

**State of Connecticut
Department of Transportation
Project No. 65-112
Rehabilitation of Bridge No. 00425
Route 4 over West Branch of Leadmine Brook
Harwinton**

**Wednesday July 9, 2014 at 7:00 PM
Harwinton Town Hall Assembly Hall
100 Bentley Drive
Harwinton, Connecticut**

Meeting Minutes

In Attendance:

Andrew J. Cardinali	ConnDOT – Bridge Consultant. Design.
David A. Cutler	ConnDOT – Bridge Consultant. Design.
Donald P. Wurst	CME Associates
Tracey A. Brais	CME Associates
Public and Individual Stakeholders	

Presentation:

Mr. Cardinali opened the meeting with a brief introduction of Department and CME Associates personnel. He then stated the role of the Department and the role of CME Associates as liaison engineers and continued with a brief introduction of the project and its goals. Mr. Cardinali stated that the purpose of this public information meeting is to present our proposed design and discuss any questions, comments, or concerns the public may have.

Ms. Brais followed with the technical portions of the presentation, discussing the bridge's current deficiencies, proposed rehabilitative measures, rights-of-way considerations, and proposed maintenance and protection of traffic.

Public Comments and Questions:

1. Were prestressed box beams considered for the superstructure as opposed to steel beams?
 - Mr. Cardinali responded that steel beams, as part of PBUs, have many benefits over prestressed box beams.
2. A comment was made concerning the anticipation that some motorists will use local roads through dense residential areas as opposed to the proposed detour route. These roads were noted to be too narrow for truck traffic. It was also requested that State Police be present at the site during the superstructure replacement.
 - Mr. Cardinali stated that advanced signage would be placed to prohibit truck traffic on the detour as well as on residential streets. It is anticipated that State Police would be on site while the detour is in place.

3. What type of railing will be used on Lake Harwinton Road and Dutton Hill Road and will it affect the aesthetics?
 - Mr. Cardinali stated that a metal beam rail with a w-shape beam, which is a standard guiderail type, will be used.
4. How many trucks travel on the bridge daily? Has overuse of the bridge by trucks caused the deterioration?
 - Mr. Cardinali answered that 4% of the average daily traffic is truck traffic. He stated that the trucks using the bridge are not the primary reason for the current poor condition of the deck.
5. How soon before construction begins will the Town be notified?
 - Mr. Cardinali responded that he anticipates at least one month's notice will be given to the Town.
6. After the detour, when the parapets are constructed, will there be one-way alternating traffic?
 - Ms. Brais responded that a lane in each direction will be maintained while the parapets are built.
7. Will the hydraulic opening be maintained?
 - Mr. Cardinali responded that the width between abutments will remain and that new beams similar in depth will be used and that the bottom of the beams will be at the same elevation as they are currently.
8. How will the downstream watershed be protected?
 - Mr. Cardinali responded that construction will follow DEEP Best Management Practices. He added that minimal impacts to the brook are expected and it is likely that temporary construction access platforms will be built on the underside of the bridge to provide access for workers.
9. Why is the bridge farther east, built around the same time, not being repaired as well?
 - Mr. Cutler responded that bridges built at the same time do not always deteriorate at the same rate.
10. Will the light at the intersection of Route 4 and Route 118 be retimed during the full closure and detour?
 - Mr. Cardinali stated that traffic will be monitored while the detour is in place. State Police may be used to help mitigate traffic issues associated with the weekend detour.
11. It was requested that signs stating "Local Traffic Only" be placed on residential streets south of the bridge in order to prevent people from driving through neighborhoods.

Adjournment:

The recommended plan provides a design for correcting the structural deficiencies of the existing bridge and minimizing the need for future maintenance. Accordingly, the Department intends to seek design approval for the proposed plan. The Department will continue to keep the Town informed of any changes that may occur as the design is being completed.

The meeting was adjourned at 7:45 PM.