The city and USACE are currently working together on the initial phase of the overarching Norfolk Coastal Storm Risk Management (CSRM) project—a $1.4-billion project that includes a large-scale extension of the Downtown Norfolk Floodwall, storm surge barriers, a levee, tide gates and pump stations—to safeguard the city in light of increasing coastal storms and sea level rise. This phase of development is expected to last several years and is dependent on full and continuous funding by the federal Government, an uncertainty in these changing economic times.

The city is proactively taking the initiative to design and be ready to construct a limited set of floodwall improvements that provide additional protection for the Downtown Business District and allow the city to maintain FEMA accreditation in the near-and medium-term timeframes.
This project will take place over several years and will be completed in three phases.

**Modifications to existing wall**

**Phase 1** The existing floodwall will be raised two to three feet. It currently runs in front of the Tazewell Apartments to Nauticus along Boush St., to Towne Point Park, crosses Waterside Drive along the World Trade Center and terminates near the Custom House.

**Phase 2** New wall sections and gates will be added that will tie into the existing wall extending it up the Boush St. median, ending at higher ground near York St. and Charlotte St. Grade elevations will be incorporated near Boush St. The current wall will also be extended to the east from the World Trade Center past Martins Lane.

**Extension of flood protection**

**Phase 3** The asphalt, including curbs and sidewalks, on St. Paul’s Blvd. near City Hall, will be raised by 4” in order to protect from blackflooding that could originate from lower points around the Harbor Park area. There will be no impact to vehicle or pedestrian traffic upon completion of this portion.

**408 Permitting Process**

All requests to modify any existing U.S. Army Corp of Engineer constructed public works project must go through a Section 408 Permitting process. Projects must be reviewed and approved through the Corp. We are currently in the middle of this lengthy process and will move forward with the design stage as it continues. The Corp’s final determination for the project is estimated to occur in Summer of 2022.