Developing Brooklyn: 1 Java Street

August 27, 2024 - Spotlights

Brooklyn, NY Developed by Lendlease, 1 Java St. is a sustainable, urban regeneration development along the Greenpoint waterfront. Scheduled for completion in early 2026, the project will comprise 834 rental units, 30% of which have been designated as affordable housing under the Affordable New York Housing Program. Designed by Marvel, 1 Java St. will be comprised of five interconnected buildings, including a 37-story and a 20-story tower. The property will feature nearly 13,000 s/f of retail space, as well as an 18,000 s/f public waterfront esplanade connecting to the India Street Pier, which is served by the East River Ferry. The all-electric property will utilize a vertical closed-loop geothermal system, making it the largest geothermal residential development in New York State. The geothermal system will provide all the space heating, water heating and cooling for the project. In addition, 1 Java St. will be fully electric, with all cooking, clothes drying and other functions performed by electric appliances and building systems. Targeting LEED Gold certification and designed to meet or exceed Local Law 154, New York City's legislation that mandates new construction to be all-electric, and Local Law 97, New York City's decarbonization legislation, 1 Java St. aligns with Mission Zero, Lendlease's industry-leading initiative to reach absolute zero carbon by 2040.

Project Team

General Contractor Lendlease

Executive & Design Architect Marvel

Landscape Architect James Corner Field Operations

Interior Design, Lobby & Amenities INC

Interior Design, Townhouses Crème

Interior Design, Units Marvel

MEP Engineer ARUP

Poject Info

Project Title 1 Java Street

Project Location 1 Java Street

Property Type Multi-Housing, Clean Energy

Project Type New

Total Square Footage 788,929 s/f

Year Started 2022

Estimated Completion Date Early 2026