# **STORMWATER PROJECTS**

| ID    | Name  | Category          | Department         | Project Manager | Rank | Funding Source(s)                     | FY 2019          | FY 2020      | FY 2021   | FY 2022     | FY 2023     | FY 2024   | <b>Total Cost</b> |       | Annual Operating Budget Impa |
|-------|---|-------------------|--------------------|-----------------|------|---------------------------------------|------------------|--------------|-----------|-------------|-------------|-----------|-------------------|-------|------------------------------|
| 0     | Retention Pond Dredging and Banks Stabilization               | STORMWATER PRO    | JECT: Public Works | James Sylvain   | 4    | Stormwater Fund (440)                 | \$O              | \$0          | \$0       | \$500,000   | \$500,000   | \$500,000 | \$ 1,500          | ,000  | \$ -                         |
| 0     | Shaffer Canal Dredging and Banks Stabilization                | STORMWATER PRO    | JECT: Public Works | James Sylvain   | 4    | Utilities: Water and Sewer Fund (490) | \$O              | \$500,000    | \$500,000 | \$500,000   | \$500,000   | \$O       | \$ 2,000          | ,000  | \$ -                         |
| 0     | SE 14th Ave. Canal - Mangrove Trimming and Cleaning           | STORMWATER PRO    | JECT: Public Works | James Sylvain   | 4    | Stormwater Fund (440)                 | \$O              | \$200,000    | \$O       | \$O         | \$O         | \$O       | \$ 200            | ,000  | \$ -                         |
| 0     | Large Diameter Stormwater Pipe Replacement / New Installation | io STORMWATER PRO | JECT: Public Works | James Sylvain   | 4    | Stormwater Fund (440)                 | \$O              | \$200,000    | \$100,000 | \$100,000   | \$100,000   | \$O       | \$ 500            | ,000  | \$ -                         |
| CDBG  | 5 year CIP- Community Development Block Grant Public Works    | II STORMWATER PRO | JECT: Public Works | Aqeel A. Ghany  | 3.44 | Stormwater Fund (440)                 | \$O              | \$50,000     | \$50,000  | \$50,000    | \$50,000    | \$50,000  | \$ 250            | ,000  | \$ -                         |
| CDBG  | 5 year CIP- Community Development Block Grant Public Works    | II STORMWATER PRO | JECT: Public Works | Aqeel A. Ghany  | 3.44 | Grants Fund (150)                     | \$O              | \$108,000    | \$108,000 | \$108,000   | \$108,000   | \$108,000 | \$ 540            | ,000  | \$ -                         |
| P1610 | SW Drainage Improvements                                      | STORMWATER PRO    | JECT: Public Works | Manga Ebbe      | 5    | Stormwater Fund (440)                 | \$ 11,031,481.00 | \$ 2,663,284 | \$O       | \$O         | \$O         | \$O       | \$ 2,663          | 3,284 | \$ -                         |
| P1610 | SW Drainage Improvements                                      | STORMWATER PRO    | JECT: Public Works | Manga Ebbe      | 5    | Contributions- Development Agreement  | : (\$ 111,134.91 | \$ -         | \$O       | \$O         | \$O         | \$O       | \$                | -     | \$ -                         |
| P1909 | StormWater wet well Screens                                   | STORMWATER PRO    | JECT: Public Works | James Sylvain   | 4.8  | 8 Stormwater (440)                    | \$150,000        | \$O          | \$O       | \$O         | \$O         | \$O       | \$150,000         |       | \$ -                         |
| _     |   |                   |                    |                 |      |                                       | \$11,292,616     | \$3,721,284  | \$758,000 | \$1,258,000 | \$1,258,000 | \$658,000 | 5 7,803           | 3,284 | <b>\$0</b>                   |

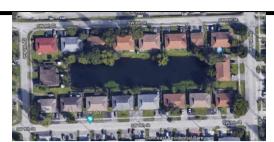


Please Do Not modify Red-Tabbed Sheets, including this one. This sheet will be updated as you update the individual project sheets.

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

Date

| NEW | ONGOING |
|-----|---------|
| X   |         |



| (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)

| (10) Fulluling Source.             | Storiiwater Fund | (440)   |         |           |           |           |             |
|------------------------------------|------------------|---------|---------|-----------|-----------|-----------|-------------|
| (11) Project Years:                | FY 2019          | FY 2020 | FY 2021 | FY 2022   | FY 2023   | FY 2024   | Total Cost  |
| Available Funding                  |                  |         |         |           |           |           |             |
|                                    |                  |         |         |           |           |           |             |
| <b>Pre-Construction Activities</b> | \$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 |
| TOTAL:                             | \$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 errosion, pond needs to be dredged and cleaned of weeds and sediments.

| (15) Project Funding Sources             | CUR              | RENT              | R               |                       |                |       |
|--|------------------|-------------------|-----------------|-----------------------|----------------|-------|
| ALLOCATED FUNDS/ACCOUNT NU               | FY 20:           | 18-2019           | FY 2            | Notes                 |                |       |
|  |                  | \$                | -               | \$                    | -              |       |
|  |                  | \$                | -               | \$                    | -              |       |
|  |                  | \$                | -               | \$                    | -              |       |
|  |                  | \$                | -               | \$                    | -              |       |
|  |                  | \$                | -               | \$                    | -              |       |
| Total Allocated Funds                    |                  | \$                | -               | \$                    | -              |       |
| (16) FY 2018-2019 SUMMARY                |                  |                   | Encumbrances    | Actual                | Total          | Notes |
|  |                  |                   | \$0             | \$0                   | \$0            |       |
|  |                  |                   | \$ -            | \$ -                  | \$ -           |       |
| Total Project Comr                       | nitments         |                   | \$ -            | \$ -                  | \$ -           |       |
| (18) Operating Budget Impact             | (19) Describe Co | sts as One-time o | Recurring or Sa | vings, and provide ye | ears of impact |       |
| Incr./(Decr.) Personnel Cost:            | \$ -             |                   |                 |                       |                |       |
| Incr./(Decr.) Operating Cost:            | \$ -             |                   |                 |                       |                |       |
| Incr./(Decr.) Department Capital Outlay: | \$ -             |                   |                 |                       | ·              | ·     |
| Total Impact:                            | \$ -             |                   |                 |                       |                |       |

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

Date

| NEW | ONGOING |
|-----|---------|
| X   |         |



| (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)

| (10) Fullding Source.              | Othicies. Water an | id Sewer Fulld (450) |           |           |           |         |             |
|------------------------------------|--------------------|----------------------|-----------|-----------|-----------|---------|-------------|
| (11) Project Years:                | FY 2019            | FY 2020              | FY 2021   | FY 2022   | FY 2023   | FY 2024 | Total Cost  |
| Available Funding                  |                    |                      |           |           |           |         |             |
|                                    |                    |                      |           |           |           |         |             |
| <b>Pre-Construction Activities</b> | \$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 |
| TOTAL:                             | \$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 errosion, Canal needs to be dredged and cleaned of weeds and sediments.

| (15) Project Funding Sources             | CUR      | RENT             | R                  |                 |                       |                |
|--|----------|------------------|--------------------|-----------------|-----------------------|----------------|
| ALLOCATED FUNDS/ACCOUNT NO               | FY 201   | 18-2019          | FY 2               | Notes           |                       |                |
|  |          | \$               | -                  | \$              | -                     |                |
|  |          | \$               | -                  | \$              | -                     |                |
|  |          | \$               | -                  | \$              | -                     |                |
|  |          | \$               | -                  | \$              | -                     |                |
|  | _        | \$               | -                  | \$              | -                     |                |
| Total Allocated Funds                    |          | \$               | -                  | \$              |                       |                |
| (16) FY 2018-2019 SUMMARY                |          |                  | Encumbrances       | Actual          | Total                 | Notes          |
|  |          |                  | \$0                | \$0             | \$0                   |                |
|  |          |                  | \$ -               | \$ -            | \$ -                  |                |
| Total Project Comr                       | nitments |                  | \$ -               | \$ -            | \$ -                  |                |
| (18) Operating Budget Impact             |          | (19) Describe Co | sts as One-time or | Recurring or Sa | vings, and provide ye | ears of impact |
| Incr./(Decr.) Personnel Cost:            | \$ -     |                  |                    |                 |                       |                |
| Incr./(Decr.) Operating Cost:            | \$ -     |                  |                    | <u> </u>        |                       |                |
| Incr./(Decr.) Department Capital Outlay: | \$ -     |                  |                    |                 |                       |                |
| Total Impact:                            | \$ -     |                  |                    |                 |                       |                |

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

| FY 2020-202 | D) 1 4 00 |                      |
|-------------|-----------|----------------------|
| Date        |           | an Charles           |
| NEW         | ONGOING   | Publix S<br>at Halla |
| Х           |           |                      |



| (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)                               |                      |                      |

| (20)                               | oto:::::atc:::a::a | ( )       |         |         |         |         |            |
|------------------------------------|--------------------|-----------|---------|---------|---------|---------|------------|
| (11) Project Years:                | FY 2019            | FY 2020   | FY 2021 | FY 2022 | FY 2023 | FY 2024 | Total Cost |
| Available Funding                  |                    |           |         |         |         |         |            |
|                                    |                    |           |         |         |         |         |            |
| <b>Pre-Construction Activities</b> | \$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  |
| TOTAL:                             | \$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             | CUR                            | RENT             | R                  |                 |                       |                |
|--|--------------------------------|------------------|--------------------|-----------------|-----------------------|----------------|
| ALLOCATED FUNDS/ACCOUNT NO               | ALLOCATED FUNDS/ACCOUNT NUMBER |                  |                    | FY 2            | Notes                 |                |
|  |                                | \$               | -                  | \$              | -                     |                |
|  |                                | \$               | -                  | \$              | -                     |                |
|  |                                | \$               | -                  | \$              | -                     |                |
|  |                                | \$               | -                  | \$              | -                     |                |
|  | _                              | \$               | -                  | \$              | -                     |                |
| Total Allocated Funds                    | Total Allocated Funds          |                  |                    | \$ - \$         |                       |                |
| (16) FY 2018-2019 SUMMARY                |                                |                  | Encumbrances       | Actual          | Total                 | Notes          |
|  |                                |                  | \$0                | \$0             | \$0                   |                |
|  |                                |                  | \$ -               | \$ -            | \$ -                  |                |
| Total Project Comr                       | nitments                       |                  | \$ -               | \$ -            | \$ -                  |                |
| (18) Operating Budget Impact             |                                | (19) Describe Co | sts as One-time or | Recurring or Sa | vings, and provide ye | ears of impact |
| Incr./(Decr.) Personnel Cost:            | \$ -                           |                  |                    |                 |                       |                |
| Incr./(Decr.) Operating Cost:            | \$ -                           |                  |                    | <u> </u>        |                       |                |
| Incr./(Decr.) Department Capital Outlay: | \$ -                           |                  |                    |                 |                       |                |
| Total Impact:                            | \$ -                           |                  |                    |                 |                       |                |

**City of Hallandale Beach Capital Improvements Project (CIP)** 

X

Date

FY 2020-2024 **NEW ONGOING** 



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

| (1) Project Title:    | rge 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)  |                      |                      |  |  |  |  |

| (,                                 |         | 1 - /     |           |           |           |         |            |
|------------------------------------|---------|-----------|-----------|-----------|-----------|---------|------------|
| (11) Project Years:                | FY 2019 | FY 2020   | FY 2021   | FY 2022   | FY 2023   | FY 2024 | Total Cost |
| Available Funding                  |         |           |           |           |           |         |            |
|                                    |         |           |           |           |           |         |            |
| <b>Pre-Construction Activities</b> | \$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  |
| TOTAL:                             | \$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 exisitng pipe due to age requires replacement / repair.

| 15) Project Funding Sources              |          | CUF              | RRENT             | R                 |                       |               |
|--|----------|------------------|-------------------|-------------------|-----------------------|---------------|
| ALLOCATED FUNDS/ACCOUNT N                | JMBER    | FY 20            | 18-2019           | FY 2              | 2019-2020             | Notes         |
|  |          | \$               | -                 | \$                | -                     |               |
|  |          | \$               | -                 | \$                | -                     |               |
|  |          | \$               | -                 | \$                | -                     |               |
|  |          | \$               | -                 | \$                | -                     |               |
|  |          | \$               | -                 | \$                | -                     |               |
| Total Allocated Funds                    |          | \$               | -                 | \$                | -                     |               |
| 16) FY 2018-2019 SUMMARY                 |          |                  | Encumbrances      | Actual            | Total                 | Notes         |
|  |          |                  | \$0               | \$0               | \$0                   |               |
|  |          |                  | \$ -              | \$ -              | \$ -                  |               |
| Total Project Com                        | nitments |                  | \$ -              | \$ -              | \$ -                  |               |
| 18) Operating Budget Impact              |          | (19) Describe Co | sts as One-time o | r Recurring or Sa | vings, and provide ye | ars of impact |
| Incr./(Decr.) Personnel Cost:            | \$ -     |                  |                   |                   |                       |               |
| Incr./(Decr.) Operating Cost:            | \$ -     |                  |                   |                   |                       |               |
| Incr./(Decr.) Department Capital Outlay: | \$ -     |                  |                   |                   |                       |               |
| Total Impact:                            | \$ -     |                  |                   |                   |                       |               |

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

| ate | 2/13/2019 |
|-----|-----------|
| NEW | ONGOING   |
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# Community Development Block Grant

| (1) Project Title:    | 5 year CIP- Commu | year CIP- Community Development Block Grant Public Works Improvements |                      |                |  |  |  |  |  |
|-----------------------|-------------------|---|----------------------|----------------|--|--|--|--|--|
| (2) Project Category: | STORMWATER PRO    | DJECTS  | (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)

| (10) Fullding 30dice.              | Othities. Water an | a sewer runa (490), G | iants runu (150) |           |           |           |                   |
|------------------------------------|--------------------|-----------------------|------------------|-----------|-----------|-----------|-------------------|
| (11) Project Years:                | FY 2019            | FY 2020               | FY 2021          | FY 2022   | FY 2023   | FY 2024   | <b>Total Cost</b> |
| Available Funding                  |                    |                       |                  |           |           |           |                   |
|                                    |                    |                       |                  |           |           |           |                   |
| <b>Pre-Construction Activities</b> | \$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               |
| TOTAL:                             | \$0                | \$158,000             | \$158,000        | \$158,000 | \$158,000 | \$158,000 | \$790,000.00      |

#### (12) Reference

#### (13) Project Description:

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.

#### (14) Project Justification

This project is needed to continue efforts to alleviate flooding throughout the City.

| (15) Project Funding Sources |                     |          | CURRENT          |            |          | RE           |               |                        |                    |
|------------------------------|---------------------|----------|------------------|------------|----------|--------------|---------------|------------------------|--------------------|
| ALLOCATED FUI                | NDS/ACCOUNT NU      | IMBER    | FY 20            | 18-2019    |          | FY 2019-2020 |               |                        | Notes              |
| Fund                         | Org                 | Object   | \$               |            | -        | \$           |               | -                      |                    |
| 440                          | 3660                | 531010   | \$               |            | -        |              |               | \$ 50,000              | Stormwater Fund (4 |
| 440                          | 4989                | 565000   | \$               |            | -        |              |               | \$ 108,000             | Grants Fund (150)  |
|                              | Sub                 | Total    | \$               |            | -        | \$           |               | -                      |                    |
|                              |                     |          | \$               |            | -        | \$           |               | -                      |                    |
|                              |                     |          | \$               |            | -        | \$           |               | -                      |                    |
| Total Allocated Funds        |                     |          | \$               |            | -        | \$           |               | -                      |                    |
| (16) FY 2018-2019 SUMMARY    | ,                   |          |                  | Encumb     | rances   |              | Actual        | Total                  | Notes              |
| 440-3660-531010              |                     |          |                  | \$0.       | 00       |              | \$0.00        | \$0                    |                    |
| 440-4989-565000              |                     |          |                  | \$         | -        | \$           | -             | \$0                    |                    |
| 7                            | Total Project Comn  | nitments |                  | \$         | -        | \$           |               | \$0.00                 |                    |
| (18) Operating Budget Impact |                     |          | (19) Describe Co | sts as One | -time or | Rec          | urring or Sav | ings , and provide yea | ers of impact      |
| Incr./(Decr                  | r.) Personnel Cost: | \$ -     |                  |            |          |              |               |                        |                    |
| Incr./(Decr                  | r.) Operating Cost: | \$ -     |                  |            |          |              |               |                        |                    |
| Incr./(Decr.) Departme       | ent Capital Outlay: | \$ -     |                  |            | •        |              |               |                        |                    |
|                              | Total Impact:       | \$ -     |                  |            |          |              |               |                        |                    |

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

City of Hallandale Beach
Capital Improvements Project (CIP)

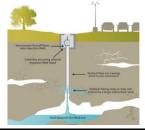
EV 2020-2024

FY 2020-2024

NEW ONGOING

X







|                       | 7.  |                |                   |                   |          | 1          |
|-----------------------|---|----------------|-------------------|-------------------|----------|------------|
| (1) Project Title:    | SW Drainage Impr                              | ovements       |                   |                   |          |            |
| (2) Project Category: | sory: STORMWATER PROJECTS (3) Project Rating: |                |                   |                   | :        | 5          |
| (4) Department:       | Public Works                                  |                | (5) Project Type: |                   | Drainage |            |
| (6) Division:         | Engineering                                   | Engineering    |                   |                   |          | P1610      |
| (8) Project Location: | SW Quadrant of th                             | ne City        |                   | (9) Project Manag | ger:     | Manga Ebbe |
| (10) Funding Source:  | Utility, Stormwate                            | r & FEMA Grant |                   |                   |          |            |
| (11) Project Years:   | FY 2019                                       | FY 2020        | FY 2021           | FY 2022           | FY 2023  | FY 2024    |
|                       |   |                |                   |                   |          |            |

| (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     |
| TOTAL:                      | \$11,142,616 | \$2,663,284 | \$0     | \$0     | \$0     | \$0     |

#### (12) Reference

Date

#### (13) Project Description:

The proposed project includes improvements of stormwater conveyance systems that outfall into the existing Schaffer Canal, and constructions stormwater pump station that will discharge stormwater from the Schaffer Canal into injection wells via a proposed force main network. work includes, but is not limited to the installation of a flood control gate, pump station, injection wells and storm drainage pipes. This p funded through the Hazard Mitigation Grant Program (HMGP). The total project construction cost is \$13,805,900 inclusive of: Construction \$11,835,000; 10% Contingency - \$1,183,500; and Consultant's Construction Administration and Engineering Inspections - \$787,400. The after construction from City sources for FY 2018/2019 is \$4,473,546 and funding for construction from the FEMA Grant is \$6,669,070 which of \$11,142,616. Threrefore, 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 distinction improvements designed to improve the overall flood conditions of the SW quadrant watershed. The proposed project is expected to reduce the duration of street flooding conditions.

| (15) Project Funding Sources               | 15) Project Funding Sources |      |                |                   | REQUEST           |                       |  |
|--|-----------------------------|------|----------------|-------------------|-------------------|-----------------------|--|
| ALLOCATED FUNDS/ACCOUN                     | IT 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   |                   | \$                | -                     |  |
|  |                             | \$   |                | -                 | \$                | -                     |  |
|  |                             | \$   |                | -                 | \$                | -                     |  |
| Total Allocated Funds                      |                             |      |                | 11,142,615.91     | \$                | 2,663,284.00          |  |
| (16) FY 2018-2019 SUMMARY                  |                             |      |                | Encumbrances      | Actual            | Total                 |  |
|  |                             |      |                | \$8,357,597       | \$413,284         | \$8,770,881           |  |
| Total Available                            | Funding Balance             |      |                | \$                |                   | 2,371,735             |  |
| (17) Increased Revenue (\$)                | \$ -                        |      |                |                   |                   |                       |  |
| (18) Operating Budget Impact               |                             | (19) | Describe Costs | as One-time or Re | curring or Saving | gs, and provide years |  |
| Incr./(Decr.) Personnel C                  | ost: \$ -                   |      |                |                   |                   |                       |  |
| Incr./(Decr.) Operating C                  | ost: \$ -                   |      |                | ·                 |                   | ·                     |  |
| Incr./(Decr.) Department Capital Out       | :lay: \$ -                  |      |                |                   |                   |                       |  |
| Total Imp                                  | act: \$ -                   |      |                |                   |                   |                       |  |



| Total Cost   |   |
|--------------|---|
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|              |   |
| \$(          | 0 |
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| \$0          | 0 |
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| \$(          | 0 |
| \$13,805,900 | 0 |

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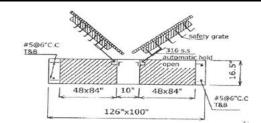
of impact

## PROJECT FUNDING REQUEST FORM - StormWater Wet Well Screens Project

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

Date

| NEW | ONGOING |  |  |  |
|-----|---------|--|--|--|
| X   |         |  |  |  |





| (1) Project Title:     | StormWater wet well Screens |                      |               |  |
|------------------------|-----------------------------|----------------------|---------------|--|
| (2) Project Category:  | STORMWATER PROJECTS         | (3) Project Rating:  | 4.8           |  |
| (4) Department:        | Public Works                | (5) Project Type:    | Stormwater    |  |
| (6) Division:          | Engineering                 | (7) Project No.:     | P1909         |  |
| (8) Project Location:  | NE 14th Ave                 | (9) Project Manager: | James Sylvain |  |
| (10) From diag Correct | Ct (440)                    | <u> </u>             |               |  |

(10) Funding Source: Stormwater (440)

| (10) I dilding Source.             | Storriwater (440) |         |         |         |         |         |            |
|------------------------------------|-------------------|---------|---------|---------|---------|---------|------------|
| (11) Project Years:                | FY 2019           | FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | Total Cost |
| Available Funding                  | \$150,000         |         |         |         |         |         |            |
|                                    |                   |         |         |         |         |         |            |
| <b>Pre-Construction Activities</b> | \$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        |
| Construction                       | \$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)              | \$150,000         | \$0     | \$0     | \$0     | \$0     | \$0     | \$150,000  |
| TOTAL:                             | \$150,000         | \$0     | \$0     | \$0     | \$0     | \$0     | \$150,000  |

## (12) Reference

#### (13) Project Description:

NE 14th Avenue Pump Structures Drainange Screens.

#### (14) Project Justification

The screen will ease the way staff clean the stations, will prevent trashes, debris from reaching the pumps to create unecessary damages, wear and tear of our equipment.

| (15) Project Funding Sources            |                 | CURRENT  |            | REQUEST      |       |       |  |
|---|-----------------|--|------------|--------------|-------|-------|--|
| ALLOCATED FUNDS/ACCOUNT NUMBER          |                 | FY 2018-2019   |            | FY 2019-2020 |       | Notes |  |
| Stormwater Fund (440)                   | 440-3660-531010 | \$ 50,000.0  | 0          | \$           | -     |       |  |
| Stormwater Fund (440)                   | 440-3660-534010 | \$ 100,000.0   | 0          | \$           | -     |       |  |
|   |                 |  |            | \$           | -     |       |  |
|   |                 |  |            | \$           | -     |       |  |
|   |                 |  |            | \$           | -     |       |  |
|   |                 | \$   | -          | \$           | -     |       |  |
|   |                 | \$   | -          | \$           | -     |       |  |
| Total Allocated Funds                   |                 | \$   | 150,000.00 | \$           | -     |       |  |
| (16) FY 2018-2019 SUMMARY               |                 | Encumbrances Actual Total Notes  |            |              | Notes |       |  |
|   |                 |  |            |              | \$0   |       |  |
| Total Available Funding Balance         |                 |  | \$         | 150,000      |       |       |  |
| (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                            | : \$ -          |  |            |              |       |       |  |

## Project Category (2)

**Project Type** 

DEVELOPMENT SERVICES (BUILDING) TECHNOLOGY
FACILITIES PROJECTS
MOBILITY PROJECTS
PUBLIC SAFETY PROJECTS
PARKS & RECREATION PROJECTS
SUSTAINABILITY PROJECTS
STORMWATER PROJECTS
TECHNOLOGY PROJECTS
FLEET PROJECTS
WASTEWATER PROJECTS
WATER PROJECTS

Department

Budget

Capital Improvements

Community Redevelopment Agency

**Development Services** 

Finance Fire Rescue

Grants

Innovation Technology Parks and Recreation

Police

Public Works

Division

Administration

Building

Code Compliance

Planning and Zoning

Engineering

Utilities

Sanitation/Recycling

Fleet

**Green Initiatives** 

**EMS** 

Fire Prevention

#### **Funding Source**

Building Technology Fund (170)

Community Redevelopment Agency (130)

Contributions- Affordable Housing

Contributions- Cultural Center Trust (347)

Contributions- Development Agreement (347)

Contributions- Historic Preservation Trust (347)

Contributions- Parking

Contributions- Tree Preservation Trust (347)

Fire Assessment Fund (810)

General Fund (001)

Grants Fund (150)

Impact Fee- Fire Rescue

Impact Fee- Law Enforcement

Impact Fee- Recreation and Open Space

Impact Fee-Transportation

Impact Fee- Water and Sewer (491)

Law Enforcement Trust Fund (LET) (165)

Marina Infrastructure Fund

Parks General Olbigation (GO) Bond Fund (302)

Police Equitable Sharing Fund (110)

**Proportionate Share** 

Safe Neighborhood- Golden Isles Fund

Safe Neighborhood-Three Islands Fund

Stormwater Fund (440)

Tansportation Fund (160)

Utilities: Water and Sewer Fund (490)

Unfunded