

LFIR # 2102

		age Improvements	
Senate Sponsor	Debbie Mayfield		
Date of Request	01/02/2020		
Project/Program	Description		
stormwater piping is lo and to the west of Hicl s entering the drainag Replacement of the pi	f replacing 338 linear feet of 84-inch diar ocated within an easement and is undern kory Street. The existing piping, which had ge system that outfalls to the Indian River ping will restore flow capacity and prever igh school. If the the piping collapses, ar	eath a parking lot south of las reached the end of its se Lagoon, impeding the flownt localized flooding. This d	Nasa Boulevard, to the east of Apollo rvice life, has deteriorated to the point, and creating washouts/depressional
		artment of Environme	ntal Protection
State Agency conf			
	onrecurring Request for Fiscal		l
Type of Funding	g	Amount	
Operations		000	
Fixed Capital Ou	ıtlay	950,000	
Total State Funds Requested			
	as Requestea	950,000	
otal Project Cos	et for Fiscal Year 2020-2021 (in	cluding matching fu	
otal Project Cos	et for Fiscal Year 2020-2021 (in	cluding matching fu	Percentage
otal Project Cos Type of Funding Total State Fund	st for Fiscal Year 2020-2021 (in g s Requested (from question #6)	cluding matching fu	
otal Project Cos	st for Fiscal Year 2020-2021 (in g s Requested (from question #6)	cluding matching fu	Percentage
Type of Funding Total State Fund Matching Funds	st for Fiscal Year 2020-2021 (in g s Requested (from question #6)	cluding matching fu Amount 950000	Percentage 95.0 %
Type of Funding Total State Fund Matching Funds	st for Fiscal Year 2020-2021 (ingg s Requested (from question #6)	Amount 950000	Percentage 95.0 %
Type of Funding Total State Fund Matching Funds Federal State (excluding	st for Fiscal Year 2020-2021 (ingg s Requested (from question #6)	Amount 950000 00	95.0 % 0 % 0 %
Type of Funding Total State Fund Matching Funds Federal State (excluding Local Other	st for Fiscal Year 2020-2021 (ingg s Requested (from question #6)	Amount 950000 00 50,000	95.0 % 0 % 0 % 5 %
Type of Funding Total State Fund Matching Funds Federal State (excluding Local Other Total Project Collas this project p	st for Fiscal Year 2020-2021 (ingg s Requested (from question #6) s the amount of this request)	Cluding matching fu Amount 950000 00 50,000 1,000,000	95.0 % 0 % 0 % 5 % 0 % 100 %
Type of Funding Total State Fund Matching Funds Federal State (excluding Local Other Total Project Collas this project provide the	st for Fiscal Year 2020-2021 (ing s Requested (from question #6) the amount of this request) pets for Fiscal Year 2020-2021 previously received state fund most recent instance: Amount	Cluding matching fu Amount 950000 00 50,000 1,000,000 ing? Yes Spec	Percentage 95.0 % 0 % 0 % 5 % 0 % 100 %
Type of Funding Total State Fund Matching Funds Federal State (excluding Local Other Total Project Collas this project	st for Fiscal Year 2020-2021 (ing s Requested (from question #6) the amount of this request) osts for Fiscal Year 2020-2021 oreviously received state fund most recent instance: Amount	Cluding matching fu Amount 950000 00 50,000 1,000,000 ing? Yes • N	95.0 % 0 % 0 % 5 % 0 % 100 %

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: Oth	er	
Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construct	tion/Major Renovation:	
Construction/Renovation/ Land/Planning Engineering	Construction of 338 linear feet of 84-inch reinforced concrete drainage piping and restoration of pavement.	950,000
Total State Funds Re	quested (must equal total from question #6)	950,000



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a.	What specific purpose or goal will be achieved by the funds requested?			
	Replacement of the existing deteriorated piping will restore drainage flow capacity, prevent washouts from forming, and prevent localized flooding. The potential for roadway and parcel flooding will also be reduced. The regional hospital with a trauma center and a high school are located in the drainage basin.			
b.	What activities and services will be provided to meet the intended purpose of these funds?			
	The City is currently having the project area surveyed for performing an in-house design. The requested funding will allow the City to construct the new piping. The City will provide bidding and inspection services and future maintenance.			
c.	What direct services will be provided to citizens by the appropriation project?			
	The piping serves a drainage basin that has a regional hospital and high school located within its limits. Failure of the existing piping would allow sediment to enter the Indian River Lagoon and cause localized flooding of the hospital and high school.			
d.	Who is the target population served by this project? How many individuals are expected to be served?			
	The project will serve the general public. Greater than 800 individuals, including the hospital and high school.			
e.	What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?			
	The major outcome is the replacement of the existing failed corrugated metal piping with new reinforced concrete drainage piping. The major benefits will include the reduced basin flooding, and the improved surface water quality by reducing sedimentation loading into the Indian River.			

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?

The City of Melbourne contracts currently have a liquidated damages provision in the amount of \$500/day when is a project is not completed within the contract time limits. If requested, this amount can be increased or decreased based upon State of Florida guidelines.



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111	ie City of Melbourne	is the owner of this drainage system	n.	
Re	equestor Contact	Information		
a.	First Name	Shannon	Last Name	Lewis
b.	Organization	City of Melbourne		
C.	E-mail Address	shannon.lewis@mlbfl.org		
d.	Phone Number	(321)608-7200	Ext.	
D .	asimismt Camtast	lufo muoti on		
	ecipient Contact	City of Melbourne		
	Organization			
b.	Municipality and	County Brevard		
c.	Organization Typ	e		
	O For-profit E	ntity		
	O Non-Profit 8	501(c) (3)		
	O Non-Profit	501(c) (4)		
	Local Entity			
	O University of	or College		
	Other (plea	se specify)		
d.	First Name	Shannon	Last Name	Lewis
e.	E-mail Address	shannon.lewis@mlbfl.org		
	Phone Number			
Lo	obbyist Contact I	nformation		
a.	Name	Jerry Sansom		
b.	Firm Name	JHS Consulting		
	E-mail Address	fishawk@aol.com		



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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)			
	x 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?			
	Construction has not yet begun.			
19.	What percentage of the construction has been completed?			
	0%			
20.	What is the estimated completion date of construction?			
	1/1/2022			

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