

**TOWN OF PLYMOUTH CAPITAL IMPROVEMENT PLAN REQUEST  
FY24 FALL ANNUAL TOWN MEETING**

<b>Department:</b> Harbormaster - Police	<b>Priority #:</b>	1
<b>Project Title and Description:</b> Town Wharf Extension	<b>Total Project Cost:</b>	\$664,500

**Department/Division Head:** Harbormaster - Chad Hunter

**Check if project is:** New ☒ Resubmitted ☐ **Cost estimate was developed:** Internally ☐ Externally ☒

**For project re-submittals, list prior year(s):**

**List any funding sources and amounts already granted:** No funding has been allocated toward this project. There is the possibility to utilize surplus funding from the boat ramp project towards this project if available.

Basis of Estimated Costs (attach additional information if available)			If project has impact on 5 Year Plan and future operating budgets, insert estimated amounts.		
Capital:	Cost	Comments	Fiscal Year:	Capital	Operations & Maintenance
Planning and Design			FY23		
Labor and Materials	\$553,750		FY24		
Administration			FY25		
Land Acquisition			FY26		
Equipment			FY27		
Other					
Contingency	\$110,750	Recommened by GEI for marine construction			
Total Capital	\$664,500				

**Project Justification and Objective:** Please see attached memo. We would like to respectfully request \$664,500 to extend the Town Wharf approximately 75 feet to allow for additional opportunities and uses of Town Wharf. This pier extension of 75 feet will extend the working length of the pier from 220 feet to 295 feet in length.

**For Capital Project Requests:**

Will this project be phased over more than one fiscal year? If yes, enter it on the 5 Year Plan Yes ☐ No ☒  
Can this project be phased over more than one fiscal year? Yes ☐ No ☒

**For Capital Equipment Requests:**

☐ Check if equipment requested is replacement and enter the year, make & model, VIN and present condition of existing equipment

N/A

**What is the expected lifespan of this new/replacement equipment:** 25+ years

**Attach backup information, estimates, or justification to support this request.**



# TOWN OF PLYMOUTH

## HARBORMASTER

185 WATER STREET PLYMOUTH, MA  
(508) 830-4182 / HARBORMASTER@PLYMOUTH-MA.GOV

## MEMORANDUM

TO: LYNNE BARRETT, DIRECTOR OF FINANCE

FROM: CHAD HUNTER, HARBORMASTER

SUBJECT: TOWN WHARF EXTENSION

DATE: AUGUST 7, 2023

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Director Barrett,

We would like to respectfully request \$664,500 to extend the Town Wharf approximately 75 feet. This pier extension will effectively extend the working length of the pier from 220 feet to 295 feet in length and allow for additional opportunities and capabilities within Plymouth Harbor.

The extension designed by GEI (plan and estimate attached) will add a pile-supported 65-foot concrete floating dock and gangway to the North end of Town Wharf. The extension project will add much needed dockage space that can be utilized for visiting tall ships, commercial dockage, transient boaters, and short-term cruise ship berthing.

During the construction of the new "T-wharf" in 2017, we had a curb cut installed at the end of the new pier to provide for future expansion and gangway attachment. This forward thinking has provided us an opportunity to extend the pier with no modifications.

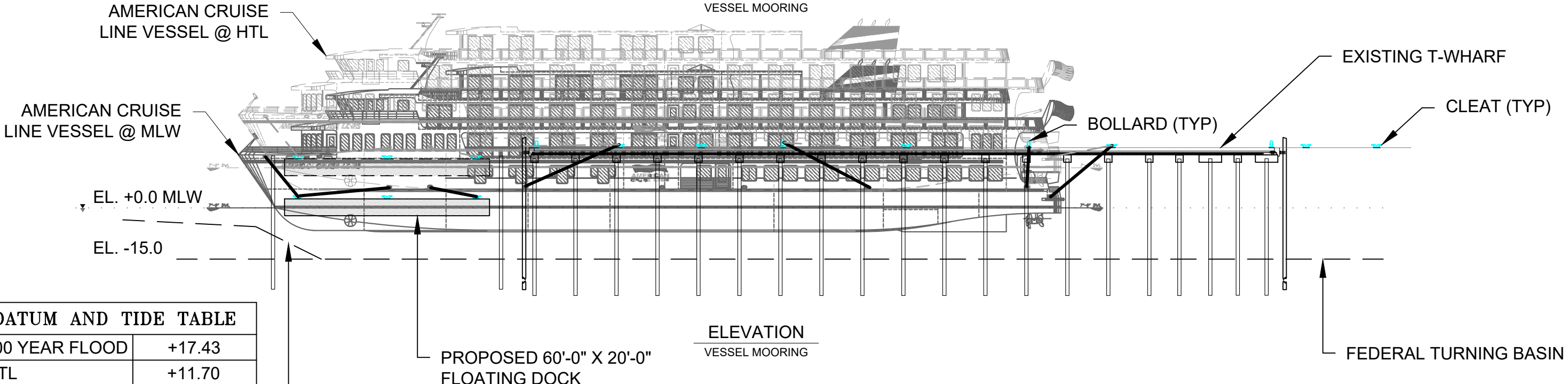
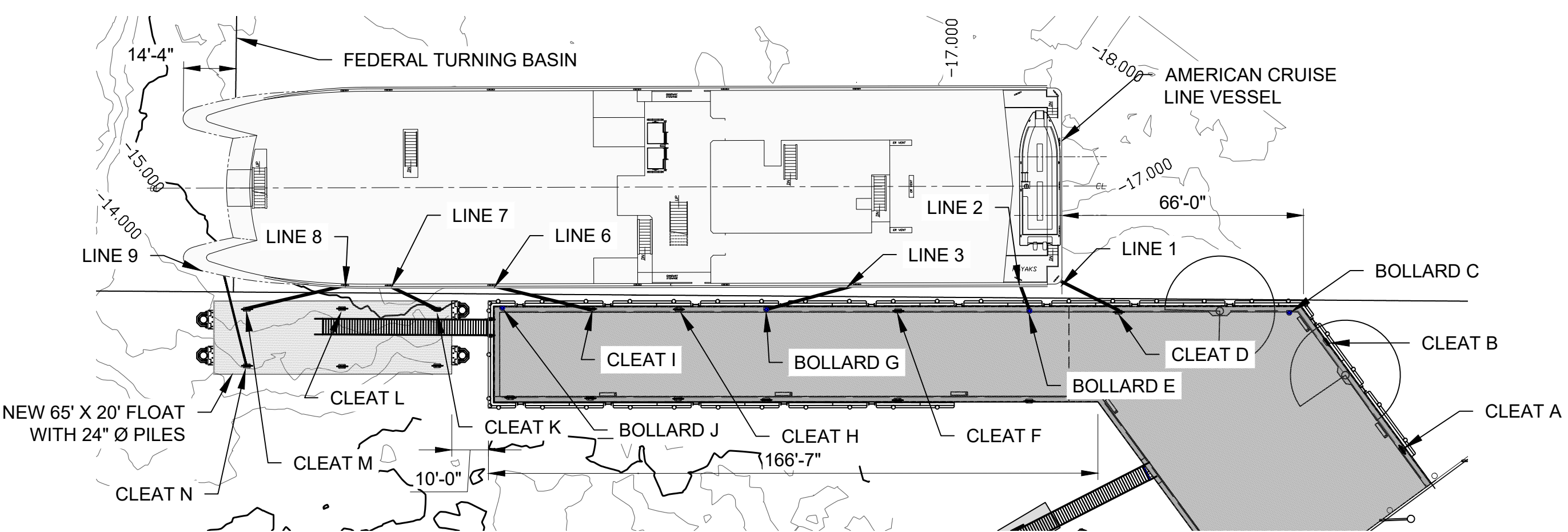
The timing of the request is based on two goals:

1. We hope to complete this project by spring to take advantage of the 2024 boating season.
2. With the Boat Ramp under construction this winter, we may be able to save on mobilization costs as both projects utilize a large crane barge and pile driving equipment.

We hope to put the project out to bid in September with an award contingent upon Town Meeting approval to allow for enough time to procure the floats and install before summer 2024.

Respectfully submitted,  
Chad Hunter – Plymouth Harbormaster

Cc. Police Chief -Dana Flynn, DMEA Director -David Gould



DATUM AND TIDE TABLE	
100 YEAR FLOOD	+17.43
HTL	+11.70
MHW	+9.75
NAVD88	+5.43
NGVD 29	+4.57
MLW	0.0



T-WHARF FLOAT EXPANSION PLYMOUTH, MA		AMERICAN CRUISE LINE MOORING LAYOUT
TOWN OF PLYMOUTH PLYMOUTH, MA		
Project 2302586	JUNE 2023	Fig. 1

