

LFIR # 2472

1. Project Title	Midway Septic to Sewer

2. Senate Sponsor Corey Simon

3. Date of Request	03/03/2023
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### 4. Project/Program Description

The City of Midway wishes to begin the process of converting large sections of residential development from Onsite Sewage Treatment and Disposal Systems (OSTDS), conventionally known as septic systems, to a centralized sewer collection and treatment system. The project will consist of approximately 6,000 LF of 8" gravity sewer, a master lift station and 3,700 LF of 6" FM. The project is located within the Upper Wakulla River and Wakulla Spring Basin Management Action Plan area.

#### 5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? Yes

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	6,000,000
Fixed Capital Outlay	0
Total State Funds Requested	6,000,000

7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	6,000,000	92%	
Matching Funds			
Federal	500,000	8%	
State (excluding the amount of this request)	0	0%	
Local	0	0%	
Other	0	0%	
Total Project Costs for Fiscal Year 2023-2024	6,500,000	100%	

#### 8. Has this project previously received state funding? Yes

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	
>5 years	0	150,000		No

#### 9. Is future funding likely to be requested?

Yes	

a. If yes, indicate nonrecurring amount per year.

3,000,000

### b. Describe the source of funding that can be used in lieu of state funding.

None

#### 10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

Yes



#### If yes, indicate the amount of funds received and what the funds were used for.

The city received American Rescue Act Funding that has and will be used for CVID-19 community protection, premium pay for law enforcement and match for the septic to sewer project.

# **Complete questions 11 and 12 for Fixed Capital Outlay Projects**

- **11. Status of Construction** 
  - a. What is the current phase of the project?

OPlanning ODesign OConstruction

- b. Is the project "shovel ready" (i.e permitted)?
- c. What is the estimated start date of construction?
- d. What is the estimated completion date of construction?
- 12. List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.
- 13. Details on how the requested state funds will be expended

Spending Category	Description	Amount	
Administrative Costs:			
Executive Director/Project Head Salary and Benefits		0	
Other Salary and Benefits		0	
Expense/Equipment/Travel/Supplies/ Other		0	
Consultants/Contracted Services/Study		0	
<b>Operational Costs: Other</b>			
Salary and Benefits		0	
Expense/Equipment/Travel/Supplies/ Other		0	
Consultants/Contracted Services/Study		0	
Fixed Capital Construction/Majo	r Renovation:		
Construction/Renovation/Land/ Planning Engineering	The City of Midway wishes to begin the process of converting large sections of residential development from Onsite Sewage Treatment and Disposal Systems (OSTDS), conventionally known as septic systems, to a centralized sewer collection and treatment system. The project will consist of approximately 6,000 LF of 8" gravity sewer, a master lift station and 3,700 LF of 6" FM. The project is located within the Upper Wakulla River and Wakulla Spring Basin Management Action Plan area.	6,000,000	
Total State Funds Requested (must equal total from question #6)			

#### 14. Program Performance

a. What specific purpose or goal will be achieved by the funds requested?



This project will begin the process of converting the existing septic systems within the City of Midway to a central sewer collection and treatment system. This project will provide for improved groundwater quality and higher densities to limit urban sprawl.

#### b. What activities and services will be provided to meet the intended purpose of these funds?

The City of Midway is located in the Wakulla Springs Basin Management Action Plan (BMAP). As such, it is expected that the nutrient loads discharged from the existing septic systems has an impact to the groundwater and ultimately effects the spring. The proposed project would design and construct a portion of the necessary collection and transmission infrastructure to begin the process of the septic-to-sewer conversion. Not only will this provide for improved groundwater quality, but also higher densities to limit urban sprawl.

#### c. What direct services will be provided to citizens by the appropriation project?

The City currently has an agreement with Talquin Electric Cooperative to collect and treat wastewater from the commercial corridor within the City. This project will be the City's first step in connecting large residential subdivisions to the existing system.

#### d. Who is the target population served by this project? How many individuals are expected to be served?

The total number of septic systems connecting to the central sewer system will be approximately 128 homes, based on an estimated average cost of \$30,815 per home. This project will not only serve these identified homes but will be built to accept flows from future phased expansions of the system. The project will consist of approximately 6,000 linear feet of 8" gravity sewer, a master lift station and 3,700 linear feet of 6" force main.

#### e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will

#### be measured?

The project is located within the Upper Wakulla River and Wakulla Spring Basin Management Action Plan area. Wakulla Springs is one of Florida's most noteworthy and iconic Floridan Aquifer springs. Among the largest and deepest freshwater springs in the world, the spring system discharges an average of 340 million gallons per day (1997-2013 record) and forms the headwaters of the Wakulla River. The Spring and River comprise a rich and diverse ecosystem, integrated as part of the St. Marks River watershed and Apalachee Bay. Wakulla Springs is also among Florida's important recreational and tourist destinations and the focus of a major state park, which receives approximately 200,000 visitors annually. The project will continue to reduce nutrients leaching into the groundwater in the Wakulla Springs Contribution Area.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

Repayment of funds to contracting agency for failure to meet deliverables or performance measures as outlined in the executed agreement.

#### 15. Requester Contact Information

a. First Name	Henry	Last Name	Grant
b. Organization	City of Midway		
c. E-mail Address	hgrant@midwayfl.com		
d. Phone Number	(448)500-1917	Ext.	
d. Phone Number	(448)500-1917	Ext.	

#### **16. Recipient Contact Information**

a. Organization City of Midway

b. Municipality and County Gadsden

c. Organization Type



LFIR # 2472

□For Profit Entity	□For Profit Entity			
□Non Profit 501(c	□Non Profit 501(c)(3)			
□Non Profit 501(c	)(4)			
☑Local Entity	☑Local Entity			
University or Co	□University or College			
□Other (please sp	□Other (please specify)			
d. First Name	Henry	Last Name	Grant	
e. E-mail Address	hgrant@midwayfl.com			
f. Phone Number	(448)500-1917			
17. Lobbyist Contact Information				
a. Name	None			
b. Firm Name	None			
c. E-mail Address				
d. Phone Number				

# Please complete the questions below for Water Projects only.

## 18. Have you applied for alternative state funding?

- ☑ Waste Water Revolving Loan
- Drinking Water Revolving Loan
- □ Small Community Wastewater Treatment Grant
- □ Other (please specify)
- $\Box$  N/A

# 19. What is the population economic status?

□ Financially Disadvantaged Community (ch. 62-552, F.A.C)

□ Financially Disadvantaged Municipality (ch. 62-552, F.A.C)

Rural Area of Economic Concern

☑ Rural Area of Opportunity (s. 288.0656, Florida Statutes)

D N/A

# 20. What is the status of construction?



LFIR # 2472

Design

## 21. What percentage of the construction has been completed?

0%

## 22. What is the estimated completion date of construction?

09/30/2025