



MONMOUTH COUNTY
Construction Phase for Rumson-Sea Bright Bridge S-32 Replacement
on Rumson Road (CR520) over the Shrewsbury River
Borough of Rumson and Borough of Sea Bright, New Jersey

PROJECT INFORMATION

Monmouth County is replacing the existing Rumson-Sea Bright Bridge S-32 on Rumson Road (CR520) over the Shrewsbury River and constructing improvements to the approach roadway intersections to maintain a critical transportation connection between the Borough of Rumson and the Borough of Sea Bright as well as a coastal evacuation route for the community of Sea Bright. Due to its age, the bridge has deteriorated over time and routine maintenance can no longer address the deficiencies.

Project Overview

A Local Concept Development (LCD) study of the Rumson-Sea Bright Bridge S-32 was completed in 2013 through the North Jersey Transportation Planning Authority (NJTPA) using federal funding in cooperation with the New Jersey Department of Transportation (NJDOT) and the Federal Highway Administration (FHWA), with Monmouth County as the project sponsor. Monmouth County as the project lead working with NJTPA, NJDOT and FHWA had completed the Local Preliminary Engineering (LPE) phase in 2017 and the Final Design (FD) phase in 2020. The bridge replacement project has now been awarded for construction, which is anticipated to begin field activity in late Summer 2021.

Local Concept Development Phase

During the LCD phase, a well-defined Purpose and Need Statement was developed focusing on the need to improve safety and maintain the current crossing over the Shrewsbury River. Several sensible and practical conceptual alternatives were developed to meet the project goals and objectives. In coordination with the NJTPA, NJDOT, FHWA, local officials, community stakeholders, and permitting agencies, upon completion of an alternatives analysis, a Preliminary Preferred Alternative (PPA) was recommended to replace the bridge with a new structure to the south of the existing bridge. Resolutions of Support were passed for the PPA by the Borough of Rumson, the Borough of Sea Bright and the Monmouth County Board of Chosen Freeholders. Improvements to the Rumson Road (CR 520)/Ward Avenue intersection were also proposed along with improvements to the Rumson Road (CR 520) and Ocean Avenue (NJ Route 36) intersection in the vicinity of the bridge to better accommodate pedestrians and bicyclists.

Local Preliminary Engineering Phase

The LPE Phase involved performing engineering and environmental tasks required to obtain an approved National Environmental Policy Act (NEPA) document for the project. Right of Way and environmental impacts for the proposed project were identified along with the needed construction permits. Local officials meetings, community stakeholder meetings, and public information centers were also conducted during this phase for the design development and environmental documentation completion. The PPA for the proposed improvements to the Rumson Road (CR 520) & Ward Avenue intersection was modified during this phase. Improvements to West Park were also proposed including a walkway connecting both sides of the park under the new bridge. Outreach meetings with affected property owners and business owners were also held during the LPE Phase.

Final Design Phase

The FD phase involved preparing the bridge and roadway intersection final design plans and construction contract documents including specifications and traffic management plans. During this phase, access modifications along with negotiation of needed property Right-of-Way (ROW) for construction of the project were completed and the needed environmental permits for construction have been obtained. To inform and to encourage community involvement, two community stakeholders meetings were held and the in-person public information center meeting to be conducted during this phase was modified to an online

public information center meeting to present final design plans, bridge improvements, and aesthetic elements for the new bridge such as architectural treatments and streetscape design elements for Rumson Road intersections with Ward Avenue in Rumson and Ocean Avenue (Route 36) in Sea Bright.

Construction Phase

The new bridge will be constructed alongside the existing bridge so traffic flow and pedestrian access will be maintained during the entire phase of construction. Once the new movable bridge is completed, traffic will shift on to the new structure and the existing bridge will then be demolished.

Notifying the public about traffic patterns and potential delays during the bridge replacement and construction of roadway improvements will be important throughout the duration of the project. There will be continued community and public involvement efforts to maintain on-going awareness and communication through the construction activities needed for the bridge replacement and approach roadway intersection improvements in Rumson and in Sea Bright. The project website will provide traffic staging updates and inform the community and general public of outreach meetings and important project information.

Project Schedule (Phases)

Local Concept Development (LCD) Phase	2011 - 2013 completed
Local Preliminary Engineering (LPE) Phase	2014 – 2017 completed
Final Design (FD) Phase	2018 – 2020 completed
Construction Phase	2021 - 2024

Construction - Project Schedule (Major Milestones)

Award of Construction	Spring 2021
Start of Construction Field Activity	Late Summer 2021
Completion of Construction	Fall 2024

Construction - Community Involvement Schedule

Pre-Construction Public Information Center Meeting*	Late Summer/Fall 2021
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**Depending on COVID-19 pandemic safety mandates, the Public Information Center (PIC) Meeting may be in person or online via the project website.*

For additional information, visit the project web site: www.rumsonseabrightbridge.com

Contact Information

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