

January 31, 2021

Latonia McKinney
Director, Finance Division
New York City Council
250 Broadway, 15th Floor
New York, NY 10007

Latonia,

Pursuant to the condition of the funds in unit of appropriation 006 in the budget of the Department of Small Business Services, please see below the responses to the questions outlined in the Fiscal Year 2021 Expense Budget Resolution.

If you have any additional questions, please contact Jennifer Montalvo at jmontalvo@edc.nyc or 212-312-3893.

Regards,

A handwritten signature in black ink, appearing to read 'Seth Myers', with a long horizontal stroke extending to the right.

Seth Myers
Director of Project Implementation
New York City Economic Development

1. **Copy of the contract between EDC and HNY Ferry, copy of the request for proposals issued on March 27, 2015 for a ferry operator, design of the request for proposals, EDC process to review submitted proposals, memorandum of understandings that establish and permit ferry operations at City-owned landings, selection process for existing NYC Ferry routes**

All information above was provided last year and remains unchanged in 2020.

2. **Capital Spending on Barges, Gangway and Ferry Landings, Estimates, Capital allocations and Final Costs**

Capital spending on existing barges was included in last year’s submission. Please see below chart for new capital spending to date by landing in FY21.

Capital Spending to Date by Landing in FY21

Landing Site	Amount
Pier 9 Dredging	\$ 4,816,350.00
Pier 11 Fendering	\$ 1,792,502.00
South Williamsburg	\$ 1,187,700.00
DUMBO/BBP	\$ 562,155.00
Hunters Point South	\$ -
St. George	\$ 2,970,493.50
Ferry Point Park	\$ 594,598.79
Coney Island Creek	\$ 239,598.79
Total	\$ 12,163,398.07

Capital Cost Estimates Per Landing

Landing Site	Estimate
Pier 9 Dredging	\$ 5,082,000.00
Pier 11 Fendering	\$ 2,250,000.00
South Williamsburg	\$ 6,677,500.00
Fulton	\$ 8,686,623.00

Hunters Point South	\$ 12,197,310.00
St. George	\$ 14,023,942.95
Ferry Point Park	\$ 35,786,601.60
Coney Island Creek	\$ 11,884,419.70
Total Trade Cost ¹	\$ 96,588,397.25
CM Cost	\$ 14,488,260.00
Design Cost	\$ 5,795,303.84
Total Soft Cost ²	\$ 20,283,563.84
Total Cost (Trade and Soft Cost)	\$116,871,961.09

1. Includes cost for gangway, barge, marine installations, and upland improvements.

2. Includes the CM and design costs.

3. Cost of Ferry Manufacturing to the City

The cost of the first 28 vessels delivered in through the end of 2019 were delivered in last year's submission. The following is the cost paid for the remaining ten vessels (totaling 38) which were delivered in 2020.

Cost until 2019	\$159,109,280.59
Cost in 2020	\$79,553,580.41
Total Cost	\$238,662,861.00

4. Breakdown of Routes and Landings

NYC Ferry operates at both City-owned ferry landings and several facilities within private or other public control. The following table identifies all landings and which NYC Ferry routes serve them. Please note that other ferry operators provide services at some landings, which are not included here (including Pier 11, DUMBO, and East 34th Street).

Landing	Number of Routes
Wall St./Pier 11	6 (ER, RW, SB, AS, SV, GI Summer Service)
Dumbo/Brooklyn Bridge Park-Pier 1	2 (ER, SB)

South Williamsburg	1 (ER)
North Williamsburg	1 (ER)
Greenpoint	1 (ER)
Hunters Point South	1 (ER)
East 34 th St	3 (ER, AS, SV)
Brooklyn Navy Yard	1 (AS)
Long Island City/Gantry Plaza State Park	1 (AS)
Roosevelt Island	1 (AS)
Astoria	1 (AS)
East 90 th St	2 (AS, SV)
Soundview	1 (SV)
Stuyvesant Cove	1 (SV)
Corlears Hook	1 (SB)
Atlantic Avenue/Brooklyn Bridge Park-Pier 6	1 (SB)
Red Hook/Atlantic Basin	1 (SB)
Sunset Park/Brooklyn Army Terminal	2 (SB, RW)
Bay Ridge	1 (SB)
Rockaway	1 (RW)
Governor's Island (Summer Weekend Service)	1 (GI)

5. Original Ridership Forecasts and Current Ridership by Route

As part of the 2015 announcement of the project, known then as Citywide Ferry, NYCEDC projected that the system would serve 4.6 million trips annually. 2019 was the first full year in which all the originally planned routes were operational, providing an initial opportunity to see how actual ridership compared with original forecasts. In 2019, NYC Ferry served 6.3 million trips, exceeding initial estimates by approximately 40%. In 2020, ridership was anticipated to surpass 2019 levels, but Covid-19 reduced transportation ridership demand across the city. NYC Ferry's ridership started to rebound relatively quickly as riders preferred a fresh-air transit option with limited capacity. NYC Ferry was able to capture almost 60% of 2019's ridership with 3.3M riders total.

Annual Ridership

	First Year Ridership Projection (2015)	CY2020 Ridership (Actual)
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East River	1,817,660	1,193,000
Rockaway	172,000	456,000
South Brooklyn	357,500	346,000
Astoria	844,740	734,000
Soundview	413,400	491,000
Lower East Side**	986,960	76,000**
Governors Island	*	35,000
Total	4,592,260	3,332,000

*Governors Island was originally served by the East River but was turned into a distinct seasonal weekend service in 2018.

**The Lower East Side route was removed as a dedicated route in May 2020 as a response to budget cuts and improved efficiencies during the height of Covid-19. The Corlears Hook and Stuyvesant Cove landings are now served by the South Brooklyn and Soundview routes, respectively.

6. Rider Demographics, including New York Residents

Based on the 2020 survey, 95% of riders reported a home zip-code within New York City. During peak periods the percent of commuters was 43% (compared to 73% last year). This outcome was expected due to the high rates of people working from home & school closures at this time. When asked how often they use the ferry, 27% of respondents said they ride more often now than they did before March 2020. 18% of respondents used a bike, bike share, or scooter to access the landings (up from 7% in 2019). For additional demographic information, please see the 2020 NYC Ferry rider survey [here](#).

7. Number of Trips Operated per Route (CY2020)

Route	Total Trips Operated
East River	19,044
Rockaway	11,672
South Brooklyn	13,177
Astoria	14,016
Soundview	13,273
Lower East Side	5,156
Governors Island	1,191
Total	77,529

8. Number of Vessels and Passenger Capacity Currently Operating in the Fleet

Capacity / Class	Count (as of 12/31/2020)
150 passenger - River	20
150 passenger - Rockaway	3
350 passenger - Rockaway	15*
	*Two Tier 4 vessels, which have reduced emissions, were introduced into the fleet in 2020. These are the first passenger ferries with Tier 4 engines in the NY Harbor.