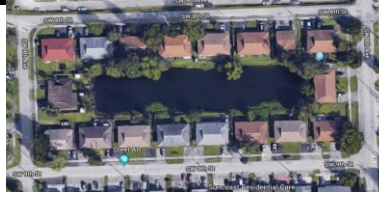


**STORMWATER CATEGORY**  
**PROJECT SHEETS**

**PROJECT FUNDING REQUEST FORM -**

City of Hallandale Beach  
 Capital Improvements Project (CIP)  
 FY 2020-2024



Date	
<b>NEW</b>	<b>ONGOING</b>
<b>X</b>	

(1) Project Title:	Retention Pond Dredging and Banks Stabilization						
(2) Project Category:	STORMWATER PROJECTS	(3) Project Rating:	4				
(4) Department:	Public Works	(5) Project Type:	Maintenance & Repair				
(6) Division:	Utilities	(7) Project No.:					
(8) Project Location:	King Estates	(9) Project Manager:	James Sylvain				
(10) Funding Source:	Stormwater Fund (440)						

(11) Project Years:	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total Cost
Available Funding							

Pre-Construction Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Outside Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition/Site Prep	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Consulting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permit Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
City Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Specify Below)	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$1,500,000
<b>TOTAL:</b>	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$1,500,000

**(12) Reference**

**(13) Project Description:**  
 R & R (Maintenance and Repair)

**(14) Project Justification**  
 Banks need to be secured against erosion, pond needs to be dredged and cleaned of weeds and sediments.

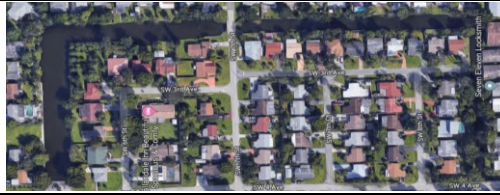
(15) Project Funding Sources	CURRENT		REQUEST		Notes
	ALLOCATED FUNDS/ACCOUNT NUMBER	FY 2018-2019	FY 2019-2020		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
<b>Total Allocated Funds</b>		\$ -	\$ -		

(16) FY 2018-2019 SUMMARY	Encumbrances	Actual	Total	Notes
	\$0	\$0	\$0	
	\$ -	\$ -	\$ -	
<b>Total Project Commitments</b>	\$ -	\$ -	\$ -	

<b>(18) Operating Budget Impact</b>		<b>(19) Describe Costs as One-time or Recurring or Savings , and provide years of impact</b>		
Incr./(Decr.) Personnel Cost:	\$ -			
Incr./(Decr.) Operating Cost:	\$ -			
Incr./(Decr.) Department Capital Outlay:	\$ -			
<b>Total Impact:</b>	\$ -			

**PROJECT FUNDING REQUEST FORM -**

City of Hallandale Beach  
 Capital Improvements Project (CIP)  
 FY 2020-2024



Date	
<b>NEW</b>	<b>ONGOING</b>
<b>X</b>	

(1) Project Title:	Shaffer Canal Dredging and Banks Stabilization		
(2) Project Category:	STORMWATER PROJECTS	(3) Project Rating:	4
(4) Department:	Public Works	(5) Project Type:	Maintenance & Repair
(6) Division:	Utilities	(7) Project No.:	
(8) Project Location:	Shaffer Canal	(9) Project Manager:	James Sylvain
(10) Funding Source:	Utilities: Water and Sewer Fund (490)		

(11) Project Years:	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total Cost
Available Funding							

Pre-Construction Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Outside Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition/Site Prep	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Consulting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permit Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
City Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Specify Below)	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$2,000,000
<b>TOTAL:</b>	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$2,000,000

**(12) Reference**

**(13) Project Description:**  
 R & R (Maintenance and Repair)

**(14) Project Justification**  
 Banks need to be secured against erosion, Canal needs to be dredged and cleaned of weeds and sediments.

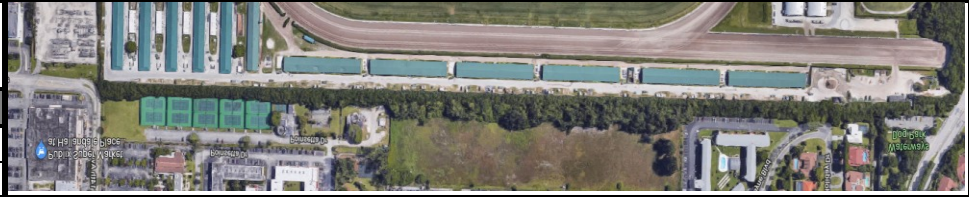
(15) Project Funding Sources	CURRENT		REQUEST		Notes
	ALLOCATED FUNDS/ACCOUNT NUMBER	FY 2018-2019	FY 2019-2020		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
<b>Total Allocated Funds</b>		\$ -	\$ -		

(16) FY 2018-2019 SUMMARY	Encumbrances	Actual	Total	Notes
	\$0	\$0	\$0	
	\$ -	\$ -	\$ -	
<b>Total Project Commitments</b>	\$ -	\$ -	\$ -	

<b>(18) Operating Budget Impact</b>	<b>(19) Describe Costs as One-time or Recurring or Savings , and provide years of impact</b>		
Incr./(Decr.) Personnel Cost:	\$ -		
Incr./(Decr.) Operating Cost:	\$ -		
Incr./(Decr.) Department Capital Outlay:	\$ -		
<b>Total Impact:</b>	\$ -		

**PROJECT FUNDING REQUEST FORM -**

City of Hallandale Beach  
Capital Improvements Project (CIP)  
FY 2020-2024



Date	
<b>NEW</b>	<b>ONGOING</b>
<b>X</b>	

(1) Project Title:	SE 14th Ave. Canal - Mangrove Trimming and Cleaning		
(2) Project Category:	STORMWATER PROJECTS	(3) Project Rating:	4
(4) Department:	Public Works	(5) Project Type:	Maintenance & Repair
(6) Division:	Utilities	(7) Project No.:	
(8) Project Location:	S.E. 14th Ave. - Canal	(9) Project Manager:	James Sylvain

(10) Funding Source:	Stormwater Fund (440)						
(11) Project Years:	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total Cost
Available Funding							

Pre-Construction Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Outside Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition/Site Prep	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Consulting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permit Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
City Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Specify Below)	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
<b>TOTAL:</b>	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000

(12) Reference

(13) Project Description:  
R & R (Maintenance and Repair)

(14) Project Justification  
Overgrown mangroves require proper trimming to keep canal navigable.

(15) Project Funding Sources	CURRENT		REQUEST		Notes
	ALLOCATED FUNDS/ACCOUNT NUMBER	FY 2018-2019	FY 2019-2020		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
		\$ -	\$ -		
<b>Total Allocated Funds</b>		\$ -	\$ -		

(16) FY 2018-2019 SUMMARY	Encumbrances	Actual	Total	Notes
	\$0	\$0	\$0	
	\$ -	\$ -	\$ -	
<b>Total Project Commitments</b>	\$ -	\$ -	\$ -	

(18) Operating Budget Impact	(19) Describe Costs as One-time or Recurring or Savings , and provide years of impact
Incr./(Decr.) Personnel Cost:	\$ -
Incr./(Decr.) Operating Cost:	\$ -
Incr./(Decr.) Department Capital Outlay:	\$ -
Total Impact:	\$ -

**PROJECT FUNDING REQUEST FORM -**

City of Hallandale Beach  
Capital Improvements Project (CIP)  
FY 2020-2024



<http://www.shorelinewa.gov/government/projects-initiatives/stormwater-pipe-repair-and-replacement-program>

Date	
<b>NEW</b>	<b>ONGOING</b>
<b>X</b>	

(1) Project Title:	Large Diameter Stormwater Pipe Replacement / New Installation / Cleaning		
(2) Project Category:	STORMWATER PROJECTS	(3) Project Rating:	4
(4) Department:	Public Works	(5) Project Type:	Maintenance & Repair
(6) Division:	Utilities	(7) Project No.:	
(8) Project Location:	Citywide	(9) Project Manager:	James Sylvain
(10) Funding Source:	Stormwater Fund (440)		

(11) Project Years:	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total Cost
Available Funding							

Pre-Construction Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Outside Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition/Site Prep	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Consulting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Permit Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
City Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Specify Below)	\$0	\$200,000	\$100,000	\$100,000	\$100,000		\$500,000
<b>TOTAL:</b>	\$0	\$200,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000

**(12) Reference**


**(13) Project Description:**  
R & R (Maintenance and Repair)

**(14) Project Justification**  
Deterioration of the existing pipe due to age requires replacement / repair.

(15) Project Funding Sources	CURRENT		REQUEST		Notes
	FY 2018-2019		FY 2019-2020		
ALLOCATED FUNDS/ACCOUNT NUMBER					
	\$	-	\$	-	
	\$	-	\$	-	
	\$	-	\$	-	
	\$	-	\$	-	
	\$	-	\$	-	
<b>Total Allocated Funds</b>	\$	-	\$	-	

<b>(16) FY 2018-2019 SUMMARY</b>	<b>Encumbrances</b>	<b>Actual</b>	<b>Total</b>	<b>Notes</b>
	\$0	\$0	\$0	
	\$ -	\$ -	\$ -	
<b>Total Project Commitments</b>	\$ -	\$ -	\$ -	

<b>(18) Operating Budget Impact</b>	<b>(19) Describe Costs as One-time or Recurring or Savings , and provide years of impact</b>		
Incr./(Decr.) Personnel Cost:	\$	-	
Incr./(Decr.) Operating Cost:	\$	-	
Incr./(Decr.) Department Capital Outlay:	\$	-	
<b>Total Impact:</b>	\$	-	

PROJECT FUNDING REQUEST FORM -							
City of Hallandale Beach Capital Improvements Project (CIP) FY 2020-2024		 <b>Community Development Block Grant</b>					
Date	2/13/2019						
<b>NEW</b> X	<b>ONGOING</b>						
(1) Project Title:	5 year CIP- Community Development Block Grant Public Works Improvements						
(2) Project Category:	STORMWATER PROJECTS	(3) Project Rating:	3.44				
(4) Department:	Public Works	(5) Project Type:	Stormwater				
(6) Division:	Utilities	(7) Project No.:	CDBG				
(8) Project Location:	TBD	(9) Project Manager:	Aqeel A. Ghany				
(10) Funding Source:	Utilities: Water and Sewer Fund (490),Grants Fund (150)						
(11) Project Years:	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total Cost
Available Funding							
Pre-Construction Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Outside Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition/Site Prep	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Consulting	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Permit Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fee's	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction ( estimated)	\$0	\$108,000	\$108,000	\$108,000	\$108,000	\$108,000	\$540,000
Equipment/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
City Staff	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Specify Below)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL:</b>	\$0	\$158,000	\$158,000	\$158,000	\$158,000	\$158,000	\$790,000.00
<b>(12) Reference</b>							
<b>(13) Project Description:</b>							
The City applies for Community Development Block Grant each year. the average amount of construction money allotted to the city is \$108,000. Every Fiscal year the city allocates \$50,000 for Design for the CDBG projects. The design engineer is selected though the city's CCNA agreements.							
<b>(14) Project Justification</b>							
This project is needed to continue efforts to alleviate flooding throughout the City.							
<b>(15) Project Funding Sources</b>							
			CURRENT		REQUEST		
ALLOCATED FUNDS/ACCOUNT NUMBER			FY 2018-2019		FY 2019-2020		Notes
Fund	Org	Object	\$	-	\$	-	
	440	3660	531010	\$	-	\$ 50,000	Stormwater Fund (44
	440	4989	565000	\$	-	\$ 108,000	Grants Fund (150)
Sub Total			\$	-	\$	-	
			\$	-	\$	-	
			\$	-	\$	-	
Total Allocated Funds			\$	-	\$	-	
<b>(16) FY 2018-2019 SUMMARY</b>				Encumbrances	Actual	Total	Notes
440-3660-531010				\$0.00	\$0.00	\$0	
440-4989-565000				\$ -	\$ -	\$0	
Total Project Commitments				\$ -	\$ -	\$0.00	
<b>(18) Operating Budget Impact</b>				<b>(19) Describe Costs as One-time or Recurring or Savings , and provide years of impact</b>			
Incr./((Decr.) Personnel Cost:			\$	-			
Incr./((Decr.) Operating Cost:			\$	-			
Incr./((Decr.) Department Capital Outlay:			\$	-			
Total Impact:			\$	-			

**PROJECT FUNDING REQUEST FORM - SW DRAINAGE IMPROVEMENTS Project**

City of Hallandale Beach Capital Improvements Project (CIP) FY 2020-2024				
Date				
<b>NEW</b>	<b>ONGOING</b>			

(1) Project Title:	SW Drainage Improvements		
(2) Project Category:	STORMWATER PROJECTS	(3) Project Rating:	5
(4) Department:	Public Works	(5) Project Type:	Drainage
(6) Division:	Engineering	(7) Project No.:	P1610
(8) Project Location:	SW Quadrant of the City	(9) Project Manager:	Manga Ebbe

(10) Funding Source:	Utility, Stormwater & FEMA Grant					
(11) Project Years:	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Available Funding						

Pre-Construction Activities	\$0	\$0	\$0	\$0	\$0	\$0
Outside Services	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition/Site Prep	\$0	\$0	\$0	\$0	\$0	\$0
Consulting	\$0	\$0	\$0	\$0	\$0	\$0
Permit Fee's	\$0	\$0	\$0	\$0	\$0	\$0
Impact Fee's	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$11,142,616	\$2,663,284	\$0	\$0	\$0	\$0
Equipment/Furnishings	\$0	\$0	\$0	\$0	\$0	\$0
City Staff	\$0	\$0	\$0	\$0	\$0	\$0
Other (Specify Below)	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL:</b>	\$11,142,616	\$2,663,284	\$0	\$0	\$0	\$0

(12) Reference

(13) Project Description:  
 The proposed project includes improvements of stormwater conveyance systems that outfall into the existing Schaffer Canal, and construct a stormwater pump station that will discharge stormwater from the Schaffer Canal into injection wells via a proposed force main network. This project includes, but is not limited to the installation of a flood control gate, pump station, injection wells and storm drainage pipes. This project is funded through the Hazard Mitigation Grant Program (HMGP). The total project construction cost is \$13,805,900 inclusive of: Construction Bid - \$11,183,500; and Consultant's Construction Administration and Engineering Inspections - \$787,400. The available funding for this project from City sources for FY 2018/2019 is \$4,473,546 and funding for construction from the FEMA Grant is \$6,669,070 which provides a total of \$11,142,616. Therefore, additional funding of \$2,663,284 is needed in FY 2020 to complete the project.

(14) Project Justification  
 The SW quadrant of the City of Hallandale Beach experiences frequent flood conditions. The proposed SW Drainage Project consists of drainage improvements designed to improve the overall flood conditions of the SW quadrant watershed. The proposed project is expected to reduce damages caused by flooding during major storm events and also reduce the duration of street flooding conditions.

(15) Project Funding Sources		CURRENT	REQUEST
ALLOCATED FUNDS/ACCOUNT NUMBER		FY 2018-2019	FY 2019-2020
Stormwater Fund (440)	440-3660-534010-P1610	\$ 2,260,620.00	\$ 2,663,284.00
Stormwater Fund (440)	440-3660-565000-P1610	\$ 2,212,926.00	\$ -
Contributions- Development Agreement (347)	347-4905C-565000-P1610	\$ 20.00	\$ -
Contributions- Development Agreement (347)	347-4905C-534010-P1610	\$ 111,114.91	\$ -
Stormwater Fund (440)	440-4989-565000-P1610	\$ 6,557,935.00	\$ -
		\$ -	\$ -
		\$ -	\$ -
<b>Total Allocated Funds</b>		<b>\$ 11,142,615.91</b>	<b>\$ 2,663,284.00</b>

(16) FY 2018-2019 SUMMARY	Encumbrances	Actual	Total
	\$8,357,597	\$413,284	\$8,770,881
<b>Total Available Funding Balance</b>	<b>\$ 2,371,735</b>		

(17) Increased Revenue (\$)	\$ -	
(18) Operating Budget Impact		(19) Describe Costs as One-time or Recurring or Savings , and provide years of impact
Incr./ (Decr.) Personnel Cost:	\$ -	
Incr./ (Decr.) Operating Cost:	\$ -	
Incr./ (Decr.) Department Capital Outlay:	\$ -	
Total Impact:	\$ -	




<b>Total Cost</b>
\$0
\$0
\$0
\$0
\$0
\$0
\$0
\$13,805,900
\$0
\$0
\$0
\$13,805,900

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ction of a  
The scope of work  
is partially funded  
11,835,000; 10%  
construction  
of \$11,142,616.

inage  
ce the property

**Notes**


**Notes**

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**if impact**

