

## NOTICE OF PUBLIC INFORMATION MEETING AND PROJECT UPDATE

The Connecticut Department of Transportation (Department) will conduct a Public Information Meeting concerning the project update of Bridge Nos. 01235 and 01236, which carry Interstate 84 (I-84) eastbound and westbound over Marion Avenue in the town of Southington. The meeting will be held on Wednesday, May 28, 2014 at 7 p.m. in the Municipal Center Assembly Room, 196 Main Street, Southington, Connecticut.

The project is currently under construction. The Department is planning to close I-84 during the weekend of June 20, 2014 to June 23, 2014. I-84 will be closed in both directions at Exit 30, Marion Avenue. I-84 will be reduced to a single lane with traffic drums and traffic will be directed between barrier off the ramps at Exit 30 and back on the highway via the on-ramps. There will be no exiting at Exit 30. The hours of the full closure of I-84 are scheduled to occur starting at 9 p.m. on Friday, June 20, 2014 through 5 a.m. Monday, June 23, 2014. The inclement weather date will be 9 p.m. on Friday, June 27, 2014 through 5 a.m. on Monday, June 30, 2014. During the weekend of the I-84 closure, Marion Avenue will be closed at 5 p.m. on Friday night through 5 a.m. on Monday morning.

Currently, I-84 shoulder closures are in place in both directions and lane closures are allowed on Monday through Thursday from 9 a.m. to 3 p.m. and 6 p.m. to 6 a.m. and on weekends from Friday at 6 p.m. through Monday at 6 a.m. Marion Avenue closures are allowed to occur between the hours of 9 a.m. and 3 p.m. Monday through Friday and on Saturday and Sunday before 10 a.m. and after 6 p.m.

The existing bridges, built in 1963, are simple-span structures consisting of 54 inch deep prestressed concrete girders topped with a concrete deck slab and bituminous overlay. The bridges are situated near Exit 30 on I-84 and carry 3 lanes of traffic in both the eastbound and westbound directions. The overall lengths and widths of the bridges are 107 feet and 56.5 feet and 108 feet and 56.5 feet for the eastbound and westbound structures, respectively. The substructure consists of concrete abutments and U-shaped wingwalls supported on spread footings.

Due to the poor condition of the bridges, the proposed project consists of the replacement of the superstructures, modifications to the concrete pedestals and replacement of the existing bearings. The existing 54 inch deep prestressed concrete girders will be replaced with 48 inch deep prestressed bulb T-girders. The girders will be topped with new cast-in-place concrete decks and parapets. The existing elastomeric bearings and asphaltic plug joints will be replaced. The estimated construction cost for this project is \$9 million.

The proposed construction will be performed using rapid reconstruction methods, which require closing I-84 over a weekend and moving the prefabricated superstructures from staging areas into final positions using specialized equipment. A weekend closure of Marion Avenue in the vicinity of the bridges will be required. Marion Avenue traffic will be detoured along local roads while I-84 traffic will be maintained along the ramps as well as detoured along I-691 and Route 9. Based on the state highway boundary map, the width of I-84 right-of-way at the site is approximately 810 feet; therefore, no impacts to private property are anticipated. There will be no rights-of-way involvement associated with this project.

The Public Information Meeting is being held to afford an opportunity for the public to hear about the upcoming work and weekend closure of the I-84 and Marion Avenue.

Plans will be available for public review. Department personnel will be available during the meeting to discuss this project. Anyone wishing to discuss the project may contact Ms. Mary E. Baker at (860) 594-3402 or via e-mail at [DOT.Const.OOC@ct.gov](mailto:DOT.Const.OOC@ct.gov). All persons interested in this project are welcome to attend this meeting and discuss the project with Department personnel.