



**TOWN OF HULL
Town Manager's Office**

ATLANTIC AVE PUBLIC MEETING INVITATION MONDAY, NOVEMBER 16 AT 6:00PM

You are invited to attend a **virtual meeting** to hear details on the Atlantic Ave Reconstruction Project. The Town's engineers will be describing the project in detail. Our engineers and staff will address questions you may have.

To join the meeting please use the call-in information is below from your **computer, tablet or Smartphone**.

Phone: 1 (408) 650-3123

Access Code: 860-110-413

Computer: <https://global.gotomeeting.com/join/860110413>

One-touch: <tel:+14086503123,,860110413#>

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Construction plans can be reviewed on the town's web page at: <https://www.town.hull.ma.us/>

- **On the bottom left hand corner of the page you will see a tab titled "Atlantic Avenue Project". Click the link and you will see three sets of plans to review;**
 - Atlantic Avenue Reconstruction Notice Of Intent
 - Atlantic Avenue Reconstruction Proposed Plans
 - Atlantic Avenue Reconstruction Right-Of-Way Plans

BELOW IS BRIEF PROJECT DESCRIPTION

PROJECT DESCRIPTION

The Atlantic Avenue Project will completely reconstruct of Atlantic Avenue from Nantasket Avenue to the Cohasset Town Line, approximately 1.3 miles.

The project will address deteriorated infrastructure along the roadway including poor pavement condition, old storm water drainage systems, substandard guardrail, a lack of pedestrian and bicycle accommodations, and more.

The construction of the project is being funded through a combination of state and federal funds administered through the MassDOT State Transportation Improvement Program (STIP). The Town of Hull is responsible for all costs associated with the design, environmental permitting, and right of way acquisition for the project.

The total construction cost of the project is anticipated to be \$8,000,000.

The Project is currently in the final design stages and is progressing towards an 18-24 month construction period from 2021-2023. The following outline summarizes the major benchmarks:

- Fall 2020 – Submit Environmental Permits to various Agencies
- Fall 2020 – Begin Right of Way Acquisition Process
- Fall 2020 – Submit Final Design Plans, Specifications, & Estimate for MassDOT review
- Spring 2021 – Advertise Project for Construction
- Fall 2021– Begin Construction
- Fall 2023 – Construction Completed

Proposed Improvements

Proposed Cross Section

The proposed cross section for the majority of Atlantic Avenue is a 30 foot wide roadway with a 5.5 foot sidewalk running along the south side of the road for the full length. The 30 foot roadway consists of two 11 foot lanes and two 4 foot shoulders. A 33 foot wide cross section is proposed in areas where restricted parking is currently allowed along the corridor. This roadway consists of two 11 foot lanes and a 7 foot shoulder on the south side and a 4 foot shoulder along the north side of Atlantic Avenue.

Roadway Reconstruction

Full depth pavement reconstruction is proposed for Atlantic Avenue. It is proposed that the existing pavement structure be removed in its entirety and replaced with a new pavement structure including a new gravel subbase that will provide a safe and durable surface for all roadway users.

Pedestrian Facilities

New cement concrete sidewalks with granite curbing are proposed as part of this project. A continuous sidewalk along the south side of Atlantic Avenue is proposed. New wheelchair ramps, compliant with current ADA and MassDOT standards will be constructed at intersections and driveways, where required. New crosswalks and signage are proposed to improve pedestrian safety.

Drainage & Utility Improvements

Proposed drainage improvements include the installation of new drainage structures, grates, inlets and pipes, adjusting, and rebuilding existing structures. Catch basin grates will also be traversable by bicycles, consistent with the intended multi-use function of the roadway shoulder. New catch basins will be installed with “deep sumps” that will improve water quality treatment before discharge to adjacent water bodies including Straits Pond, which is categorized as an Area of Critical Environmental Concern (ACEC).

The proposed roadway widening and sidewalk construction will require utility pole relocations for portions of Atlantic Avenue. In addition, preceding the commencement of this project, various utility companies including National Grid – Gas, Hull Sewer Department, and Aquarion Water Company will be upgrading their underground infrastructure. Some of this work has already been completed to date and is expected to continue into 2021. The upgrade of the underground utility infrastructure will ensure the proposed pavement will not need to be trenched through following the completion of the project, providing a lasting safe and comfortable surface.

Safety Improvements

Existing traffic signs that are in poor condition, or that are not warranted, will be removed. New signs conforming to the provisions of the Manual on Uniform Traffic Control Devices (MUTCD) and the Massachusetts Department of Transportation will be installed. These signs will be consistent with the proposed roadway design.

Thermoplastic pavement markings are proposed to delineate the traveled ways and shoulders. Stop lines and crosswalks will be added at intersections. The yellow centerline will be painted to appropriately designate no passing throughout the project length.

Improvements are proposed at several intersections along the project. School Street has been designed to reduce the pavement width to better facilitate pedestrian crossing. Minor geometric changes are proposed to the Summit Avenue and Stony Beach Road intersections with Atlantic Avenue. The proposed changes will provide more of a “T” configuration, intersecting Atlantic Avenue at about a 90 degree angle. This will make these intersections smaller, provide better channelization, reduce pedestrian crossing distances, and ensure clear stop conditions.

The project will require temporary construction easements from most abutting properties that will allow for the Contractor to carry out minor work resulting from the proposed roadway improvements. In addition, permanent acquisition of abutting property may be required. We will be in contact with impacted abutters in the near future to discuss individual impacts, as well as your rights during this process.

