

Grant WRITING Services



Walden Environmental Engineering



OVERVIEW

Walden's Grant Writing team has helped dozens of municipalities pursue and win funding for a variety of essential projects. We actively monitor Federal and State grant programs to identify funding opportunities with reasonable chances of success to help cash-strapped municipalities move forward with projects that benefit their operations and communities. Our writers, to date, have acquired over \$65 million for clients by utilizing clear and concise language to convey the clients' situations and needs while managing the often-tedious grant application process. Examples of projects implemented using funding awarded as a result of successful grant applications prepared by Walden include: resurfacing deteriorating roadways and improving drainage; installing drainage system improvements to minimize flooding and reduce pollutant loading to local storm sewers and waterways; developing Geographic Information Systems to centralize management of infrastructure assets; and installing emergency generators to provide backup power for municipal operations.



What kinds of projects can I get grants for?

Funding is available for a variety of projects including:

Water treatment

Transportation

Air quality

Waste reduction programs

Improvements to parks and recreation areas

Community development/ improvement

Brownfields

Renewable energy

Real estate and land acquisition

Construction and renovations

Site and infrastructure

Construction-related planning and design

Feasibility planning studies

Sept 2021
 NY announces
\$600 million

will be available through New York's Water Infrastructure Improvement Act (WIIA), Water Quality Improvement Project (WQIP) Program, and Intermunicipal Grant (IMG) programs.



Walden has written successful grant applications for many different types of county, state and federal funding programs. Upon grant award, we are often retained to manage and see these municipal projects through to completion. Partnering with Walden will ensure that your grant applications are thoughtfully prepared and submitted on time to maximize your chances of receiving funding. Walden will manage your grant-funded projects to effectively utilize the resources and ensure compliance with all funding requirements. Our grant writing and management services include the following:

- **FEMA Disaster Recovery** - Being immersed in the downstate recovery efforts following Superstorm Sandy, Walden helped clients compile the documentation needed to file for reimbursement for storm-related costs under the FEMA Public Assistance Program. We also interfaced with the numerous representatives involved for FEMA and the State agencies administering the claims and funds. Walden's assistance was invaluable to these entities as they struggled to get back on their feet after suffering severe losses.
- **Storm Mitigation and Resiliency Programs** - In the aftermath of Superstorm Sandy, Walden pursued a variety of funding opportunities on behalf of our clients for projects intended to strengthen infrastructure and create more resilient communities to protect against future storm impacts. Walden successfully obtained funding for clients through programs including the FEMA Hazard Mitigation Grant Program, Storm Mitigation Loan Program, NY Rising Community Reconstruction Program, and various CDBG-DR programs funded by HUD. These funds are being used to implement projects to improve drainage system infrastructure, install emergency generators, and protect drinking water supply wells.
- **Water Infrastructure Improvement Act (WIIA) Grants** - Walden prepared a grant application on behalf of a Nassau County Water Authority, helping them win \$3 million in funding (the maximum award for a supply well location) for a 1,4-dioxane treatment project. This grant program was funded by the New York State Drinking Water State Revolving Fund. Walden prepared an Engineering Report in support of the project as required for the WIIA grant in accordance with the application requirements. The Engineering Report evaluated the treatment methods and protocols developed by NYSDOH, the Nassau County Department of Health and other local water suppliers, which have proven to be effective in reducing 1,4-dioxane concentrations. The Report describes the AOP pilot testing to be performed to determine the optimal treatment configuration and conditions that will maximize 1,4-dioxane removal while controlling the resulting by-products that may be harmful to human health, as well all completed environmental assessment forms.
- **NYS Archives Local Government Records Management Improvement Fund** - Walden has assisted municipal clients win funding for records management, website development and developing GIS data management systems.
- **Miscellaneous Grant Programs** - Walden has filed grant applications resulting in awards for projects to resurface deteriorating roadways, install structures to remove debris from stormwater drainage structures, prepare maps for asset management, etc.
- **Compliance with Funding Requirements** - When Walden successfully obtains grant funding, we then assist our clients comply with all of the conditions related to the financing program. These requirements generally relate to NEPA/SEQRA environmental review, Minority/Women-Owned Business Enterprise participation goals, Equal Employment Opportunity standards, and Davis Bacon prevailing wage rates.

[Representative Projects]

The Village of Xxxxx Xxxx

FEMA Claims Support, Hazard Mitigation Grant Program Drainage System Improvements, and Municipal Engineering Services Projects

Walden has worked with the Incorporated Village of Xxxxxx Xxxx for many years, serving as the Village Engineer since 2007. In this role, Walden has provided a wide range of environmental and municipal engineering services to the Village and has helped plan and budget for future project needs. In the aftermath of Superstorm Sandy, Walden's services to the Village focused on helping the community recover from the destruction caused by the hurricane. We helped the Village recover funds through the FEMA Public Assistance program. We managed Phase I of a \$40 million Hazard Mitigation Grant Program Village-wide drainage system improvements project, which will ultimately incorporate some of the engineering concepts developed by Walden in the early stages of our relationship with the Village. Our approach to completing this project will provide the Village with a range of alternatives to reduce flooding in the highest risk areas to minimize damage and ensure rapid response and recovery in the wake of future severe weather events.

The following Village projects demonstrate Walden's experience in performing tasks directly related to disaster grant management services:

FEMA Claims Assistance

- Provided on-site assistance in compiling the documentation needed to support the FEMA Public Assistance claims for storm damage repairs and recovery
- Coordinated with FEMA and the Village to prepare the FEMA Project Worksheet claims to recover debris removal, emergency protective measures, and facility rehabilitation costs
- Responded to FEMA requests for information in a timely manner to expedite reimbursement
- Assisted the Village in completing FEMA project closeout to obtain final disbursements

Mitigation Project Grant Applications

- Investigated other grant funding opportunities to maximize funding for storm recovery and resiliency
- Developed cost estimates and submitted Letters of Intent for hazard mitigation projects to be considered for funding under the Hazard Mitigation Grant Program (HMGP), including replacing bulkheads, installing emergency generators, and rebuilding municipal offices

\$40 Million HMGP Drainage Improvements Study

- Managed a comprehensive drainage study and developed a drainage infrastructure upgrade plan in Phase I of this project to mitigate flooding and reduce property damage throughout the Village
- Evaluated existing information on

the drainage system and elevations of Village properties

- Maximized use of information generated by the Village and GOSR during the development of the NY Rising Community Reconstruction Plan
- Conducted a drainage system infrastructure inventory to collect information on the layout, elevations, and condition of drainage structures throughout the Village
- Prepared bid specifications and assisted the Village in soliciting bids from contractors to perform drain cleaning/CCTV inspections
- Designed a containment/settling area to manage residuals removed from the drainage system during cleaning, allowing the Village to discharge water back into the stormwater system, maximize cleaning efforts and minimize the cost and time associated with off-site disposal
- Provided field oversight, directed drainage system cleaning and CCTV inspections, and managed the containment area activities
- Developed a GIS database to manage the field data and prepared mapping to depict the data and support alternatives development and evaluated the various options
- Coordinated Village HMGP project with Nassau County's concurrent NY Rising drainage project in Barnum Island and Harbor Isle (immediately adjacent to Island Park) to ensure consistency between the alternatives developed by the Village and the County
- Prepared documentation to support the Village's reimbursement requests to the State

Where can you find money for your community?



NY STATE'S CONSOLIDATED FUNDING APPLICATION

The Regional Economic Development Council initiative (REDC) consists of 10 Regional Councils that develop long-term strategic plans for their regions and distribute grant funding for infrastructure improvements and other items. The Councils are made up of local experts from business, academia, local government, and non-governmental organizations.

After seven rounds, more than \$5.4 billion has been awarded to more than 6,300 job creation and community development projects projected to create more than 220,000 jobs.



WATER TREATMENT

The Publicly Owned Treatment Works Asset Management Program will make \$10 million available to establish asset management programs that will help municipalities monitor, protect, and responsibly plan upgrades for wastewater infrastructure systems, at no cost.



COMMUNITY DEVELOPMENT

Program funding is available for working capital grants of up to \$100,000 each to support 1) strategic development plans for a city, county, or municipality or a significant part thereof and 2) feasibility studies for site(s) or facility(ies) assessment and planning. Projects should focus on economic development purposes, and preference shall be given to projects located in highly distressed communities.



GREEN INNOVATION

\$5 million in Green Innovation Grant Program grant funding will be available to communities for green infrastructure to address stormwater, and water and energy efficiency.



NYSERDA FUNDING

New York State Energy Research and Development Authority (NYSERDA) will be making funds available for offshore wind, energy storage, green hydrogen, clean buildings, clean green schools, electric vehicles, and other initiatives.



This is only a sampling of the types of grants offering funding to eligible projects. New grant programs are rolled out by government and private entities as funding allows.





CONTACT

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your options are.

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