

PROJECT X

East Coast Region, USA

TAYLOR SWEENEY

Construction Management

<http://txs5150.wix.com/taylorsweeneythesis>

Architectural:

- 4 story building, covering 185,000 sqft.
- Metal Paneling and curtain wall façade
- LEED Gold Certification

Structural:

- Caisson foundation system
- Structural steel frame and cast in place concrete slabs

MEP Systems:

- Refrigerant System
- Centrifugal chillers and cooling towers
- 8 CRAH units per floor
- UPS system
- 5 double stacked generators

Construction:

- Support of Excavation utilized
- Mobile Crane utilized

Project Team

Owner

Withheld by Request

General Contractor

Forrester Construction Company

Project Architect

Environetics

Civil Engineer

Bohler Engineers

MEP Engineer

exp. US Services, Inc.

Building Information

Timeline

05 June 2013-05 December 2014

Delivery Method

GMP

Project Cost

\$38,261,270.44

Size

4 stories, 158,000 sqft

Acknowledgements

