One Vanderbilt

Note: As this project is under construction, the data is based on the most reliable information currently available. This data is thus subject to change until the building has completed and all information can be confirmed and ratified by the CTBUH.

**Facts**

- **Official Name**: One Vanderbilt
- **Other Names**: One Vanderbilt Place
- **Structure Type**: Building
- **Status**: Under Construction
- **Country**: United States
- **City**: New York City
- **Street Address & Map**: 51 East 42nd Street
- **Building Function**: Office
- **Structural Material**: Composite
  - Core: Reinforced Concrete
  - Columns: Steel
  - Floor Spanning: Steel
- **Energy Label**: LEED Gold
- **Proposed**: 2013
- **Construction Start**: 2017
- **Completion**: 2021
- **Official Website**: One Vanderbilt Place

**Companies Involved**

- **Owner/Developer**: SL Green Realty Corp.
- **Architect**:
  - Design: Kohn Pedersen Fox Associates
- **Structural Engineer**:
  - Design: Severud Associates Consulting Engineers
- **MEP Engineer**:
  - Design: Jaros, Baum & Bolles
- **Main Contractor**: Tishman Construction
- **Other Consultant**:
  - Civil: Langan Engineering
  - Damping: RWDI
  - Façade: Permasteelisa Group; Vidaris, Inc.
  - Geotechnical: Langan Engineering
  - Land Surveyor: Langan Engineering
  - Marketing: By-Encore; CBRE
  - Roofing: Vidaris, Inc.
  - Sustainability: Vidaris, Inc.
  - Wind: RWDI
- **Material Supplier**:
  - Elevator: Schindler
  - Steel: Banker Steel Company; ArcelorMittal

**CTBUH Initiatives**

- **Talking Tall: Engineering a Better Future**
  - 27 Jul 2018 – CTBUH Journal Paper
- **CTBUH NYC Organizes One Vanderbilt Site Tour**

**Videos**

- **CTBUH 2016 China Conference - Session 3a: Tall Buildings and Urban Habitat Q&A**
  - 17 Oct 2016 – Richard Witt, Quadrangle Architects; James von
Research Papers

**X Information Modeling: Data-Driven Decision Making in the Design of Tall Buildings**
17 Oct 2016 – James von Klemperer, Kohn Pedersen Fox Associates

**One Vanderbilt: Approving Midtown’s Tallest Office Building**
26 Oct 2015 – James von Klemperer, Kohn Pedersen Fox Associates

**Cities to Megacities: Shaping Dense Vertical Urbanism**

**Global Interchanges: Resurgence of the Skyscraper City**

**New York: The Ultimate Skyscraper Laboratory**

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