

TOWN OF PALM BEACH

Information for Town Council Meeting on: August 9, 2022

TO: Mayor and Town Council
VIA: Kirk W. Blouin, Town Manager
FROM: H. Paul Brazil, P.E., Director of Public Works
RE: Request Approval of Proposed Site Plan for Mid-Town Seawall Replacement
DATE: July 26, 2022

STAFF RECOMMENDATION

Town staff recommends that Town Council approve in concept the attached site plan for the Mid-Town Seawall Replacement Project. This project will then be presented to ARCOM for approval.

GENERAL INFORMATION

The existing 2,715-foot-long Mid-Town Municipal Beach seawall extends north of Royal Palm Way to south of Gulfstream Road. This seawall was initially constructed in the 1920's and has met its intended service life. Repairs and maintenance activities, along with the installation of a toe wall, beach nourishment, and a groin field, have sustained the serviceable condition of the seawall. A replacement seawall has been designed consistent with the Town Council-adopted long term Coastal Management Plan and the Level-Up Palm Beach Coastal Resilience Implementation Plan. A Coastal Construction Control Line Permit Application has been submitted to the Florida Department of Environmental Protection for this eligible coastal armoring project. Town staff is seeking Town Council approval to concurrently enter into the site plan approval process with ARCOM while state permitting is underway.

The seawall has elements that are tied to important existing structures, such as the Worth Avenue Clock Tower and the lifeguard/restroom facility. These features, and others, have been carefully considered by Town staff and the Town's consultants to enhance storm protection and resiliency for years to come with a new seawall, while maintaining the same visually unique qualities of the existing seawall.

FUNDING/FISCAL IMPACT

Funding for design, permitting, and construction has occurred annually since FY 2019 and will continue through the anticipated construction in FY 2024.

Attachment

cc: Wayne Bergman, Planning, Zoning & Building Director
Patricia Strayer, P.E., Town Engineer
Jason Debrincat, P.E., Senior Project Engineer
Robert Weber, Coastal Program Manager
Michael Barnett, P.E, GHD
Mark Marsh, Bridges, Marsh & Associates