

VIRTUAL DESIGN PUBLIC HEARING

JUNE 14, 2023

FOR THE PROPOSED

BRIDGE REPLACEMENT, C-08-039, GORHAM STREET (ST 3A) OVER I-495 AND BRIDGE REPLACEMENT, C-08-036, WESTFORD STREET OVER I-495 (DB)

Project No. 612631

Bridge Nos C08036 AND C08039

Major Projects

IN THE TOWN OF CHELMSFORD, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS
MASSACHUSETTS DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION

JONATHAN GULLIVER HIGHWAY ADMINISTRATOR

CARRIE E. LAVALLEE, P.E. CHIEF ENGINEER

THE COMMONWEALTH OF MASSACHUSETTS MASSACHUSETTS DEPARTMENT OF TRANSPORTATION – HIGHWAY DIVISION NOTICE OF A PUBLIC HEARING Project File No. 612631

A Live Virtual Design Public Hearing will be hosted on the MassDOT website below to present the design for the proposed BRIDGE REPLACEMENT, C-08-039, GORHAM STREET (ST 3A) OVER I-495 AND REPLACEMENT, C-08-036, WESTFORD STREET OVER I-495 (DB) project in CHELMSFORD, MA.

WHEN: 6pm, Wednesday, June 14, 2023

PURPOSE: The purpose of this hearing is to provide the public with the opportunity to become fully acquainted with the proposed BRIDGE REPLACEMENT, C-08-039, GORHAM STREET (ST 3A) OVER I-495 AND REPLACEMENT OF C-08-036, WESTFORD STREET OVER I-495 (DB) project. All views and comments submitted in response to the hearing will be reviewed and considered to the maximum extent possible.

PROPOSAL: The proposed project consists of the removal and replacement of Bridges Numbers C-08-036 (2LQ) and C-08-039 (C8V) over Interstate 495. The existing bridges, along with piers and abutments will be replaced in kind. A minimum vertical clearance of 16'-6" will be provided over Interstate 495, and allowance for potential future I-495 widening will be provided in the median area. The bridges will maintain the existing footprint and the cross sections will provide two (2) 5.5'-6' sidewalks, two (2) 11'-13.5' travel lanes, and two 6'-7' shoulders. The approach roadway profiles will be adjusted to accommodate the raised profile of the bridges. Work on the approach roadways will include guardrail replacements, ADA curb ramp installation, pavement restoration, markings, and drainage improvements. Bicycle accommodation consisting of usable shoulders on both sides of each bridge roadway has been provided in accordance with applicable design guides.

A secure right-of-way is necessary for this project. Acquisitions in fee and permanent or temporary easements may be required. The Commonwealth of Massachusetts is responsible for acquiring all needed rights in private or public lands. MassDOT's policy concerning land acquisitions will be presented in the hearing.

Project inquiries, written statements and other exhibits regarding the proposed undertaking may be submitted to Carrie E. Lavallee, P.E., Chief Engineer, via e-mail to massdotmajorprojects@dot.state.ma.us or via US Mail to Suite 7210, 10 Park Plaza, Boston, MA 02116, Attention: Major Projects, Project File No. 612631. Statements and exhibits intended for inclusion in the hearing transcript must be emailed or postmarked no later than ten (10) business days after the hearing is hosted.

This hearing is accessible to people with disabilities. MassDOT provides reasonable accommodations and/or language assistance free of charge upon request (e.g interpreters in American Sign Language and languages other than English, live captioning, videos, assistive listening devices and alternate material formats), as available. For accommodation or language assistance, please contact MassDOT's Chief Diversity and Civil Rights Officer by phone (857-368-8580), TTD/TTY at (857) 266-0603, fax (857) 368-0602 or by email (MassDOT.CivilRights@dot.state.ma.us). Requests should be made as soon as possible and prior to the hearing, and for more difficult to arrange services including sign-language, CART or language translation or interpretation, requests should be made at least ten business days before the hearing.

This hearing will be hosted, or a cancellation announcement posted, on the internet at https://www.mass.gov/orgs/highway-division/events.

JONATHAN GULLIVER HIGHWAY ADMINISTRATOR

CARRIE E. LAVALLEE, P.E. CHIEF ENGINEER



Dear Concerned Citizen:

The Massachusetts Department of Transportation (MassDOT) is committed to building and maintaining a transportation infrastructure that is both safe and efficient for all who use our roadways, bridges, bicycle facilities and pedestrian paths, while maintaining the integrity of the environment.

As part of the design process for this project, we are conducting this public hearing to explain the proposed improvements, listen to your comments and answer any questions you may have. At the conclusion of the hearing, MassDOT will review all of your comments and, where feasible, incorporate them into the design of the project.

We recognize that road and bridge construction can create inconveniences for the public. MassDOT places a great deal of emphasis on minimizing the temporary disruptive effects of construction.

MassDOT encourages input from local communities and values your opinions. Please be assured that we will undertake no project without addressing the concerns of the community.

Sincerely,

Carrie E. Lavallee, P.E. Chief Engineer

WHAT IS A PUBLIC HEARING?

WHY A PUBLIC HEARING?

To provide an assured method whereby the Commonwealth of Massachusetts can furnish to the public information concerning the State's highway construction proposals, and to afford every interested resident of the area an opportunity to be heard on any proposed project. At the same time, the hearings afford the Commonwealth an additional opportunity to receive information from local sources which would be of value to the State in making its final decisions to what design should be advanced for development.

WHY NOT A VOTE ON HIGHWAY PLANS?

The hearings are not intended to be a popular referendum for the purpose of determining the nature of a proposed improvement by a majority of those present. They do not relieve the duly constituted officials of a State highway department of the necessity for making decisions in State highway matters for which they are charged with full responsibility.

WHAT DOES A PUBLIC HEARING ACCOMPLISH?

It is designed to ensure the opportunity for, or the availability of, a forum to provide factual information which is pertinent to the determination of the final alternative considered by the state to best serve the public interest, and on which improvement projects are proposed to be undertaken.

It is important that the people of the area express their views in regard to the proposal being presented, so that views can be properly recorded in the minutes of the meeting. These minutes will be carefully studied and taken into consideration in the determination of the final design.

RIGHT OF WAY CONCERNS

The State is responsible for securing the Right of Way for this project. If your property, or a portion of it, must be acquired by the State for highway purposes in the interest of all people of the Commonwealth, your rights are fully protected under the law. Briefly, here are some of the answers to questions you might ask.

1. WHO CONTACTS ME?

Representatives of the Right of Way Bureau of the Massachusetts Department of Transportation's Highway Division. They will explain the impacts and your rights as protected under Massachusetts General Laws Chapter 79.

2. WHAT IS A FAIR PRICE FOR MY PROPERTY?

Every offer is made to ensure that an equitable value is awarded to you for the property, or to appraise the "damage" to the property as a result of the acquisition. MassDOT appraisers, independent appraisers, MassDOT "Review Appraisers" and a Real Estate Appraisal Review Board may all contribute in arriving at an award of damages. The State also pays a proportionate part of the real estate tax for the current year for fee takings, and interest from the date the property is acquired to the payment date, on all impacts.

3. MUST I ACCEPT THE DEPARTMENT'S OFFER?

No. If, after the figure established as market value has been offered to the owner, the owner feels he or she is not being offered a fair price, he or she has the right, within three years, to appeal to the courts. Pending a court decision, he or she can be paid on a "protanto" basis (or "for the time being") that in no way prejudices the court appeal.

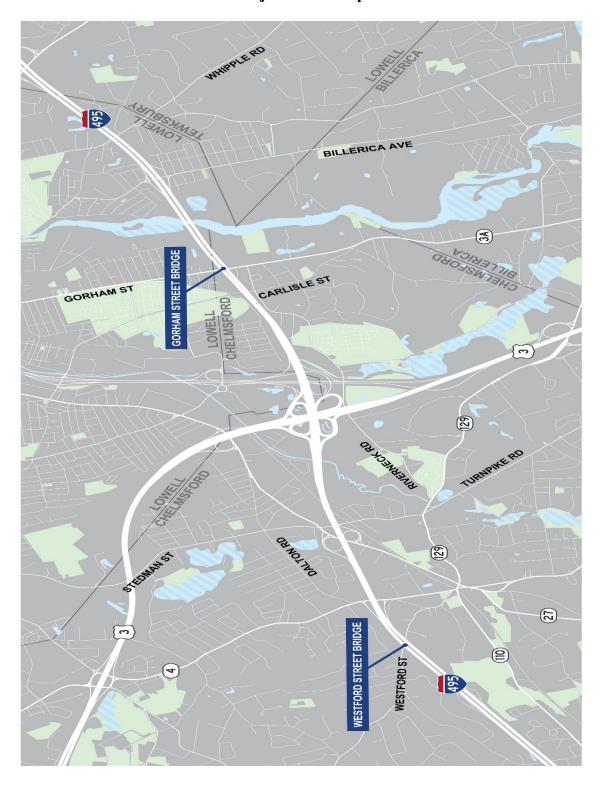
4. WHAT WILL HAPPEN TO MY HOUSE?

The owner will have the opportunity to buy back his or her house, provided he or she has a location to which it can be moved, and the proper permits for its removal. If the owner does not wish to repurchase, the house will be advertised for bids. The highest bidder, who must also have a location and permits for removal, will be awarded the house. Otherwise, the structure will be slated for demolition.

5. WHAT HAPPENS IF I MUST RELOCATE?

In addition to the market value of the property, the Department pays certain relocation benefits for both owners and tenants of acquired residences and businesses who meet eligibility requirements. Assistance in relocation is also provided. Department brochures are available for details on these benefits.

Project Locus Map



PROPOSED WESTFORD STREET BRIDGE REPLACEMENT

The existing 5 span steel beam bridge was constructed in the 1961 and has reached the end of its useful life. Due to the severe seasonal temperature changes, use of roadway salts and leaking expansion joints, the existing structure has deteriorated. The steel beams are corroded, and the pier caps and columns are severely spalled with corroded reinforcement.

Using high-performance materials, the new structure will be designed for a 75-year life before needing major rehabilitation or replacement.

The replacement structure will be a 2-span metalized steel structure with a highperformance concrete bridge deck, sidewalks, and barriers. The abutments and pier will be reinforced concrete with an aesthetic textured concrete facing.

The bridge roadway will have the following configuration:

- 2 11 ft Travel Lanes
- 2 6 ft shoulders
- 2 6 ft sidewalks

PROPOSED GORHAM STREET BRIDGE REPLACEMENT

The existing 5 span steel beam bridge was constructed in the 1961 and has reached its useful life. Due to the severe seasonal temperature changes, use of roadway salts and leaking expansion joints, the existing structure has deteriorated. The steel beams are corroded and had emergency repairs completed and abutments and piers are severely spalled with corroded reinforcement.

Using high-performance materials, the new structure will be designed for a 75-year life before needing major rehabilitation or replacement.

The replacement structure will be a 2-span galvanized steel structure with a highperformance concrete bridge deck, sidewalks, and barriers. The abutments and pier will be reinforced concrete with an aesthetic textured concrete facing.

There bridge roadway will have the following configuration:

- 2 11 ft Travel Lanes
- 2 6 ft Bicycle Lanes with 3 ft Buffer Zones
- 2 6 ft sidewalks

THE COMMONWEALTH OF MASSACHUSETTS MASSACHUSETTS DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION

FEDERAL AID PROJECT

Chelmsford, MA
BRIDGE REPLACEMENT, C-08-039, GORHAM STREET (ST 3A) OVER I-495 AND
BRIDGE REPLACEMENT, C-08-036, WESTFORD STREET OVER I-495 (DB)
Project File No. 612631

This sheet is provided for your comments. Your input is solicited and appreciated. You may email comments directly to massdotmajorprojects@dot.state.ma.us or you may mail this sheet with any additional comments to:

Carrie E. Lavallee, P.E., Chief Engineer MassDOT – Highway Division 10 Park Plaza, Boston, MA 02116-3973 Attn: Major Projects

Statements and exhibits intended for inclusion in the public hearing transcript must be emailed or postmarked no later than ten (10) business days after the hearing.

PLEASE TYPE OR PRINT LEGIBLY. Name: _____ Title: _____ Organization: ____ Address: _____

Please Fold and Tape	
	Please Place Appropriate Postage Here
Carrie E. Lavallee, P.E. Chief Engineer MassDOT – Highway Division 10 Park Plaza	
Boston, MA 02116-3973	
RE: Virtual Public Hearing BRIDGE REPLACEMENT, C-08-039, GORHAM STREET (ST 3A) OVER I-495 AND BRIDGE REPLACEMENT, C-08-036, WESTFORD STREET OVER I-495 (DB) CHELMSFORD, MA Project File No. 612631 Attn: Major Projects	