

- 1. Title of Project: North Lauderdale Lift Station 3 Upgrade with Main & 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 and the lift stations have become less efficient. This request is to upgrade a City lift station that is currently experiencing high run times. Lift station #3 serves the community east of SR-7 on SW 12th Street. The station is operating at a high rate due to its age of over 30 years old and infiltration of ground water coming into the original old clay pipes. One of the key principals 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 and sealing out the water coming in from the cracks. The scope of work for this project is to upgrade the lift station pumps and to line the gravity mains and laterals up to the property lines.

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	500,000	
Total State Funds Requested	500,000	

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)	500,000	100.00%
Federal	0	0.00%
State (excluding the amount of this request)	0	0.00%
Local	0	0.00%
Other	0	0.00%
Total Project Costs for Fiscal Year 2019-2020	500,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific	
(уууу-уу)	Recurring	NonRecurring	Appropriation #	Vetoed

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



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.	40,000
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning	Engineering design fees and Contractor construction costs.	460,000
Engineering		
Total State Funds Requested (must equal total from question #6)		

11. Program Performance:

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

This request is to upgrade lift station #3 pumps and to line the inside of the old clay sewer gravity mains and laterals that are 30-50 years old. Over time, the clay pipes have started to deteriorate and lift stations have become less efficient. 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, this project is anticipated to have a useful life of approximately 50 years.

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

Upgrade of lift station #3 and 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 is the upgrade of lift station #3 and re-lined sewer gravity sewer lines for that basin. 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.



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



LFIR#: 1225

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