

Water Security and Resiliency – Macomber and Galloway Road Water Main Project)

Name & Contact Info

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Section 1. PROJECT PROPOSAL

1. Project Title *

Genesee County Water Security and Resiliency – Macomber and Galloway Road Water Main Project

2. Requesting Organization *

If you are a lobbyist or submitting on behalf of an organization, please provide the name of the organization the request is being made on behalf of.

Genesee County

3. Specific Location in New York *

Genesee County 43.777 N 83.6774 W

4. County in New York *

Genesee

5. Project Description *

Please limit this section to one sentence explaining what the requested funds will be used for. A project narrative may be provided at the end of this form. If your project is submitted to the committee for consideration, this text will be displayed on Senator Gillibrand's website as required by the Senate Appropriations Committee.

Genesee County is undertaking a phased large-scale countywide water project to provide critical water security and resiliency to its residents, farms, and industries in a drought challenged area; this request supports Phase 3 of this effort.

6. Congressionally Directed Spending Request *

Dollar Amount

2500000

7. What is the minimum dollar amount needed to begin or sustain this project? **

In the event the Committee cannot provide the full amount requested.

Dollar Amount

1500000

8. What is the total cost of the project? *

CDS may cover all or a portion of the project.

2522000

9. Which Appropriation Bill does this request fall under? *

Interior, Environment, and Related Agencies (Interior)

^{*} indicates a required field.

10. Which Account does this request fall under? *

The account MUST match the appropriation bill from the previous question.

The following accounts may require a letter of support from the appropriate state agency. Please attach the letter as a letter of support in this request form:

- DHS FEMA, Pre-Disaster Mitigation (PDM) Grants (required)
- DHS FEMA, Emergency Operations Center (EOC) Grants (required)
- THUD Highway Infrastructure Programs (HIP) for Highway Capital Projects (if project not listed on STIP or TIP)
- THUD Transit Infrastructure Grants (TIG) for Transit Capital Projects (if project not listed on STIP or TIP)
- THUD Consolidated Rail Infrastructure and Safety Improvement Program (CRISI) For Rail Capital Projects (if project not listed State Rail Plan)

Interior - EPA, STAG, Drinking Water SRF, Clean Water CDS

11. Does this project meet the necessary criteria for certain accounts as outlined in the list of eligible CDS accounts? *

Click here: CDS Account Guidance

Yes

12.In 3 to 4 sentences, please describe: (1) why funding this project would be in the interest of the taxpayer; (2) the project's importance to New York; and (3) the project's importance to the local community.

Genesee County has been recognized as the northeast's number one micropolitan for 17 straight years. As home to North America's largest green hydrogen project (Plug Power's \$232M investment) and a leader in food processing and Agri-business, access to clean plentiful water is needed to sustain and grow the Agri-business economy that this area depends on. This project will address growing drought concerns, provide water access to an unserved portion of the county, improve water quality for drinking water, increase the capacity to supply hydrants for emergency response, spur economic growth and job creation for New Yorkers and help to guard the County against water insecurity as a result of more frequent and more extreme weather events including an ongoing drought.

13. Priority Ranking of Project Proposal *

If multiple proposals are being submitted, please rank the proposal below.

If only proposal is being submitted, please enter 1.

3

14.If this is a construction project, has work begun? *

If this is not a construction project, please select No.

No

14.1 If yes, please provide estimated date of completion.

Note that reimbursement of CDS funds, in nearly all circumstances, is considered ineligible. The date at which recipients receive CDS funding varies by federal agency, but the formal process of disbursement has historically **started** 1-2 months after date of enactment of the Omnibus Appropriations bill with actual disbursement occurring several months thereafter.

No answer.

15.Is this project in the President's FY25 Budget? **

No

15.1 If yes, provide the funding level included in the President's FY25 Budget.

Dollar Amount

No answer.

16. Was this project proposal submitted to other Members of the New York Delegation? *

It is strongly encouraged to submit an identical project proposal to both New York Senators and to your Member in the House of Representatives.

Yes

16.1 If yes, which Member(s) of Congress is/are also making this request?

Select Senator and/or Representative name from the list below. Do NOT select "Check all."

Schumer, Charles (Senate),

Section 2. FUNDING SOURCES

1. Has the requesting organization received non-federal funding for this project? *

Please note that some CDS accounts have a non-federal cost share requirement.

Yes

1.1 If yes, please provide the source, the amount, and the portion of the project that is covered by this funding.

Yes. Genesee County was awards a \$30 million grant for the construction of Phase 3 of the Countywide Water Project. This grant was received from New York State's Environmental Facilities Corporation (EFC) Intermunicipal Grant (IMG). This grant can be used for any subproject within Phase 3.

2. Has the requesting organization applied for or does it intend to apply for any non-federal funding for this project? **

No

2.1 If yes, provide the source, the amount, and the portion of the project that is covered by this funding.

Please include when the recipient expects to be notified of their non-federal award.

No answer.

3. Has the requesting organization received federal funding (excluding CDS) for this project? *

No

3.1 If yes, describe the funding source (grant program or specific bill), the dollar amount, and the Member who secured funding (if applicable).

No answer.

4. Has the requesting organization applied for or does it intend to apply for any federal funding (excluding CDS) for this project? *

Please note that any other federal funding sources for the project will count towards federal/non-federal cost-share requirements, if applicable.

Yes

4.1 If yes, describe the funding source (grant program or specific bill), the dollar amount, and the Member through which you applied (if applicable).

Yes. The Macomber and Galloway water Main project is likely to be submitted to the Northern Border Regional Commission (NBRC) 2024 Catalyst Program in the amount of a \$1 million grant. These awards are typically not announced until November

5. Did the requesting organization submit a Congressionally Directed Spending request to Senator Gillibrand in prior Fiscal Years? **

Yes

5.1 Which Fiscal Year?

FY 2023, FY 2024,

5.2 Was your project selected for funding in the relevant Senate Appropriations bill?

	project being requested here)? *
	No
	6.1 If yes, explain below.
	No answer.
Se	ction 3. CONTACT INFORMATION
1.	Legal Name of Requesting Organization *
	Genesee County
2.	Address of Requesting Organization (No PO Boxes) * If you are a lobbyist or submitting on behalf of an organization, please provide the mailing address for the organization the request is being made on behalf of.
	Your response should include address, city, state, and zip code as seen here: 478 Russell Senate Office Building, Washington, D.C. 20510
	7 Main Street Batavia, NY 14020
3.	Website Address *
	https://www.co.genesee.ny.us/
4.	Is the requesting organization a for-profit company? *
	No
	4.1 For-profit organizations are NOT eligible for Congressionally Directed Spending.
5.	What type of entity is your organization? *
	Local government
6.	Employer Identification Number *
	Please include hyphen (ex. XX-XXXXXXX)
-	16-6002560
7.	Please list out all of your organizations social media handles * • Facebook and Instagram: @GeneseeCoNY • Twitter (X): @GeneseeCountyNY 7.• Youtube: @geneseecountynygovernment8122
n	
	rimary Point of Contact
	ho on your staff is familiar with this project?
8.	Name *
	Timothy J. Hens
9.	Title *
	Highway Superintendent
10	Phone ** Please include dashes (ex. 123-245-7890). 585-344-8508

11.E-mail *

tim.hens@co.genesee.ny.us

6. Has the requesting organization failed to adequately manage or execute a prior federal funding award (including for the

Head of Organization/Department/Agency

Who may the Senator contact?

12.Name *

Rochelle Stein

13. Title *****

Chair of the Genesee County Legislature

14.Phone *

Please include dashes (ex. 123-245-7890).

344-344-2550

15.E-mail *

Rochelle.stein@co.genesee.ny.us

16.Please list social media handles for all leadership in your organization (Executives and Board members) *

Chair of the Genesee County Legislature: Shelley Stein • Facebook - @ShelleyStein County Manager: Matt Landers • Facebook - @MattLanders • X (Twitter) - @MattLan05658504 • Instragram - @matt.landers.528 County Superintendent of Highways: Timothy Hens • Facebook - @TimHens • X (Twitter) - @henstimmy • Instagram - @tim.hens

Government Affairs Representative for the Submitting Organization, If Applicable

17.Name

Julie Minerva

18. Title

Partner

19.Phone

Please include dashes (ex. 123-245-7890).

2028228300

20.E-mail

jminerva@carpiclay.com

Section 4. PROJECT ABSTRACT

1. Please use the space provided to describe your project in greater detail. *

The drinking water system serving Genesee County is in urgent need of replacement. This need is well documented by local newspapers; recent headlines have included: "USDA declares Genesee County drought disaster area, opens door for emergency aid", "County asking residents to voluntarily conserve water during heat of the summer", and "Water main break update/Residents asked to conserve water until break is repaired". Compounding the critically of this need are drought conditions. On a weekly basis the National Integrated Drought Information System (NIDIS) publishes the U.S. Drought Monitor (USDM) showing drought conditions for the state of the New York. Genesee County is one of the few areas in New York State with a moderate/severe drought designation.

It is imperative that Genesee County residents and the industries that it supports have access to clean and reliable water to meet current and future demands. To avoid running out of water in a drought identified region, the County is embarking on Phase 3 of its water security, improvement, and resiliency project. This phase will inject Genesee County with an enhanced supply of Great Lakes-sourced water via the Shoremont Water Treatment Plant in Greece, NY. Genesee County is quickly approaching 5 MGD from Monroe County, and will increase the supply to over 12 MGD once Phase 3 has been completed. This amount of water will secure the future of public health and economic opportunity in what will be a generational achievement for the community once construction has been completed.

The Macomber and Galloway Road Water Main Project is a critical component of Phase 3 as this water is needed to convey water more effectively between the Town of Batavia and the Town of Alabama. The design and construction of this project will include the installation of approximately 11,300 linear feet of 12" PVC water main along Galloway Road in the Town of Batavia. The project will also include the installation of approximately 3,400 linear feet of 8" PVC water main along Macomber Road in the Town of Alabama.

The County is taking proactive measures to address water insecurity. Current average day County water demands are over 9.0 MGD. To put this into perspective, the County's peak water demand of 12.3 MGD can fill 5,075 dump trucks. Due to these growing demands, the County enacted voluntary water restrictions to its residents for the last three summers.

Genesee County has a population estimated to be 57,853 in 2021. According to the US Census Bureau within the County's population, over 10% of its residents live in poverty; almost 20% are 65 and older; 3,696 are veterans; and its median household income is \$60,635. Genesee County has a concentration of manufacturing, agriculture, retail, and healthcare-related jobs and each of these industries relies on a reliable clean water source.

The County has an annual budget for maintenance, water user fees to pay for the water used, and other grant funds are being pursued for these improvements. However, the County is being a good steward to their taxpayers by federal resources to get the much-needed improvements complete. The County has not taken on projects that they could not pay for to keep the tax burden low. During Phase 1 of this project, the County used \$2.9 million of its own Tobacco Settlement Funds towards the project to defray having to increase any fees or taxes. The remainder of the project's Phase 1 and all of Phase 2 have been done by user surcharges and the profit that comes from Batavia's WTP.

Access to clean water is a public safety issue and with that in mind, Genesee County has made upgrades to its water system a top priority. This multi-phased approach is well underway with Phase 1 being completed in 2002 and Phase 2 nearing completion. Phase 2 of the County Water Project is projected to be completed in May 2025 to avoid further water restrictions in the summer of 2025. Together these first two phases have produced numerous benefits for the County's water supply by constructing water mains in Genesee, Monroe, and Erie Counties, and constructing pump stations and water storage tanks. Phase 1 improvements provided 2.5 million gallons of supply per day (from Monroe County Water Authority through the North Road pump Station) to Genesee County's water supply. When completed, Phase 2 will essentially double the current output of 2.5 million gallons per day to 4.8. However, in order to eliminate the threatened City of Batavia Water Treatment Plant (WTP) and fully regionalize the water system under a more resilient source, more must be done to support the current and future demand for this precious resource.

As the County did with the first two phases, the County is seeking to complete Phase 3 as efficiently and effectively as possible. These strategic improvements will yield both operational and supply benefits by consolidating County water systems under one regional operator. In addition, it will allow for water supply from the Great Lakes via the Monroe County Water Authority rather than from the limited and threatened supply within the County. The current facility at the City of Batavia is over 100 years old and does not have the capacity to expand its the water supply. This is an immediate urgency to advance additional supply within Phase 3 in order for Genesee County to avoid water restrictions, to improve the state of the water, to increase economic development and to avoid needing to deny the formation of new water districts for future growth. In addition, the increasingly intense weather events threaten water quality, streambank stability, natural habitats, and the built environment within the County. Each component of this water strategy is important and will impact the residents and businesses positively as the County works to change where they are sourcing their water.

The County's comprehensive approach to water security and resiliency is supported by the following:

Genesee County Economic Development Center (GCEDC)

CY Farms/Batavia Turf

Town of Alexander

Town of Pavilion

HP Hood

New York State Senator George Borrello

Additional Questions for EPA Projects

- 1. What is the project purpose? Drinking Water
- 2. Is this request seeking funding for planning and design, construction, or both? Both
- 3. Is the preliminary planning and engineering design completed for this project? No
- 4. When will this project be ready to proceed to construction? Late 2025
- 5. What is the total estimated cost of the project, based on the facilities plan or preliminary engineering report? \$2,522,000
- 6. What is the amount requested for the project? \$2,500,000
- 7. Please list any funding received from federal appropriations? None

2. Please provide a detailed budget of the requested funding for your project. *

Please provide a detailed budget of the requested funding for your project.

Examples of how the response should be formatted are below. If your organization is requesting funding for a portion of the project, you do not have to provide a budget for the entire project. Do not provide an external link or send a PDF via email.

Example 1:

- Personnel Salaries: \$200,000
 - Project Director (CDS would cover 100% of salary): \$80,000 Oversees project to ensure program goal is met, oversight of staff, communicate project status with organizational leadership
 - Social Worker (CDS cover 50%): \$30,000 MSW or MA in psychology producing mental health services for young adult/youth and families
 - Outreach specialist (CDS cover 50%): \$25,000 Provides community outreach, education, and information.
- Equipment: \$5,000 Hardware such as computers and printers and medical-related software
- Transportation: \$3,000 Provided to community members accessing mental health services and for staff to meet client needs
- Rent/facilities/maintenance: \$50,000 Includes the rent, upkeep, and maintenance of physical spaces in which services will be provided
- Marketing/Media: \$5,000 Includes materials developed for community mental health outreach and education, including translation

TOTAL: \$398,000

Example 2:

- Architectural and engineering fees: \$1,500,000 Fees cover mechanical and electrical design; bid renovation/construction documents; and assistance during the construction bidding (questions presented by the contractors)
- Project inspection and expedition fees: \$30,000 inspections by local department, contractor payment certification, soil/foundation investigation
- Site work: \$500,000 Grading, exterior improvements, connection to underground utilities
- Legal and environmental expenses: \$150,000 legal fees, environmental analysis and review
- Construction: \$10,000,000 Total construction cost to build new building on existing site.
 - \$8,000,000 already secured through private, non-federal sources

TOTAL: \$12,030,000

Macomber and Galloway Road Water Main

• Maintenance and Protection of Traffic: \$36,000

Mobilization and Bonds: \$36,000
12" PVC Water Main: \$1,186,500
8" PVC Water Main: \$275,400
12" Gate Valves: \$36,000

8" Gate Valves: \$8,000

• Hydrant Assemblies: \$180,000

Connection to Existing Water Main: \$16,000
New Meter and Pressure Reducing Vault: \$50,000

Rock Excavation: \$41,667
Compaction Testing: \$2,000
Contingency (10%): \$186,757

• Engineering, Legal, Administration: \$467,677 – This item covers the costs of preliminary and detailed design, any legal expenses, construction administration, and construction inspection.

TOTAL: \$2,522,000