



# Sewerage and Water Board of New Orleans Downtown Administration Building Stormwater Green Roof Project



The Sewerage and Water Board of New Orleans (SWBNO) issued a request for proposals in August 2015 for Green Infrastructure demonstration projects on public land. SWBNO has contracted with Hanging Gardens, LLC to design, build, and monitor a green roof on SWBNO's Downtown Administration Building at 625 St. Joseph Street (the corner of St. Joseph and St. Charles). The SWBNO green, or vegetated, roof will catch and hold rainwater to help reduce flooding and improve stormwater quality. The roof will also provide additional insulation for the building and lower temperatures in the surrounding area.

## Project Partners

Hanging Gardens, LLC  
*Project Lead*

Independent Roofing Systems, Inc.  
*Roof Consulting*

Greensite, LLC  
*Soil Consulting*

Morphy Makofsky, Inc.  
*Structural Engineering*

Evans + Lighter Landscape Architecture, LLC  
*Landscape Architecture*

AD Greenroof, LLC  
*Monitoring and Maintenance Consultation*

The scope of work for this project includes:

- Installing a green roof on the northern side of the roof and a blue roof on top of the elevated portion of the roof.
- Monitoring the project's impact on stormwater flow.
- Education and community outreach to include tours and science programming.



Construction is anticipated to begin August 15, 2016 and last approximately 45 days (weather permitting).

During construction employees may experience temporary inconveniences such as limited access to areas within the construction zone, temporary reductions in parking areas, movement of heavy equipment, and sounds.

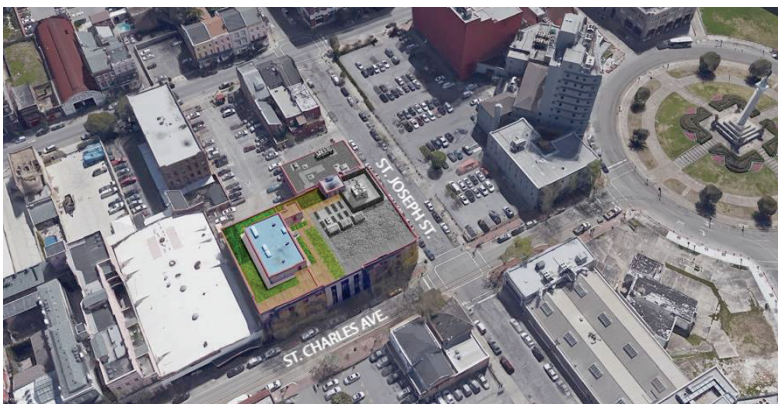
Business within the building will continue as usual.

**Existing roof at 625 St. Joseph St.**

9,353 Square Feet

15,000+ gallons of rainwater held per event

**This will be the first public green roof in New Orleans!**



**Rendering of green roof at 625 St. Joseph St.**