

# City of New York Department of Environmental Protection Bureau of Engineering Design & Construction

#### WEEKLY CONSTRUCTION PROGRESS REPORT

Week of October 23 – October 29, 2022

for

Administrative Settlement Agreement and Order for Remedial Design, Removal Action and Cost Recovery (Index No. CERCLA-02-2016-2003),

Administrative Order for Remedial Design (Index No. CERCLA-02-2014-2019),

Administrative Order for Removal Action (Index No. CERCLA-02-2019-2010), and

Administrative Order for Remedial Action, Removal Action and Design, (Index No. CERCLA 02-2021-2019)

Dated: October 31, 2022

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# 1.0 NYC Gowanus Superfund Program Status Update

# 1.1 Red Hook CSO Facility CP1 Construction

#### TABLE 1 – CP1 CONTRACT DATA

Contract Registration Number	CT 20228802163	Registered Contract Amount	\$9,183,000.00
Order To Commence Work (OTCW)	10/8/2021	Registered Change Orders	\$0.00
Substantial Completion	1/13/2023 (scheduled)	Pending Change Orders	\$0.00
Extension of Time	0 CCDs	Revised Contract Amount	\$9,183,000.00
Revised Substantial Completion	N/A	Amount Paid to Date	\$4,270,597.64

#### Construction Progress for the Week Ending 10/29/2022:

- Shipped bluestone watertable salvaged from 228 Nevins Street to offsite storage facility
- Contractor located the Underground Storage Tank (UST) and Oil Water Separator (OWS) at 228 Nevins Street and sampled the contents.
- Continued Community Air Monitoring Program (CAMP) during demolition activities

# Look Ahead for the Following Week:

- Continue sorting and shipping of debris for off-site disposal
- Continue removal of underground storage tank and oil water separator
- Commence cleaning out below-ground pits to be plugged and filled
- Continue Community Air monitoring during demolition activities



Figure 1: Packed bluestone watertables for offsite shipment

# 1.2 Red Hook CSO CP1-A Construction

# TABLE 2 – CP1-A CONTRACT DATA

Contract Registration	CT 20228803875	Registered Contract	\$5,438,100.00
Number		Amount	
Order To Commence Work (OTCW)	12/30/2021	Registered Change Orders	(\$800,000.00)
Substantial Completion	12/29/2022 (scheduled)	Pending Change Orders	\$0.00
Extension of Time	0 CCDs	Revised Contract Amount	\$4,638,100.00
Revised Substantial Completion	N/A	Amount Paid to Date	\$2,209,748.62

# Construction Progress for the Week Ending 10/29/2022:

- Continued removing, preparing damaged portions of existing slab to allow repairs
- Commenced formwork around perimeter of slab for curb installation
- Received delivery of Geomembrane to be installed on existing slab
- Performed Community Air Monitoring Program during sorting activities

# Look Ahead for the Following Week:

- Continue modifications, repairs, and extensions of existing roof drain piping
- Plug existing pipe penetrations
- Continue slab and perimeter walls restoration



Figure 2: Delivery of Geomembrane for 270 Nevins St.



Figure 3: Formwork for perimeter curb at 270 Nevins St.

# 1.4 Owl's Head Bulkhead

#### TABLE 5 - OWL'S HEAD BULKHEAD CONTRACT DATA

Contract Registration Number	20228804513	Registered Contract Amount	\$25,529,000.00
Order To Commence Work (OTCW)	December 29, 2021	Registered Change Orders	\$0.00
<b>Substantial Completion</b>	March 25, 2023	<b>Pending Change Orders</b>	\$119,982.00
<b>Extension of Time</b>	0 CCDs	Revised Contract Amount	
Revised Substantial Completion	N/A	Amount Paid to Date	\$13,541,293.12

# Construction Progress for the Week Ending 10/29/2022:

- Continued the installation of coffer dam required for extension of existing outfall.
- Moved the crane and drill rig from the east end to west end of the site to the second test pile location.
- Drilled western rat hole and installed 55' casing for western compression test pile.
- Installed 195' of casing followed by a 10' rock socket for TMP-13.
- Continued prepping the area around the load test for pile TMP-44. Placed RCA around the casing and compacted the surface in lifts to create a stable platform for the load test template

# Look Ahead for the Following Week:

- Continuation of load test.
- Continuation of miscellaneous housekeeping activities.
- Continuation of micro pile drilling.

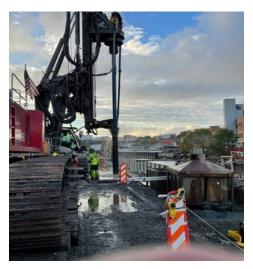


Figure 4: Drilling of tensile test rig at DSNY Salt Lot



Figure 5: Cutting windows in coffer dam at end 2<sup>nd</sup> Ave.



Figure 6: Setting up for load test at DSNY Salt Lot CERTIFICATION

I certify that the information contained in and accompanying this document is true, accurate, and complete.

Kevin Clarke, P.E. Project Coordinator