



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1226

1. **Title of Project:** North Lauderdale Lift Station 8 &17 Sewer Main and Lateral Lining
2. **Senate Sponsor:** Perry Thurston
3. **Date of Submission:** 01/16/2019
4. **Project/Program Description:**

The clay sewer pipes in the City of North Lauderdale have started to deteriorate due to age and normal wear. As a result the ground water has been seeping into the pipes. Special robotic cameras were used to document the condition of the pipes and observation of the sewer system showed ground water coming into the pipes through cracks. One of the key principles in lowering flow into a lift station basin is sealing up the main and lateral pipes by using a trenchless method called pipe lining. This method lines the pipe from the inside making the structural integrity of the clay pipe stronger while sealing out the ground water coming in from the cracks. The scope of work for this project is to line the sewer main and lateral clay pipes throughout lift station basins 8 and 17 up to the property lines. Once completed, this one time lining project is anticipated to have a useful life of 50 years.

5. **State Agency to receive requested funds :** Department of Environmental Protection

State Agency Contacted? No

6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

| Type of Funding | Amount |
|------------------------------------|------------------|
| Operations | |
| Fixed Capital Outlay | 1,000,000 |
| Total State Funds Requested | 1,000,000 |

7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

| Type of Funding | Amount | Percent |
|--|------------------|---------------|
| Total State Funds Requested (from question #6) | 1,000,000 | 66.67% |
| Federal | 0 | 0.00% |
| State (excluding the amount of this request) | 0 | 0.00% |
| Local | 500,000 | 33.33% |
| Other | 0 | 0.00% |
| Total Project Costs for Fiscal Year 2019-2020 | 1,500,000 | 100.0% |

8. **Has this project previously received state funding?** No

| Fiscal Year (yyyy-yy) | Amount | | Specific Appropriation # | Vetoed |
|--------------------------|-----------|--------------|-----------------------------|--------|
| | Recurring | NonRecurring | | |
| | | | | |

9. **Is future-year funding likely to be requested?** No



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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 | Contractors provide report/video of completed work. | 100,000 |
| Operational Costs: | | |
| Salary and Benefits | | |
| Expense/Equipment/Travel/Supplies/Other | | |
| Consultants/Contracted Services/Study | | |
| Fixed Capital Construction/Major Renovation: | | |
| Construction/Renovation/Land/Planning Engineering | Payments to contractors for lining of the pipes. | 900,000 |
| Total State Funds Requested (must equal total from question #6) | | 1,000,000 |

11. Program Performance:

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

This request is to line the inside of the old clay sewer gravity mains and laterals throughout lift station basins 8 and 17 that are 30-50 years old. Over time, the clay pipes have started to deteriorate and as a result ground water has been seeping into the pipes. Pipe lining would increase the structural integrity of the clay pipes and prevent the infiltration of groundwater into the main and lateral pipes. Once completed, the project would have a useful life of approximately 50 yrs.

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

Lining of the old clay sewer gravity mains and laterals.

c. What are the direct services to be provided to citizens by the appropriations project?

No direct services to the citizens of North Lauderdale.

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

Citizens of North Lauderdale will pay less for water processing.

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

Benefit will be re-lined sewer gravity sewer lines. Measured by construction progress reports and videos.

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?

10% retainage withheld.



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12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

Municipality

13. Requestor Contact Information:

- a. **Name:** Ambreen Bhatti
- b. **Organization:** City of North Lauderdale
- c. **E-mail Address:** abhatti@nlauderdale.org
- d. **Phone Number:** (954)772-0900

14. Recipient Contact Information:

- a. **Organization:** City of North Lauderdale
- b. **County:** Broward
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Ambreen Bhatti
- e. **E-mail Address:** abhatti@nlauderdale.org
- f. **Phone Number:** (954)772-0900

15. 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

16. Have you applied for alternative state funding?

- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (Please describe)
- N/A



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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? Ready

19. What percentage of construction has been completed? 0%

20. What is the estimated completion date of construction? EDC: 9/30/2020