

Community Adaptation Program—Phase 2

New Orleans, LA

Owner

New Orleans
Redevelopment
Authority (NORA)

Budget

\$475,000

Completion Date

12/2021

Project Disciplines

- Site/Civil Design
- Landscape Architecture
- Green Infrastructure
- Construction Administration
- Construction Management
- Community Outreach & Engagement
- Drainage Design & Implementation
- Stormwater Management

General Scope of Project

The City of New Orleans and the New Orleans Redevelopment Authority (NORA) are undertaking a network of initiatives to help study, educate, and implement green infrastructure projects citywide. This coordinated effort will culminate with the city's first comprehensive Resilience District in the Gentilly neighborhood. In order to promote better green infrastructure improvements on individual residential properties, NORA will oversee the design and implementation of stormwater management interventions through the new Community Adaptation Program (CAP) in the Gentilly neighborhood.

The Community Adaptation Program (CAP) will provide residential stormwater management interventions and will also serve to provide a mechanism for local government to administer and oversee a unique workforce development program. The workforce development program will support an industry of skilled installers of resilient features on small scattered-site private property. The selected contractor(s) must be eager participants to help train and support a new workforce of capable but new recruits in the green infrastructure industry.



The Wingate Team is one of 3 consultants selected to participate in Phase 2 of this program, which is specifically targeting residents in the Gentilly neighborhood of New Orleans. As a part of our scope, our team is responsible for coordinating the community outreach, engagement and education of each applicant/homeowner in the program. Our team is also responsible for the schematic design and construction of all drainage, stormwater management, landscape architecture and beautification elements of the program. Some of the standard features for each homeowner will be on site rain barrels for storm water collection, installation of pervious driveways and surfaces, as well as the implementation of native plants through rain gardens and planter boxes to increase the retention capacity of each property. The team has an initial allotment of approximately 20 sites to be completed in a very condensed timeframe out of consideration for HUD funding guidelines.