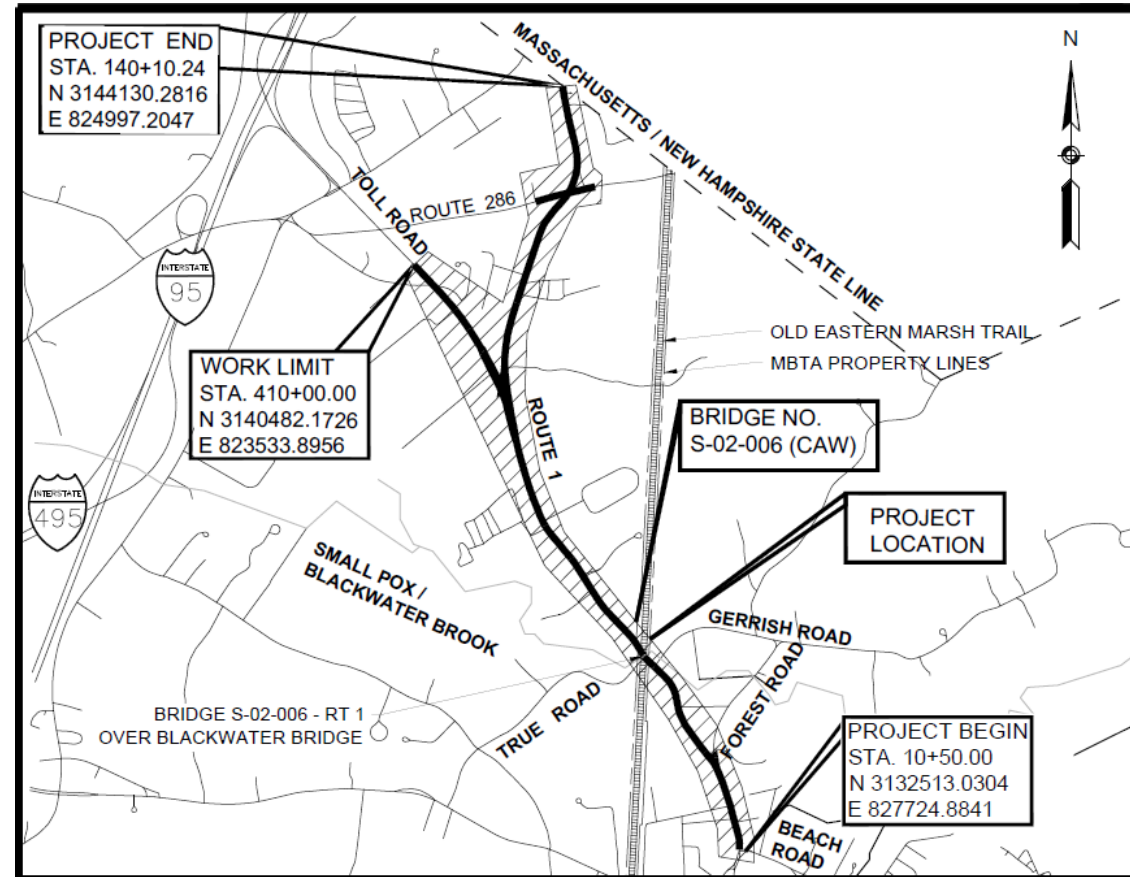




MassDOT Highway Construction Contract: 123087
Salisbury – Reconstruction of Route1 (Salisbury Road)

CPC/Board Meeting
September 2023

Project Location



Overview



- Reconstruction of a section of Lafayette Road in the Town of Salisbury beginning at Beach Road for approximately 2.41 miles to the NH State line.
- Proposed work will include full depth pavement construction, roadway widening, mill and overlay at project limits, construction of two roundabouts, construction of a hot mix asphalt side path along the East side of Route 1, and a new pedestrian bridge.
- Requesting MassDOT Board approval of \$18.4M contract with Newport Construction Corp.
- Construction will take approx. 3.7 years to complete; staged to maintain a minimum of 1 lane of traffic in each direction at all times.

Purpose and Need

- Wide lanes and shoulders promotes higher speeds.
- Existing pavement is in poor condition.
- Existing Route 1 intersections with Toll Road and Route 286 are unsafe.
- Deficient pedestrian accommodation.
- Deficient bicycle accommodation.

Construction Scope



- Full depth pavement construction.
- Replacement of the Route 1 and Toll Road and Route 1 and Route 286 intersections with roundabouts.
- Construction of a side path along the East side of Route 1, including a new pedestrian bridge over Smallpox Brook.
- New concrete sidewalks, HMA driveways, granite curbing, and ADA compliant pedestrian and bike ramps.
- New pavement markings, the construction of retaining walls, new drainage features and outfalls, and a new emergency vehicle signal at the Salisbury Fire Station.

Traffic Impacts

- A minimum of one lane of traffic in each direction will be maintained at all times.
- All work under this contract shall be conducted between the hours of 7:00 AM and 4:00 PM unless otherwise authorized by the Engineer and with certain exceptions for holidays.
- No weekend work will be permitted unless written approval is provided by the Town of Salisbury and MassDOT.
- Nighttime work shall be allowed only with written approval from the Town of Salisbury and MassDOT.

Procurement



- Project was advertised July 15, 2023
- Engineers Estimate was \$19,192,254.90
- Bid Opening was August 15, 2023
- Six (6) bids were received:
 - **Newport Construction Corp** **\$18,371,000.00**
 - J Tropeano inc \$20,552,751.13
 - Albanese Const Services Inc \$23,461,228.50
 - MacKay Const Service Inc \$23,584,139.30
 - ET&L Corp \$24,426,114.00
 - SPS New England Inc \$25,956,742.85

Overall Project Budget



Line Item	Budget
Bid Amount	\$18,371,000.00
Contingencies	\$ 1,837,100.00
Construction Engineering	\$ 918,550.00
Traffic Police	\$ 690,000.00
Trainees	\$ 4,000.00
Total	\$21,820,650.00

- 80% Federal funding, 20% State funding

Request of the Board



- Staff requests that the MassDOT Board authorize the Secretary of the Massachusetts Department of Transportation, or her designee, to award and execute MassDOT Construction Contract 123087: Salisbury – Reconstruction of Route 1 (Salisbury Road) with Newport Construction Corp in the amount of \$18,371,000.00.

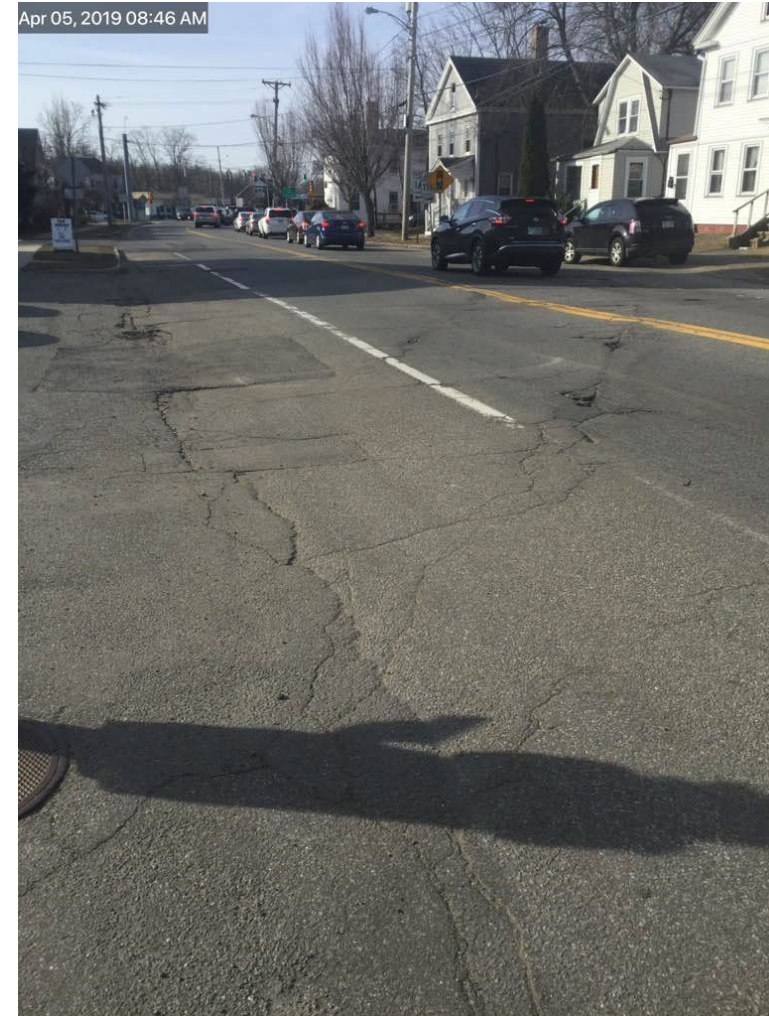
Appendix Slides



Purpose and Need (cont'd)



Purpose and Need (cont'd)



Purpose and Need (cont'd)



Purpose and Need (cont'd)

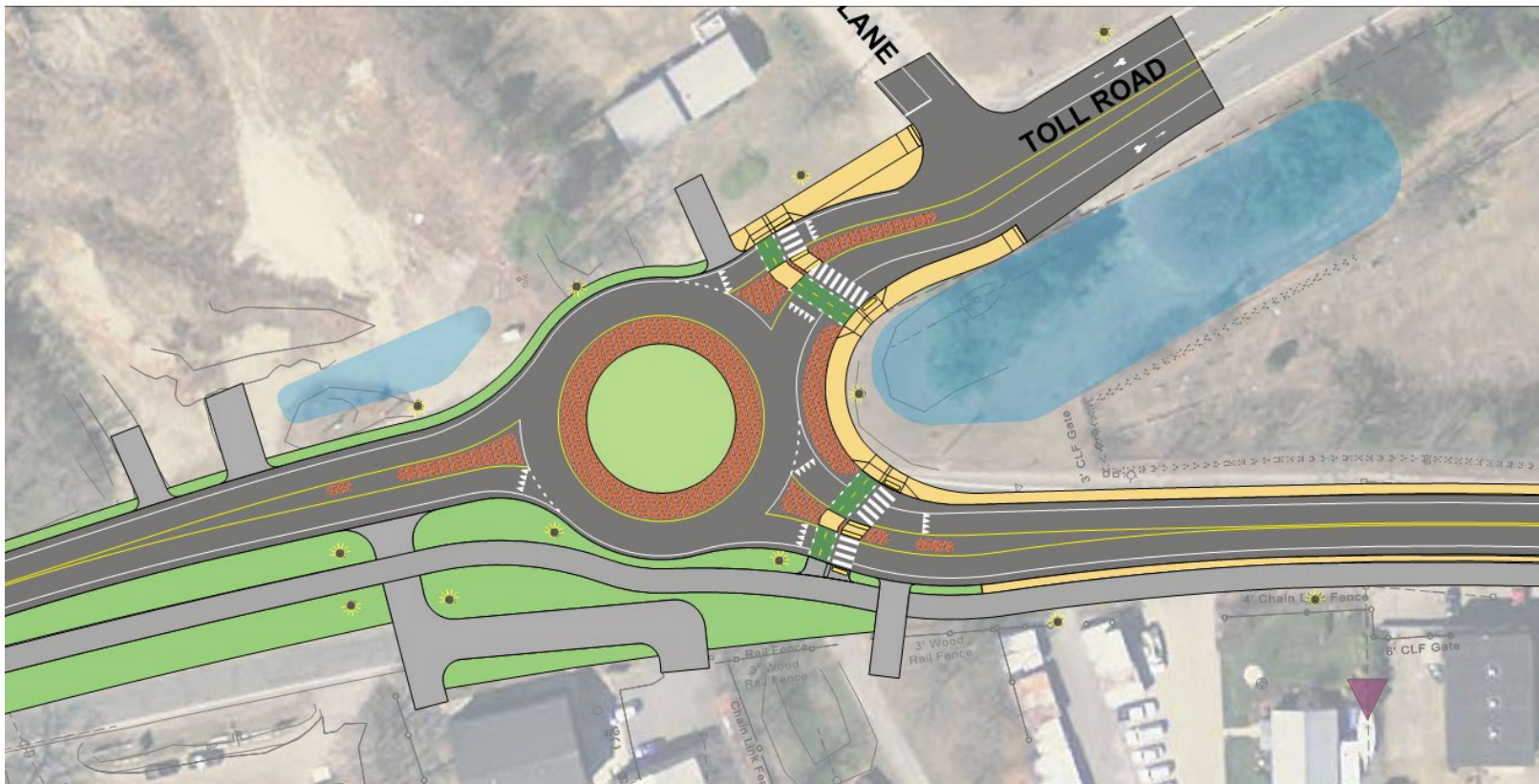


Construction Scope (cont'd)



Construction Scope (cont'd)

- Route 1 and Toll Road Roundabout

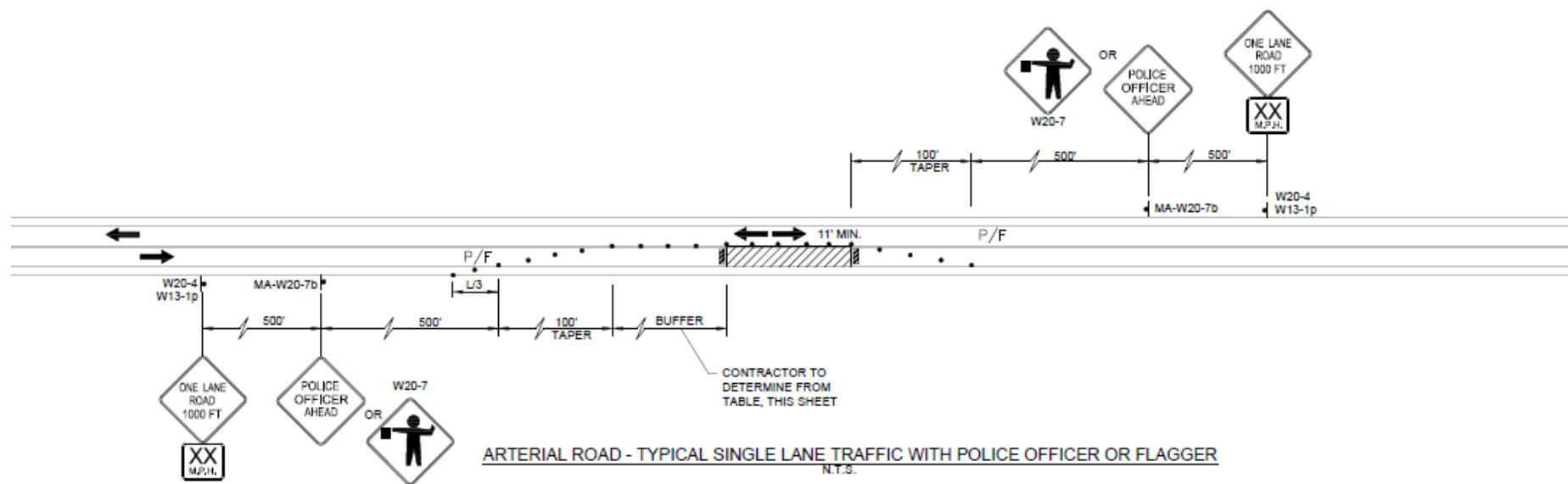


Construction Scope (cont'd)

- Route 1 and Route 286 Roundabout



Traffic Impacts (cont'd)



Traffic Impacts (cont'd)

