



# SOUTH BOSTON SEWER SEPARATION

Report for September 1 through September 30, 2021

## OVERALL PROJECT UPDATE

The Boston Water and Sewer Commission's (the Commission) South Boston Sewer Separation Project involves separating the combined sewer system in South Boston. The purpose of this federal court ordered project is to reduce pollution levels in Boston Harbor by substantially decreasing the number and volume of Combined Sewer Overflows (CSOs) into Fort Point Channel and Boston Harbor. The separation project is being undertaken by the Commission on behalf of the Massachusetts Water Resources Authority (MWRA).

The South Boston Sewer Separation Project encompasses an area roughly delineated by Interstate 93 to the west, West Broadway and West Second Street to the north and east, G Street to the east, and Devine Way to the south. Land use in the project area is characterized by residential neighborhoods; light industrial and large commercial buildings and complexes; small business and retail districts; civic, cultural, and educational facilities; and transportation related sites.

## CONTRACT 1 UPDATE – THROUGH SEPTEMBER 2021

Contract 1 is ongoing with storm drain and sewer installation on A, West Fourth, West Fifth and Gold Streets. This work has been significantly completed.

**Work on Gold Street** included installation of approximately 265 linear feet of new 12" storm drain and 275 linear feet of new 10" sanitary sewer in Gold Street connecting to A Street along with new manholes for both sewer and drain and one new catch basin.

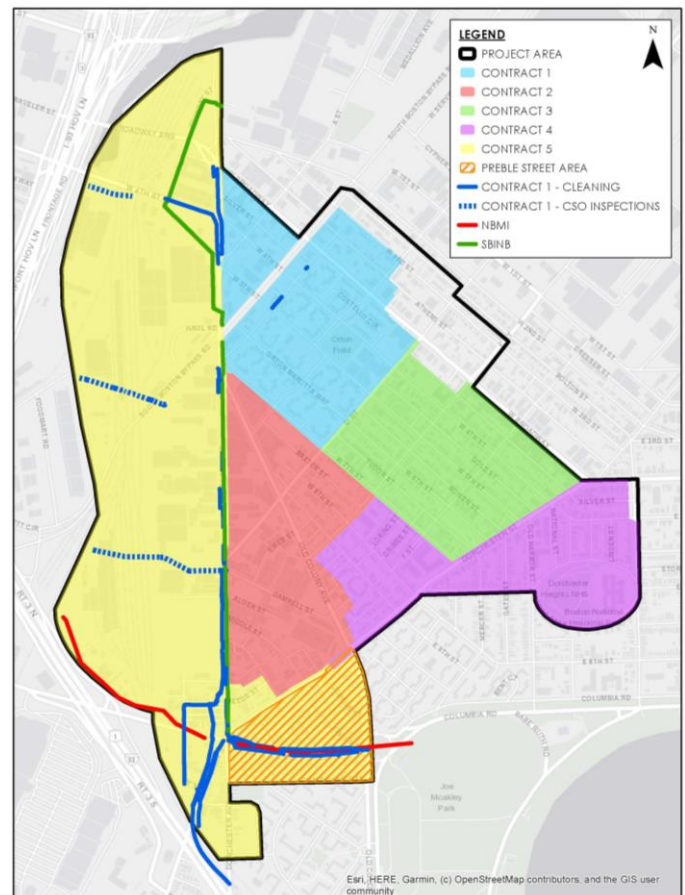
**Work on A Street** included installation of approximately 97 linear feet of new 12" storm drain and 213 linear feet of new 10" sanitary sewer with connections to Dorchester Avenue and West Fourth Street along with separate manholes for both sewer and drain.

**Work on West Fourth Street** included installation of approximately 39 linear feet of new 12" storm drain, 200 linear feet of new 18" storm drain, and 224 linear feet of 10" sanitary sewer in West Fourth Street connecting to Dorchester Avenue along with new manholes for both sewer and drain and one new catch basin.

**Work on West Fifth Street** included installation of approximately 354 linear feet of new 12" storm drain and 320 linear feet of new 10" sanitary sewer in West Fifth Street connecting to Dorchester Avenue along with new manholes for both sewer and drain and three new catch basins.

## ONGOING AND UPCOMING WORK

The contractor is installing storm drains and sewers on West Fourth and A streets. Test pit excavations will take place at various intersections for utility location and design verification.



*Project map, noting different contract work areas.*

# INSTALLATION OF NEW STORM DRAINS, SANITARY SEWERS AND WATER MAINS IN SOUTH BOSTON – CONTRACT 1



Contractor: Fed. Corp., Dedham, Massachusetts  
Status as of September 30, 2021

Contract No. 20-309-12

## MAJOR PROGRESS ITEMS – LINEAR FEET (LF) AND % INSTALLED TO DATE

12" – 48" Drain	700 LF	12%
10" – 24" Sewer	822 LF	9.4%
4" – 20" Water Main	0 LF	0%

## SCHEDULING SUMMARY

Notice to Proceed: 07/06/2021  
Work Commenced: 08/10/2021  
Completion Date: 02/13/2023

## SCHEDULE ASSESSMENT

The contractor has completed 34 of 400 working days with 91.5% of time remaining.

## PUBLIC AFFAIRS: COMPLAINTS RECEIVED VIA EMAIL AND PHONE (PROJECT TOTAL)

Parking/access	0
Loss/discoloration of water, or low pressure	0
Sewer break/back up	0
Noise/dust/debris	0
Damage	0
Other	1
<b>Project Total</b>	<b>1</b>

## PUBLIC AFFAIRS: CALLS REGARDING OTHER UTILITIES' WORK OR FACILITIES' ACTIVITIES

Parking/access and other issues	0
<b>Other Total</b>	<b>0</b>



*Completed sewer from Gold Street to A Street.*



*Installation of sewer manhole on Dorchester Ave. at West Fourth St.*