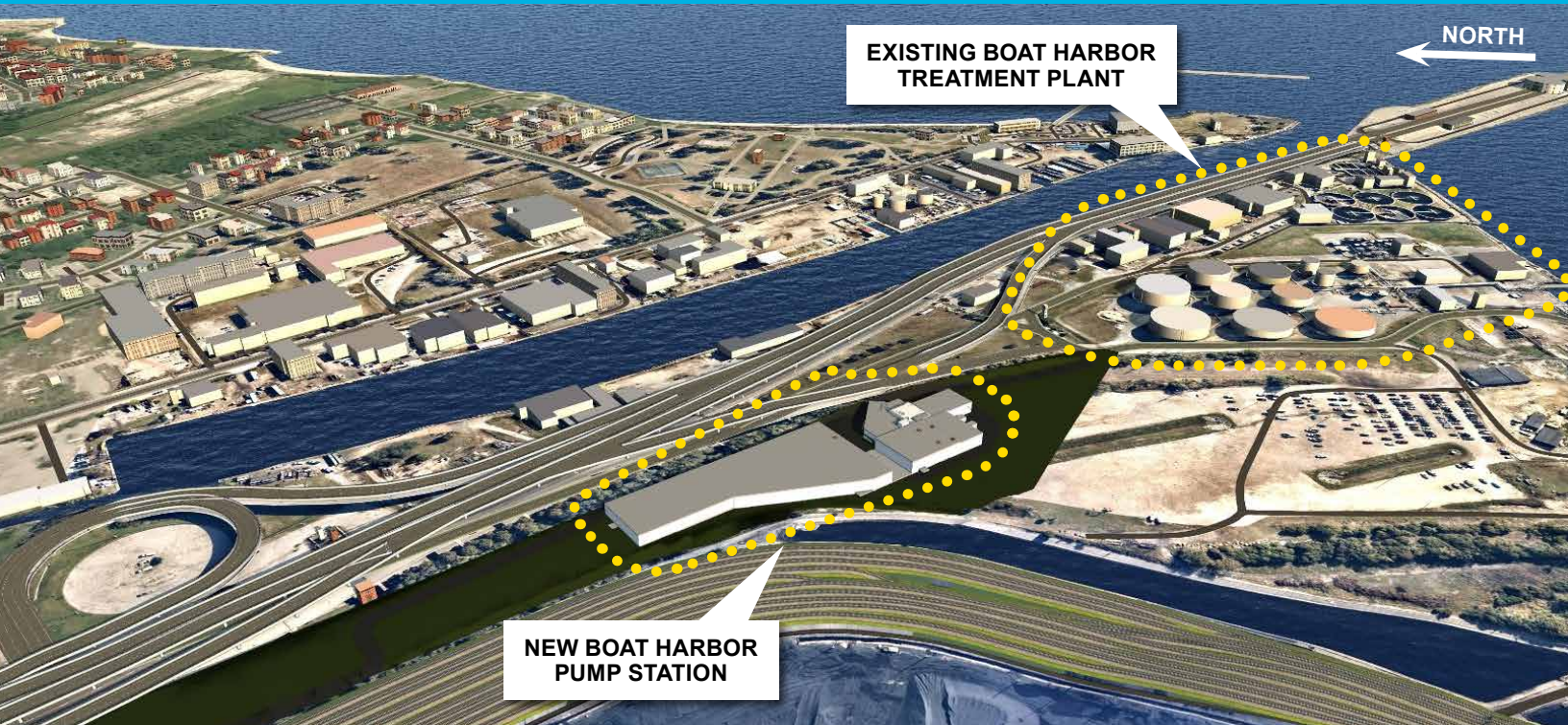




The Sustainable Water Initiative for Tomorrow (SWIFT) is an innovative program taking highly treated wastewater effluent that would otherwise be discharged to surface waters and providing additional rounds of advanced water treatment to produce SWIFT Water™ that meets drinking water quality standards. SWIFT will provide a sustainable source of groundwater to replenish and recharge the Potomac Aquifer.

HRSD Capital Improvement Projects: Boat Harbor Treatment Plant Pump Station Conversion Site Improvements (BH015701) and Boat Harbor Treatment Plant Pump Station Conversion (BH015700)



HRSD is closing its Boat Harbor Treatment Plant in Newport News to further reduce nutrients discharged to the James River Basin, supporting local water quality improvement and Chesapeake Bay restoration effort.

Construction will be starting soon on a new 36.5 MGD pump station near the Boat Harbor Treatment Plant location to pump the wastewater to HRSD’s existing Nansemond Treatment Plant in Suffolk. HRSD is looking to engage contractors, vendors, and suppliers interested in the construction of the pump station.



We are looking for contractors experienced in:

- Site Development
- Pump Stations
- Screening/Degritting Equipment
- Concrete buildings
- Equalization Systems
- Odor Control Systems

The project will be contracted in two phases:

① Site Improvements package (BH015701), consisting of site clearing, rough grading, removal of excess site spoils, construction of site entrances, stone stabilization and associated erosion and sediment control measures to ready the site for future pump station construction and laydown yard.

② Pump Station Construction package (BH015700), consisting of buildings, a screening system, a 55 MGD Intermediate Pumping System, a grit removal system, a 2.0 MG Inline Storage Tank, a 12.0 MG Offline Storage Tank, a 36.5 MGD Transfer Pumping Station, odor control, and all other components required to complete the pump station.

ANTICIPATED PROCUREMENT TIMELINE

① **Site Improvements**
(BH015701)



Advertisement Date
October 2022



Substantial Completion
May 2023

② **Pump Station Construction**
(BH015700)



Advertisement Date
January 2023

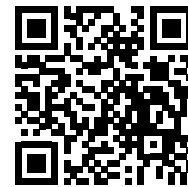


Substantial Completion
July 2025

Are you registered to do business directly with HRSD?

If not, register for free today through HRSD's Online Oracle Enterprise Resource Planning (ERP) system:
<https://www.hrsd.com/procurement>

If you need assistance or have a question about registration or HRSD's ERP system, please contact HRSD's Help Desk:
erphelp@hrsdc.com or 757-460-7318



SCAN TO
REGISTER

Information regarding HRSD's Capital Improvement Program is available at <https://www.hrsd.com/cip>

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