



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 1330

1. **Project Title**
2. **Senate Sponsor**
3. **Date of Request**

4. **Project/Program Description**

Lake Shore Drive is a roadway running north-south between the Intracoastal Waterway and US Highway 1 that is flanked by housing along both sides. Existing drainage pipes are not adequately sized for flood protection based on current standards, and have been further impacted by storm surges, king tides and rising sea levels (approximately six inches since 1992). As a result, Lake Shore Drive experiences frequent flooding, which threatens the safety and welfare of the individuals whose homes are on Lake Shore Drive and have no other means of ingress or egress, as well as other local residents who must travel along Lake Shore Drive, and emergency and non-emergency medical personnel who must access local homes. The shovel-ready project (which has received permits from all applicable regulatory agencies, including the Army Corps of Engineers) will create drainage basins along both sides of Lake Shore Drive to allow the water to drain faster to eliminate ongoing flooding issues.

5. **State Agency to receive requested funds**
- State Agency contacted? Yes No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

| Type of Funding | Amount |
|------------------------------------|--|
| Operations | <input style="width: 80%;" type="text" value="000"/> |
| Fixed Capital Outlay | <input style="width: 80%;" type="text" value="600,000"/> |
| Total State Funds Requested | 600,000 |

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

| Type of Funding | Amount | Percentage |
|--|--|---|
| Total State Funds Requested (from question #6) | <input style="width: 80%;" type="text" value="600000"/> | <input style="width: 80%;" type="text" value="50.0"/> % |
| Matching Funds | | |
| Federal | <input style="width: 80%;" type="text" value="00"/> | <input style="width: 80%;" type="text" value="0"/> % |
| State (excluding the amount of this request) | <input style="width: 80%;" type="text" value="00"/> | <input style="width: 80%;" type="text" value="0"/> % |
| Local | <input style="width: 80%;" type="text" value="600,000"/> | <input style="width: 80%;" type="text" value="50"/> % |
| Other | <input style="width: 80%;" type="text" value="00"/> | <input style="width: 80%;" type="text" value="0"/> % |
| Total Project Costs for Fiscal Year 2020-2021 | 1,200,000 | 100 % |

8. **Has this project previously received state funding?** Yes No
- If yes, provide the most recent instance:

| Fiscal Year (yyyy-yy) | Amount | | Specific Appropriation # | Vetoed |
|--|---|--|---|--------|
| | Recurring | Nonrecurring | | |
| <input style="width: 80%;" type="text" value="2017-18"/> | <input style="width: 80%;" type="text" value="00"/> | <input style="width: 80%;" type="text" value="600,000"/> | <input style="width: 80%;" type="text" value=""/> | No |

9. **Is future-year funding likely to be requested?** Yes No
- If yes, indicate nonrecurring amount per year.



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10. Details on how the requested state funds will be expended

| Spending Category | Description | Amount |
|--|--|----------------|
| Administrative Costs: | | |
| Executive Director/Project Head Salary and Benefits | | |
| Other Salary and Benefits | | |
| Expense/Equipment/Travel/Supplies/Other | | |
| Consultants/Contracted Services/Study | | |
| Operational Costs: Other | | |
| Salary and Benefits | | |
| Expense/Equipment/Travel/Supplies/Other | | |
| Consultants/Contracted Services/Study | | |
| Fixed Capital Construction/Major Renovation: | | |
| Construction/Renovation/Land/Planning Engineering | If awarded, the requested funds will be utilized to begin the construction of the outfall pipe to the Lake Worth Lagoon/Intracoastal Waterway and pump station. The 2016-2017 appropriation was used for engineering redesign and permitting. In order to leverage funding received, the Town will utilize tax income and is seeking additional funding from other grantors. | 600,000 |
| Total State Funds Requested (must equal total from question #6) | | 600,000 |



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11. Program Performance

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

The proposed project to be supported by the funds requested will eliminate the issue of persistent flooding on Lake Shore Drive. As a result, further destruction of the already-damaged Lake Shore Drive and the surrounding ecosystem will be reduced (the road will be fully repaired after the completion of the project), flood-related transportation issues on Lake Shore Drive will be eliminated, and there will no longer be a risk of potential health hazards caused by breeding mosquitoes.

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

The existing outflow pipe will be retrofitted with check valves to prevent water from returning to the roadway. By adding drainage inlets, increasing stormwater pipe capacity and incorporating a pump station and detention area, the project will mitigate roadway flooding from heavy rainfall and tidal events. The engineered project will establish and improve the level of service of the roadway by improving drainage and addressing sea level rise as a result of storm surges, king tides and climate change. The project includes a new drainage infrastructure, a pump station, a dry detention area for water quality and in-line check valves to prevent backflow from the Intracoastal Waterway/Lake Worth Lagoon. Major project elements include new roadway drainage, reconstruction of the roadway with curb and gutter, and sidewalks. The project design includes four locations where stormwater discharges to the Lake Worth Lagoon via gravity pipes.

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

The various elements of project will combine to create drainage basins that will allow the water to drain faster and alleviate flooding and ponding on the road. Although not a direct service to be provided to citizens, the positive impacts resulting from this project will be experienced by every individual who is required to travel on Lake Shore Drive during or after a significant rain event or king tide, including Town residents and visitors, as well as emergency personnel and local business owners. Children who play outside their homes or in local parks will also no longer be subjected to swarming mosquitoes that are attracted by standing water.

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

The project ultimately benefits innumerable individuals and wildlife species in northern Palm Beach County. The target population expected to be served by this project includes the Town's nearly 9,000 residents, as well as the thousands of individuals who visit the Town, local business owners, and emergency and non-emergency medical personnel. Local fish and wildlife in and around the Lake Worth Lagoon will benefit from this project, as well. Planned residential and commercial development that will take place, in large part, because of this project will bring approximately 3,400 new residential units to the area, thereby adding thousands of new individuals who will be served by the project.

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

The most visible benefit of the proposed drainage improvement is the reduction of flooding along Lake Shore Drive, which will not only improve roadway conditions for driving, it will eliminate the vast amount of standing water that attracts mosquitoes, which can transmit diseases. In addition, the project's water treatment component will improve the quality of the stormwater that enters the Lake Worth Lagoon and Intracoastal Waterway. As a result of this water treatment, the threatened and endangered species that visit or live in and around Lake Worth Lagoon will be protected and able to thrive. The outcome will be measured by visual observation of the conditions on Lake Shore Drive. Further, because roadways will remain free from flooding and ponding water, the planned US1 Corridor mixed-use economic development initiatives will be able to move forward, creating approximately 3,400 residential units on the waterfront. Increased income to the Town will be used to measure this outcome.

- 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 in the contract?

There are no suggested penalties.



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12. **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.**

N/A

13. **Requestor Contact Information**

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. **Recipient Contact Information**

- a. Organization
- b. Municipality and County
- c. Organization Type
- For-profit Entity
 - Non-Profit 501(c) (3)
 - Non-Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (please specify)
- d. First Name Last Name
- e. E-mail Address
- f. Phone Number

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number Ext.



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Please complete the questions below for Water Projects only.

16. **Have you applied for alternative state funding?**

- Waste Water Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (please specify)
- N/A

17. **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)
- N/A

18. **What is the status of construction?**

19. **What percentage of the construction has been completed?**

20. **What is the estimated completion date of construction?**

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.