



Beach Management Funding Assistance Program
Local Government Funding Request
Fiscal Year 2023/2024
Beach Projects Application

PART I: GENERAL INFORMATION

Local Sponsor	City of Deerfield Beach		
Federal ID Number (FEID)	59-60000305		
Primary Contact Name	Patrick Bardes	Title	Coastal & Waterway Coordinator
Mailing Address Line 1	401 SW 4th Street		
Mailing Address Line 2			
City	Deerfield Beach	Zip Code	33441
Telephone Number	954-480-1426		
Email Address	pbardes@deerfield-beach.com		

Additional Contact Information

The City of Deerfield Beach has retained the professional services of Coastal Protection Engineering (CPE) to assist with technical aspects of this funding request. The point of contact at CPE is:

Tara Brenner, PG, PE
631-896-9137
tbrenner@coastalprotectioneng.com

PART II: CERTIFICATION

I hereby certify that all information provided with this application is true and complete to the best of my knowledge.

Signature of Local Sponsor

A handwritten signature in purple ink, appearing to read "PB", is written over a rectangular box.

Electronic or scanned signatures accepted.

Printed Name

Patrick Bardes

Date

Jul 27, 2022



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PART III: EVALUATION CRITERIA

1. Project Name: (as listed in the Strategic Beach Management Plan)

Hillsboro Beach Nourishment Project

2. Project Description: Include county, location with reference to DEP range monuments, brief project history, and description of proposed activities.

The Hillsboro Beach Nourishment Project has placed approximately 1.4 million cubic yards (cy) of beach compatible sand within approximately 7,000 ft of shoreline in the Town of Hillsboro Beach and the City of Deerfield Beach since 1972. Placement has occurred in different sections of beach between R-monuments 6 and 12. Large scale dredging projects occurred in 1972 (360,000 cy), 1998 (555,000 cy), and 2011 (339,000 cy). Smaller scale truck haul projects have occurred in 2008 (10,000 cy), 2015 (45,000 cy), 2018 (34,000 cy), and 2020 (69,000 cy).

In 2020, two municipalities within Broward County approved a settlement agreement to settle the litigation of Town of Hillsboro Beach vs. City of Deerfield Beach regarding beach management (provided as Attachment 2 to this application). This funding request is to support the first project to be constructed as part of this settlement agreement. The municipalities are planning for a joint nourishment project to place sand from R-5+350 in Deerfield Beach to R-9 in Hillsboro Beach.

The 2022/2023 Settlement Agreement Area Nourishment, aims to place sand throughout the full settlement area (R-5+350 to R-9). Material may come from multiple sand sources (Boca Raton ebb shoal and/or permitted upland sand sources) and could require construction in phases. Funds are being requested to support construction activities and design tasks to support future implementation of the settlement agreement.

The 2022/2023 project is currently estimated to be a 220,000 cy nourishment event to be constructed outside of sea turtle nesting season. Additional construction funds are requested for FY22/23 within the Schedule and Budget table to address increased construction costs estimated for the upcoming project if constructed entirely by truck hauling methods using upland sand sources and in consideration of ongoing industry issues associated with inflation, market fluctuations, and related cost implications.

Design funds are requested for FY23/24 within the Schedule and Budget table to perform preliminary engineering for the next renourishment event, currently planned for 2027/2028 subject to further planning, engineering and project monitoring. A feasibility study has been performed previously by the City of Deerfield Beach for the City's beaches and, likewise, the Town of Hillsboro Beach is in the process of completing a separate study for the Town's beaches. The aim of the upcoming preliminary engineering study being requested herein will be to merge and build upon these feasibility studies for joint implementation of the Settlement Agreement and regional sand management to include the inlets north (Boca Raton Inlet) and south (Hillsboro Inlet) of the project area.

The following are provided attached to this application:

- Attachment 1 - Project Area Maps (as requested in question #4)
- Attachment 2 - Settlement Agreement
- Attachment 3 - Hillsboro Beach Draft Resolution
- Attachment 4 - Deerfield Beach Fiscal Plan
- Attachment 5 - Excerpt from Hillsboro Beach Annual Budget
- Attachment 6 - Lighting Ordinance (City of Deerfield Beach)
- Attachment 7 - Lighting Ordinance (Town of Hillsboro Beach)
- Attachment 8 - FEMA PW - Hurricane Matthew (City of Deerfield Beach)
- Attachment 9 - FEMA PW - Hurricane Dorian (Town of Hillsboro Beach)
- Attachment 10 - 2021 Property Values (as requested in question #4)



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3. Use of Requested Program Funds: Provide a brief description of tasks to be completed in each requested phase (Feasibility, Design, Construction, Monitoring, or USACE Multiphase). Indicate which tasks are cost reimbursement from previous fiscal years.

CONSTRUCTION: Additional construction funds requested for construction and related professional services for 2022/2023 nourishment event in addition to previous funds requested in FY22/23 LGFR.

DESIGN: Preliminary engineering for future implementation of the settlement agreement.

MONITORING: Post-construction monitoring of Settlement Agreement 2022/2023 project to include: physical monitoring, environmental monitoring, and tilling.

4. Map: Provide as an attachment. The map(s) of the project area must be formatted at a minimum of 1" = 200' scale and include a compass rose and legend.

Map elements must include:

1. **Project boundary:** DEP reference monuments and shoreline designated as critically eroded
2. **Eligibility:** Indicate lengths of eligible shoreline based on criteria outlined in Chapter 62B-36.007, F.A.C.
 - a. Beach access locations: indicate primary or secondary access, and include the shoreline length, number and location of auto parking spaces, mass transit stops, bike parking spaces, and public restroom facilities within 1/4 mile walking distance of each access
 - b. Public lodging establishments: include the length fronting the project shoreline, and include the length of street-side frontage for lodging within 1/4 mile walking distance of a secondary beach access location
3. **Recreational benefits:** Comprehensive list of current land use designations of properties fronting the project shoreline
4. **Value of upland property:** Include one-quarter mile buffer and provide a comprehensive list of the values of properties (data from year 2021) that are enclosed or intersected by the buffer. The 2021 property value tax roll data and ArcGIS shapefiles can be obtained from the Department of Revenue website: https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx. See Guidance Document for more information.

5. Project length: Total restored project length (in feet) of the critically eroded area (as listed in the Strategic Beach Management Plan).

Settlement Area 3,700 ft (Full Hillsboro Beach Nourishment Project 16,896 ft)



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- 6. Eligibility:** Required for all beach projects pursuant to Chapter 62B-36.007, F.A.C. Provide as a separate attachment, if needed.
- Location/Access Name: Use the official name of the park or road that is associated with the public access.
 - DEP Reference Monument: Use the DEP monument that is closest to the main public access location.
 - Type of Access: Indicate Primary or Secondary beach access in accordance with the definitions in Chapter 62B-36, F.A.C.
 - Width of Access/Frontage: The length of the legal boundary (in feet) of the public access or lodging along the beach project shoreline. For public lodging establishments that do not front the beach, indicate the street-side length of the legal property boundary (in feet) that is used as the main access to the establishment.
 - Number of Eligible Units: A unit is defined as one automobile parking space, one rental unit in a public lodging establishment, one mass transit stop, or four bicycle parking spots.
 - Additional Width from Eligible Units: Total distance (feet) added to the Width of Access/Frontage. If there are multiple types of eligibility units used for this calculation, show the calculation separately for each.
 - Total Eligible Shoreline: Sum of the Width of Access/Frontage and Additional Width from Eligible Units columns. Eligible shorelines cannot overlap.
 - Website Link for DBPR License: Provide the link to the Department of Business and Professional Regulation (DBPR) website for proof of licensure for any public lodging establishments used for eligibility or the Recreational Benefits ranking criteria.

Location/ Access Name	DEP Reference Monument	Type of Access	Width of Access/ Frontage (ft)	Number of Eligible Units	Additional Width from Eligible Units (ft)	Total Eligible Shoreline (ft)	Website Link for DBPR License
South Beach - SE 6th St to SE	R-5.3 to R-6.7	Primary	1430	318	16,790	6,710	
The Emerald Seas	R-1.1	Secondary	200	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida
Berkshire Beach Club	R-1.2	Secondary	100	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida
Wyndham Hotel	R-2.9	Secondary	269	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida
Royal Blues Hotel	R-3.3	Secondary	125	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida
Ashley Brooke Resort	R-5.6	Secondary	100	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida
Ocean Villas	R-5.7	Secondary	100	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida
Ocean Pearl	R-6.1	Secondary	58	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida
Embassy Suites	R-6.5	Secondary	367	overlap	overlap	0	<a href="https://www.myflorida ">https:// www.myflorida



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- 7. Schedule and Budget:** Provide as a separate attachment, if needed. Clearly indicate project phase: Feasibility (F), Design (D), Construction (C), Monitoring (M), or USACE Multiphase (USACE). Include the year of post-construction monitoring in the description.
- **Cost Reimbursement:** Specify eligible costs incurred during the three years prior to the current application's fiscal year that are not in a current DEP agreement and have not been reimbursed (this includes fiscal years 20/21, 21/22, and 22/23). Eligible costs will be added to the current funding request.
 - **Current and Future Costs:** Specify eligible costs for the current application's fiscal year that are not in a current DEP agreement and have not been reimbursed as well as the estimated costs for the next 4 years. Note: If Construction costs are requested in the current fiscal year, then the Year 1 Post-Construction Monitoring costs will be added to the current funding request.

Fiscal Year	Project Phase	Description	Federal Cost	State Cost	Local Cost	Total Cost
20/21						
20/21						
20/21						
21/22						
21/22						
21/22						
22/23	Construction	Settlement Agreement 2022/23 Project: Additional Funds for Construction	1,880,894	4,222,053	4,222,053	10,325,000
22/23						
22/23						
23/24	Design	Preliminary Engineering	0	100,000	100,000	200,000
23/24						
23/24						
24/25	Monitoring	Post-Construction Monitoring	0	92,500	92,500	185,000
24/25						
24/25						



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Fiscal Year	Project Phase	Description	Federal Cost	State Cost	Local Cost	Total Cost
25/26	Monitoring	Post-Construction Monitoring	0	95,500	95,500	191,000
25/26	Design	Engineering and Permitting	0	150,000	150,000	300,000
25/26						
26/27	Monitoring	Post-Construction Monitoring	0	98,500	98,500	197,000
26/27						
26/27						
27/28	Design	Permitting & Pre-Construction Tasks	0	100,000	100,000	200,000
27/28	Construction	Settlement Agreement Area Renourishment	0	8,000,000	8,000,000	16,000,000
27/28						

8. Tourism-related impacts: Criteria is calculated by the Department using 2021 data. For reference, tax data can be obtained from the Department of Revenue website: https://floridarevenue.com/taxes/pages/colls_from_7_2003.aspx. See Guidance Document for more information.

☒ Current funding request includes construction and year one post-construction monitoring

☐ Project is managed by two or more counties

Additional comments

9. Federal involvement: The documentation to verify authorization, federal cost share percentage, and status of funding award must be provided with the application materials for the award of points.

Is the project Federally authorized by the USACE?

No

Authorization Year:

Expiration Year:

Does this project have a signed USACE Chief's report or Civil Works Congressional authorization for the requested phase?

No

USACE federal cost share percentage for this project (excluding FCCE):

0



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Select all that apply for the requested project phase(s) and include documentation with application materials.

- ☐ Executed USACE project agreement
- ☐ Included in USACE work plan
- ☒ Approved FEMA Project Worksheet
- ☐ Included in Congressional Appropriations Act
- ☐ Other documentation:

10. Storm damage reduction benefits: Criteria is calculated by the Department.

What is the volume (cy) of advanced nourishment lost since the last sand placement event of a beach restoration or nourishment project as measured above the Mean High Water contour? Data should be consistent with the annual post-construction monitoring reports.

For restoration projects, what is the historical erosion rate?

-1.03 ft/yr (source: Long Range Beach Renourishment Plan for Hillsboro Beach, CSI 1997)

11. Cost effectiveness: Criteria is calculated by the Department. A project design analysis and supporting documentation must be provided with the application materials for the award of points. See Guidance Document for more information.

What is the proposed sand placement volume (cy)?

What is the nourishment interval (years)?

5

Select all that apply for the current project funding request:

- ☐ Enhanced longevity: Propose structural or design components that could extend the beach nourishment interval
- ☐ Dune addition: Incorporate new or enhanced dune structures or new or existing dune restoration and revegetation projects
- ☐ Innovative technology: Propose innovative technologies designed to reduce project costs
- ☒ Regionalization: Two or more local sponsors manage projects together or projects propose regional sediment management strategies to conserve sand resources or reduce project costs

Additional comments for storm damage reduction benefits and cost effectiveness

There are two local sponsor for this project (City of Deerfield Beach and Town of Hillsboro Beach) who are committed to this project construction through their 2020 settlement agreement provided as Attachment 2.



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12. Previous state commitment

Has the Department previously reviewed, approved, and cost-shared on a feasibility or design phase for this project?

Has the current proposed project phase(s) received a partial state appropriation within 3 years of phase completion?

Additional comments

13. Accessible beach area: Criteria is calculated by the Department. Provide additional information for consideration.

Describe the landward and seaward edge of the accessible beach width

Provide the project boundaries (R-monuments)

Provide citations of reference sources

14. Recreational benefits: Provide the percentage of linear footage within the project boundaries which is zoned recreational or open space; for commercial use; or to allow for public lodging establishment, or the equivalent. Provide additional documentation and DBPR website link in a separate attachment, if needed.

54%
Project boundaries = 3700 ft.
Private development (Hillsboro) = 1700 ft

15. Mitigation of inlet effects: Criteria is calculated by the Department.

Additional comments

16. Successive unfunded requests

Is the current proposed project phase(s) a successive, unfunded request? If so, how many years of successive request(s) is the current application?

Does the successive request add the construction phase?



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17. Environmental habitat enhancement: Criteria is calculated by the Department. See Guidance Document for more information.

Is the project within a designated critical habitat area for threatened or endangered species that is subject to extensive shoreline armoring?

Yes

Is the project within a non-designated area where extensive shoreline armoring threatens the habitat of threatened or endangered species?

No

If yes to either of the above, does the project exceed best management practices to incorporate turtle-friendly designs and management strategies to protect resources or benefit critical habitat preservation?

Yes

Provide an explanation and supporting documentation for the strategies which exceed best management practices

The City and Town have adopted lighting ordinances and the project will be constructed outside of marine turtle nesting season. Ordinances provided in Attachments 6 and 7.

18. Readiness to construct

Does the project have an active state permit?

Yes

Does the project have an active federal permit?

No

Permit number

0289706-001-JC

Permit number

Authorization date

12/15/2010

Authorization date

Expiration date

12/15/2025

Expiration date

Have all necessary easements been acquired for the upcoming or proposed construction phase?

Yes

Has the necessary local funding been secured for the proposed project? If so, provide a copy of the draft Resolution. The signed Resolution is due by October 5, 2022.

Yes

Is an Erosion Control Line established along the project length?

Yes

Additional comments for readiness to construct

A federal permit request was submitted on 1/19/2022 and is currently under review by USACE.
The ECL was established in 1998 by Coastal Systems International, Inc. and extends from R-6 to R-13.



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Provide additional information and comments below or attach supporting documents.

The City of Deerfield Beach has submitted quarterly reports on time in 2022. August 2021 Physical Monitoring Survey Data submitted

Attachment 1

Project Area Maps



Figure 1

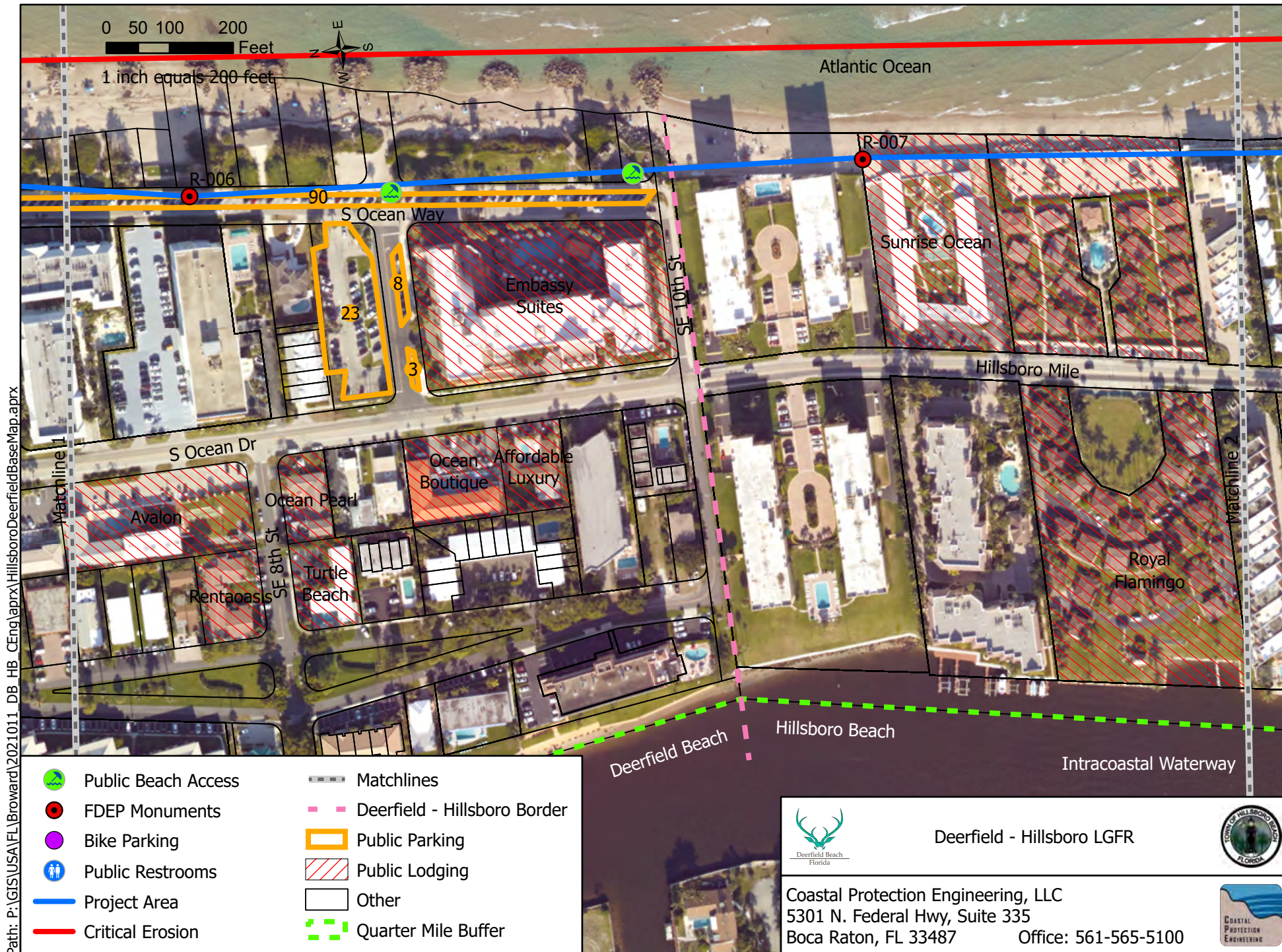


Figure 2



Figure 3

Path: P:\GIS\USA\FL\Broward\20210111_DB_HB_CEng\aprx\HillsboroDeerfieldBaseMap.aprx

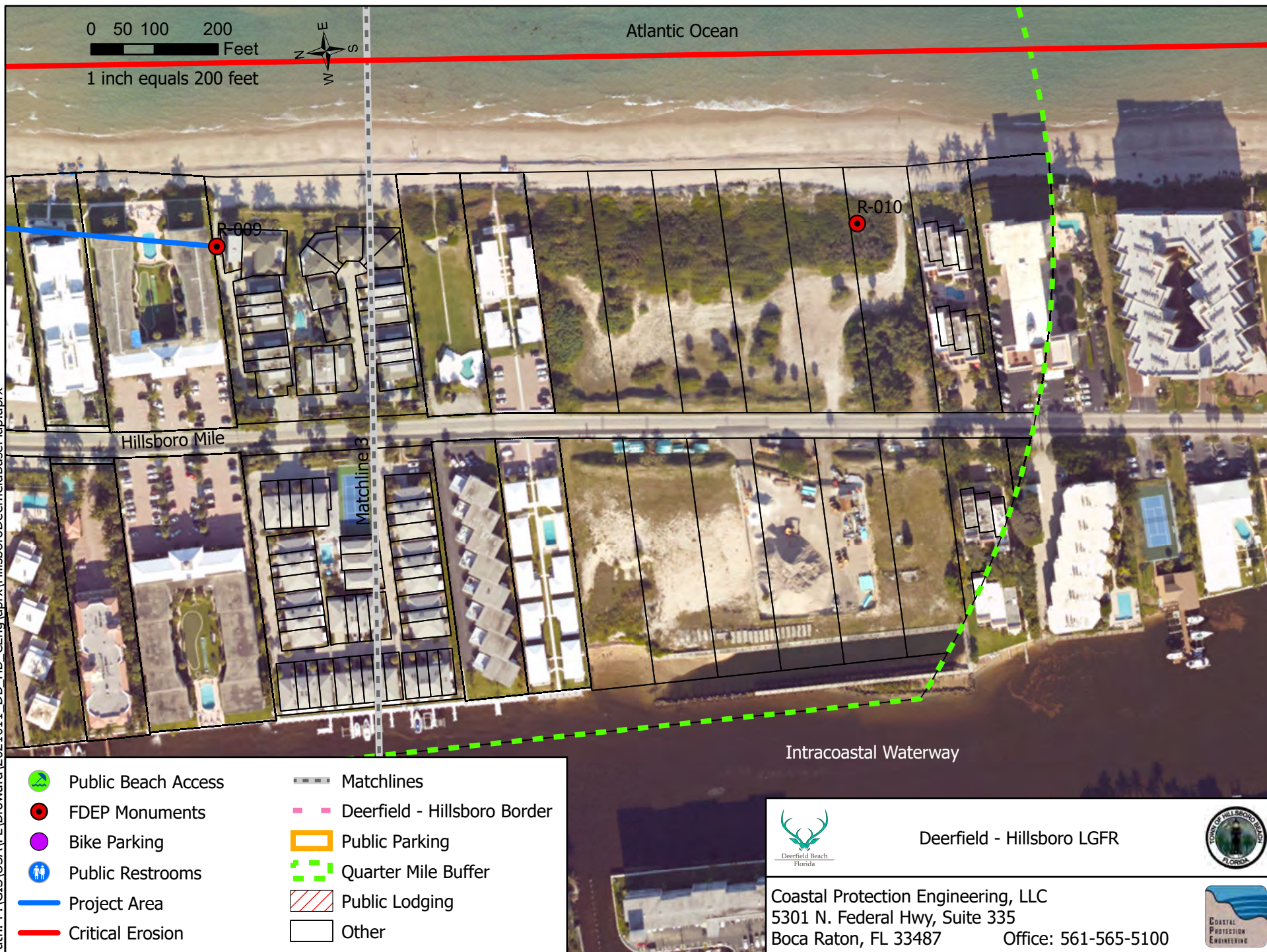


Figure 4

Attachment 2

Settlement Agreement
Between the Town of Hillsboro Beach and City of Deerfield Beach

SETTLEMENT AGREEMENT

THIS SETTLEMENT AGREEMENT (the “Settlement Agreement” or “Agreement”) is entered into between the Town of Hillsboro Beach (the “Town” or “Hillsboro”), and the City of Deerfield Beach (the “City” or “Deerfield”) (collectively, the “Parties”) with an effective date as described herein.

WHEREAS, Hillsboro is a municipal corporation and body politic within the State of Florida located in Broward County, Florida.

WHEREAS, Deerfield is a municipal corporation and body politic within the State of Florida located in Broward County, Florida.

WHEREAS, Deerfield and Hillsboro are coastal communities that border on the Atlantic Ocean, with Hillsboro being located adjacent to and immediately south of Deerfield.

WHEREAS, a number of erosion control structures (“Structures”) were constructed by Deerfield in the 1950s and 1960s pursuant to permits from the Board of Trustees of the Internal Improvement Trust Fund (“Trustees”).

WHEREAS, Hillsboro filed suit against Deerfield in Broward County Circuit Court, Case Number Case No. 17-007784 (08), seeking to enforce the permits issued to Deerfield by the Trustees (the “Litigation”).

WHEREAS, the Parties desire to settle the Litigation and to avoid future litigation on these issues because it is in the best interest of both, without any admission of error, liability, or wrongdoing.

WHEREAS, the Parties have identified a mutually beneficial solution, without attribution of cause, and recognize that it is to their mutual benefit, and the benefit of the public, to work cooperatively to implement that solution.

WHEREAS, the parties have settled upon a shared solution, and cooperation on engineering, permitting, funding, monitoring, management, maintenance and renourishment of Deerfield and Hillsboro’s beaches.

WHEREAS, this settlement agreement is intended to and shall resolve all issues raised in the Litigation or related to the subject matter of the Litigation.

WHEREAS, the Parties desire to cooperate on maintaining public access and free passage along the shoreline of Deerfield Beach and Hillsboro Beach to the extent required

by state law and to increase the possibility of receiving local, state and federal third party funding for beach management, maintenance and nourishment, only in accordance with the terms of this Agreement.

WHEREAS, the Parties agree to manage their combined shoreline, cooperate and coordinate their beach management activities, and to increase the possibility of establishing a longer life for renourishments, and receiving local, state and federal third party funding for beach management, maintenance and nourishment, only to the extent, and based upon the terms, set forth below.

WHEREAS, the Parties agree to jointly manage the beach and sediment regionally, approach, jointly or after consultation, independently, the City of Boca Raton, the Hillsboro Inlet District, Broward County, the State of Florida and the federal government to foster regional cooperation on regional sediment management issues, and to increase the possibility of receiving local, state and federal third party funding for beach management, maintenance and nourishment, only to the extent, and based upon the terms, set forth below.

WHEREAS, the Parties agree to meet regularly, and if needed on an emergency basis, to provide for a well-managed, maintained and nourished beach in Hillsboro and Deerfield, and to increase the possibility of receiving local, state and federal third party funding for beach management, maintenance and nourishment, and to foster cooperation on regional sediment management issues, only to the extent, and based upon the terms, set forth below.

NOW THEREFORE, in consideration of the mutual covenants and conditions contained herein and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Parties agree, as follows:

- I. **Recitals.** The foregoing recitals are incorporated herein by reference; provided however, that to the extent any conflict may exist, the terms of the Agreement below shall take precedence over the recitals.
- II. **Effective Date.** This Agreement shall become effective on the date it is executed by all the Parties. The last date of execution by all the Parties shall be known as the "Effective Date" of this Agreement.
- III. **Definitions.** The terms used in this document are defined as follows:
 - a. "Agreement" or "Settlement Agreement" means this agreement to settle the Litigation as of the Effective Date.
 - b. "City" or "Deerfield" means the City of Deerfield Beach, a municipal corporation and body politic within the State of Florida located in

Broward County, Florida.

- c. “Claims” means all issues raised in the Litigation or related to the subject matter of the Litigation.
- d. “Corps” means the United States Army Corps of Engineers.
- e. “Effective Date” means the last date of execution of this Agreement by all the Parties.
- f. “FEMA” means the Federal Emergency Management Agency, or its successor agency.
- g. “FEMA Project” means, as more particularly described in Section IV.e, a renourishment project to address storm damage that is undertaken by Hillsboro Beach and/or Deerfield Beach with beach compatible sand using third party funds from the Federal Emergency Management Agency, or its successor agency.
- h. “Gross Cost” means all costs prior to application of Third Party Funds.
- i. “Litigation” means the suit filed by Hillsboro against Deerfield in Broward County Circuit Court, Case Number Case No. 17-007784 (08), seeking to enforce the permits issued to Deerfield by the Trustees for the Structures.
- j. “Net Costs” means all costs remaining after the application of Third Party Funds.
- k. “Parties” means Deerfield and Hillsboro collectively.
- l. “Project Management” means procurement and contracting; engineering; permitting; applying for local, state and federal third party funding; but shall not include work performed by City or Town employees.
- m. “Renourishment Project” means a joint renourishment project undertaken by Hillsboro Beach and Deerfield Beach as described by Section IV.
- n. “Revetment” means the portion of the sloping rock or boulder structures placed on Deerfield’s shore to absorb the energy of incoming water that is located within Deerfield landward of the last two Structures adjacent to the Deerfield and Hillsboro border.
- o. “Sand Costs” means all costs to purchase and place sand during a Renourishment Project, including, without limitation, costs for acquisition,

filtering, transportation, delivery, and mobilization, but not including costs for work performed by City or Town employees.

- p. "Semi-Annual Beach Monitoring" means the monitoring in May and November pursuant to the physical monitoring plan in the permits for the most recent Project, as more fully described in Section IV.c of this Agreement.
- q. "Soft Costs" means costs associated with any Renourishment Project other than Sand Costs, including, but not limited to, the cost of Project Management. Soft Costs shall not include costs for work performed by City or Town employees.
- r. "Structures" means the erosion control structures that were constructed by Deerfield in the 1950s and 1960s pursuant to permits from the Trustees.
- s. "Third Party Funds" or "Third Party Funding" means funding obtained from third parties other than the City or the Town, including, but not limited to, local, state and federal sources.
- t. "Town" or "Hillsboro" means the Town of Hillsboro Beach, a municipal corporation and body politic within the State of Florida located in Broward County, Florida.
- u. "Trustees" means the Board of Trustees of the Internal Improvement Trust Fund.

IV. Settlement Terms. The Parties agree to settle the Litigation upon the following terms:

- a. Joint Coordinated Beach Renourishment.
 - i. The parties agree to jointly perform, in coordination with each other, Renourishment Projects every 5 years during the term of this Agreement (except as provided in IV.a) with a minimum design life of 5 years, for a total of up to 6 Renourishment Projects, so that the following Beach Profiles are achieved in the City and the Town at the conclusion of each Renourishment Project:
 - 1. Deerfield Beach Profile. Nourish the beach with beach compatible sand so that the groins and rubble mounds in the South Sector from SE 6th Street to SE 10th Street are buried by sand at the conclusion of each Renourishment. Nothing herein shall be construed as requiring Deerfield to ensure

that the groins and rubble mounds in the South Sector are buried by sand at any time other than immediately at the conclusion of each Renourishment Project.

2. Hillsboro Beach Profile. Nourish the beach with beach compatible sand from the Town line at SE 10th Street (approximately R-6.7) to approximately R-9.
- ii. Construction Date. The Parties agree that the anticipated construction date of the first Renourishment Project is between 2021 and 2023, and Renourishment Projects will take place every 5 years thereafter unless the Renourishment Project is deemed premature by the coastal engineers for both parties, or that it should take place at other times mutually agreed to by the Parties, in accordance with Section IV(a)(i), above.
- iii. Project Management. Hillsboro and Deerfield agree to jointly perform Project Management in coordination with each other. Deerfield shall be kept informed of Project Management activities through its City Manager or his or her designee, and Hillsboro shall be kept informed through its Town Manager or his or her designee. In the event the Parties have a disagreement over Project Management that they are unable to resolve, the Parties shall resolve the disagreement utilizing the Reviewing Consultant process in Section IV.d.
- iv. Selection Committee. The Parties will select the Renourishment Project contractor(s) in accordance with the qualifications-based selection process outlined in Section 287.055, Florida Statutes, as it may be amended from time to time or any superseding Florida Statute. The Selection Committee shall consist of the Hillsboro Beach Town Manager and the City of Deerfield Beach City Manager, or their designees, and one additional member from each of the Parties, for a total of two members from Hillsboro Beach and two members from Deerfield Beach.

The Selection Committee is authorized to review and rank proposals and issue a recommendation to the Parties. The Hillsboro Beach Commission and the Deerfield Beach Commission shall then meet in a joint session to discuss and approve a proposal, or reject all of them. In the event that the Commissions reject all proposals, they may vote to solicit and advertise for other qualified bids.
- v. Costs for Beach Renourishment. The Parties agree to use best

efforts to reduce the costs for Beach Renourishment by using the least expensive source of beach compatible sand and maximizing Third Party Funding for both Parties. The Parties agree, to the extent possible, to first apply Third Party Funds towards all Soft Costs, with remaining Third Party Funds being applied to Sand Costs.

However, Third Party Funds a Party receives from FEMA for a FEMA Project will apply only to that Party's Soft or Sand Costs subject to any limitation imposed by regulation or law.

In the event that Third Party Funds cannot be applied in whole or in part to a Renourishment Project due to the non-public status of any beach area or portion of any beach area, then such restricted Third Party Funds will nevertheless be applied to other permissible costs, including Soft Costs or Sand Costs even if only one Party receives a greater reduction of the Net Sand Costs. Nothing herein should be construed to permit the application of funds to any portion of a Renourishment Project that would violate law or conditions imposed as part of the disbursement of Third Party Funds. The Parties agree to pay for their own portion of the Net Sand Costs, based on the percentage of sand placed on each Party's respective Profile. Net Soft Costs will be divided evenly.

vi. Conditions Precedent

1. Monetary Cap

If the Net Cost of any Renourishment Project (after deducting Third Party Funds) shall exceed \$3 million for either Party, as adjusted by the Construction CPI for the Southeast Florida Region from the Effective Date (the "Monetary Cap"), then the renourishment project shall not move forward unless the greater expenditure is agreed to by the party or parties that would need to spend in excess of the Monetary Cap.

In the event that a Renourishment Project does not satisfy the Monetary Cap, the Parties agree to work together in good faith to reduce the scope of the Renourishment Project so that it will satisfy the Monetary Cap.

2. Third Party Funding.

If the Parties are unable to obtain Third Party Funding to cover at least 50% of the total cost of a Renourishment Project, then that Renourishment Project shall not proceed during that fiscal year ("Year One") and shall be attempted during the following fiscal year ("Year Two"), unless the Parties otherwise agree in writing.

If, during Year Two, the Parties are still unable to obtain Third Party Funding to cover at least 50% of the total cost of the Renourishment Project, then the Renourishment Project shall not proceed during Year Two and shall be attempted during the following fiscal year ("Year Three"), unless the Parties otherwise agree in writing.

If, during Year Three, the Parties are still unable to obtain Third Party Funding to cover at least 50% of the total cost of the Renourishment Project, then the Parties shall nevertheless proceed with that Renourishment project, subject to the Monetary Cap.

3. Nothing herein shall be construed to prevent the Parties from approving, in writing, a Renourishment Project that does not otherwise satisfy these conditions precedent.

- b. Maintenance of Public Access. Deerfield agrees that it will maintain public access along the shoreline at the Revetment to the extent required by state law.
- c. Semi-Annual Beach Monitoring. The Parties agree to jointly conduct and pay for Semi-Annual beach monitoring in May and November per the physical monitoring plan for the most recently completed Renourishment Project under this Agreement to determine whether, and the extent, a Renourishment Project is necessary. The Semi-Annual Beach Monitoring shall be treated as a Soft Cost. The Parties shall jointly manage the Semi-Annual Beach Monitoring. The Semi-Annual Beach Monitoring should be designed to fulfill the requirements necessary to pursue Third Party Funding (including, but not limited to, potential FEMA or other reimbursement sources should such reimbursement be available to maintain the beach renourishment). Each party shall share the results of this Semi-Annual Beach Monitoring data during the process of obtaining the report, including drafts, and once the report is prepared in final form. Within 30 days of receipt of a report on the Semi-Annual Beach Monitoring data, the designated staff or consultants of the Parties shall meet to review the data and formulate action plans regarding the need for

a Renourishment Project.

- d. Reviewing Consultant. In the event of a technical disagreement between the Parties' coastal engineers or consultants, the Parties shall use the following process to resolve the technical disagreement:
- i. The Party invoking the Reviewing Consultant process described herein shall so notify the other party in writing and, as part of that writing, provide the other party a list of at least three (3) potential Reviewing Consultants to resolve the disagreement. The other Party may select a Reviewing Consultant from that list or propose three alternative Reviewing Consultants, in which case the invoking Party may choose one of the three alternative Reviewing Consultants. If the invoking party does not choose one of the three alternative Reviewing Consultants proposed by the other Party, then each Party shall appoint a Reviewing Consultant and those two Reviewing Consultants shall appoint a third, neutral Reviewing Consultant, and the three shall serve as the Reviewing Consultant.
 - ii. The Parties will jointly engage the Reviewing Consultant and split the cost of the Reviewing Consultant with each Party paying 50% of the costs.
 - iii. The Parties shall jointly meet with the Reviewing Consultant and provide the Reviewing Consultant with information that the Reviewing Consultant deems necessary to resolve the disagreement.
 - iv. The Reviewing Consultant shall provide a written opinion to resolve the disagreement within 30 days of retention of the Reviewing Consultant, or such other time as the Parties may mutually agree.
 - v. The Parties are bound to use the Reviewing Consultant's opinion to resolve the disagreement unless both Parties mutually agree in writing to resolve the disagreement in a different manner from the Reviewing Consultant's opinion.
- e. FEMA Projects. If FEMA funds could be available to fund a FEMA Project, the Parties agree to apply, individually or jointly, for such FEMA funds. The Parties agree to coordinate with each other to jointly coordinate and undertake their FEMA Projects pursuant to any conditions or restrictions applicable to funds received from FEMA. Funds that a Party

receives from FEMA for a FEMA Project may be applied to that Party's Sand Costs at that Party's option and subject to any requirements or limitations imposed by FEMA. FEMA Projects do not qualify as a Renourishment Project under Section IV.a. However, if a FEMA Project is anticipated to take place in the same year that a Renourishment Project would regularly take place, the Parties may combine the FEMA Project with the Renourishment Project.

- f. Regional Sediment Management. Hillsboro and Deerfield shall work cooperatively to achieve the goal of establishing a regional sediment management process, and associated interlocal or other agreements, to maximize Third Party Funding, and to proactively manage the beach and inlet resources on a regional, rather than a municipal, basis that includes all government bodies with authority over the region between Boca Raton Inlet and Hillsboro Inlet — including, but not limited to, the Parties, the City of Boca Raton, the Hillsboro Inlet District, Broward County, Palm Beach County, the State of Florida and the federal government (“Regional Sediment Management”). The staff for the Parties shall meet and discuss the status of their efforts on Regional Sand Management at the same time they meet to discuss the Semi-Annual Beach Monitoring.
- g. Opportunities with Hillsboro Inlet District. Hillsboro shall explore cooperative opportunities with Hillsboro Inlet District to assist Hillsboro and Deerfield in achieving their goals discussed in this Agreement, including, but not limited to, Regional Sediment Management, better management of the Hillsboro Inlet, use of the Hillsboro Inlet and Inlet Ebb Shoal as a sand source, joint participation on projects, and Third Party Funding. Hillsboro shall keep Deerfield informed of such exploration when the staff for the Parties meet to discuss the Semi- Annual Beach Monitoring.
- h. Opportunities with City of Boca Raton. Deerfield agrees to work in good faith to explore cooperative opportunities with the City of Boca Raton to assist Hillsboro and Deerfield in achieving the goals discussed in this Agreement, including, but not limited to, Regional Sediment Management, confirm the the use of best practices for management of the Boca Raton Inlet, use of the Boca Raton Inlet and Inlet Ebb Shoal as a sand source, joint participation on projects, and Third Party Funding. Deerfield shall keep Hillsboro informed of such exploration when the staff for the Parties meet to discuss the Semi- Annual Beach Monitoring.
- i. Dismissal of the Litigation. Within 7 days of the Effective Date, Hillsboro shall file a voluntary dismissal of the Litigation with prejudice. Each Party shall bear its own attorney's fees, costs and expenses associated with the Litigation. This Settlement Agreement is intended to and shall resolve all

the Claims. By executing this Agreement, the Parties acknowledge and agree that all further judicial or administrative action related to the Claims are barred, except that the Parties sole recourse for any Claims shall be to move the Court to enforce the terms of this Settlement Agreement. The court shall retain jurisdiction over the Parties to enforce the terms of this Settlement Agreement.

- j. Consultants. Any agreements with consultants shall contain a provision that requires the consultant to have insurance that names both Deerfield and Hillsboro as additional insureds. Deerfield and Hillsboro agree that consultants working on beach renourishment projects shall be solely responsible for that consultant's negligent acts or omissions. Neither Deerfield nor Hillsboro will seek to hold the other party liable for any act or omission committed by any consultant. The Parties further agree that the Party selecting the consultant shall have no liability whatsoever to the other related to the selection of any consultant as permitted herein.
- k. Temporary Construction Easement. Deerfield agrees to grant Hillsboro a temporary construction easement for construction purposes only, as shown by Exhibit "A" or as otherwise agreed in writing, subject to appropriate surveying to establish the actual boundaries upon 60 days written notice of the need for such temporary construction easement. Any request for a temporary construction easement will be made by the engineers of record for a particular project based upon a determination that there is a need for such an easement for that project. Hillsboro agrees to be responsible for any damage caused in connection with independent construction activities that utilize the easement. Any use of the easement by Hillsboro is contingent upon the approval by Deerfield of a maintenance of traffic plan so as to ensure that traffic and businesses in the vicinity are not materially disrupted.

V. Miscellaneous Provisions.

- a. Notice. All notices, amendments, requests, consents and other communications required or permitted under this Agreement shall be in writing and shall be (as elected by the Party giving such notice) hand delivered by prepaid express overnight courier or messenger service, or mailed by registered or certified mail (postage prepaid), return receipt requested, to the following addresses or to such other address(es) as a Party may designate by prior written notice in accordance with this provision to the other Party:

As to the Town: Town of Hillsboro Beach
 1210 Hillsboro Mile

Hillsboro Beach, Florida 33062

With a copy to: Goren, Cherof, Doody & Ezrol, P.A.
(Which Shall Not 3099 East Commercial Boulevard, Suite 200
Constitute Notice) Ft. Lauderdale, Florida 33308
Attn: D.J. Doody, Esq.

As to the City: City of Deerfield Beach
150 N.E. 2nd Avenue
Deerfield Beach, Florida 33441

With a copy to: Weiss Serota Helfman Cole & Bierman, P.L.
(Which Shall Not 200 E. Broward Blvd., STE 1900
Constitute Notice) Fort Lauderdale, Florida 33301
Attn: Anthony Soroka, Esq.

- b. Authority to Enter Agreement. The Parties represent and warrant that each has the power, authority and legal right to enter into and perform the obligations set forth in this Agreement, and the execution and delivery and performance hereof by the Parties has been duly authorized by the governing authority of each of the Parties.
- c. Entire Agreement. This Agreement represents the entire understanding and agreement between the Parties with respect to the subject matter hereof. This Agreement also supersedes and replaces all prior representations, statements and understandings between the Parties with respect to the matters and things addressed herein, either written or oral. There is no commitment, agreement, or understanding concerning the subject matter of this Agreement that is not contained in this written document.
- d. Binding Effect and Term. All of the terms and provisions of this Agreement, whether so expressed or not, shall be binding upon, inure to the benefit of, and be enforceable by the Parties and their respective legal representatives, successors and permitted assigns. This Agreement is effective for a term of thirty (30) years from the execution of the first Renourishment Project contract. This Agreement may be renewed by mutual agreement of the parties for up to four additional five-year periods.
- e. Default and Remedy.
 - i. Default. Failure on the part of any Party to observe, comply with, perform or maintain in any material way any term, covenant, condition, duty, obligation, representation or express warranty contained in this Agreement shall constitute a Default under this

Agreement.

- ii. Notice of Default and Opportunity to Cure. Upon occurrence of an alleged Default by any Party, the Parties' respective Town and City Managers shall first meet to discuss and attempt to resolve the alleged Default. If the Parties' respective Town and City Managers are unable to resolve the alleged Default, then the other Party shall deliver written notice to the Party allegedly in Default that identifies the specific nature of the alleged Default. The Party receiving such notice shall have thirty (30) days within which to cure the alleged Default. Provided, that if the alleged Default is of such nature that it cannot be reasonably cured within thirty (30) days, the Party allegedly in Default shall have such additional time as may be reasonably necessary to cure the alleged Default, so long as within said period, the alleged defaulting Party commences the cure and diligently prosecutes such cure until completion.
- iii. Remedy for Default. For any alleged Default not cured as provided in Section IV.e.ii of this Agreement, the non-Defaulting Party may seek injunctive relief or specific performance against the alleged Defaulting Party as the sole remedy. The court retains jurisdiction over the Parties to enforce the terms of this Agreement.
- iv. Mediation. Prior to seeking any legal remedy for a Default as provided in Section V.e.iii of this Agreement, a Party shall be required to mediate the dispute with the Party declared to be in Default. A Party submitting a dispute to mediation shall do so by delivering to the other Party a notice requesting mediation of the dispute and providing a list of three mediators acceptable to the requesting Party. Within 10 business days after receipt of the notice from the requesting Party, the other Party shall in writing provide notice of either the selection of one of the mediators proposed by the requesting Party or offer a list of three additional mediators for consideration. Within 10 business days of the requesting Party's receipt of the notice of selection or list of alternative mediators, the Parties shall meet for the purpose of selecting one of the mediators proposed by the Parties. Within 20 days after a mediator is agreed upon, a reasonable time and date for the mediation shall be scheduled between the Parties, subject to the chosen mediator's availability, and documented in writing. The location of the mediation shall be at a location mutually selected by the Parties, or at a location in Broward County of the mediator's choosing if the Parties cannot agree on a location. The Parties shall share equally in the fees and expenses of the mediator. Each Party shall pay their

respective attorney's fees, expert fees and other expenses related to the mediation. Any settlement achieved through mediation shall be made in writing approved by the Parties. If a settlement is not reached within 120 days after the initiation of mediation or, if the mediator declares an impasse, then the Parties may seek any and all legal or equitable remedies for the alleged Default. Mediation under Chapter 164, Florida Statutes, is not sufficient to comply with the requirements of this section.

- f. Time Extensions. The Parties by joint written consent may extend or change any of the deadlines specified in this Agreement.
- g. Amendment or Modification. This Agreement may only be amended or modified, in whole or in part, at any time, through a written instrument that sets forth such changes and which is signed by all the Parties.
- h. Waiver. Any failure by a Party to exercise any right, power or privilege under this Agreement shall not constitute a waiver of that right, power, or privilege under this Agreement.
- i. Assignability. This Agreement may not be assigned without the prior written consent of all the Parties to this Agreement.
- j. Third Parties. Nothing in this Agreement, whether express or implied, is intended to confer any rights or remedies under or by reason of this Agreement, on any person other than the Parties their legal representatives, successors and permitted assigns. Nothing in this Agreement is intended to relieve or discharge the obligation of any third person to any Party nor shall any provision of this Agreement be interpreted to give any third person any right of subrogation or action over or against the Parties.
- k. Recording. The Parties intend this Agreement to be an interlocal agreement pursuant to Section 163.01, Florida Statutes and it shall be recorded by the Parties in the official records of Broward County, Florida.
- l. Severability. If any part of this Agreement is contrary to, prohibited by or deemed invalid under applicable law or regulation, such provision shall be inapplicable and deemed omitted to the extent so contrary, prohibited or invalid, but the remainder hereof shall not be invalidated thereby and shall be given full force and effect so far as possible.
- m. Governing Law and Venue. This Agreement and all transactions contemplated by this Agreement shall be governed by, and construed and enforced in accordance with the laws of the State of Florida without regard

to any contrary conflicts of law principle. Venue of all proceedings in connection herewith shall be exclusively in Broward County, Florida and each Party hereby waives whatever their respective rights may have been in the selection of venue.

- n. Headings. The headings contained in this Agreement are for convenience of reference only, and shall not limit or otherwise affect in any way the meaning or interpretation of this Agreement.
- o. Attorneys' Fees, Costs, and Expenses. The Parties agree that each party shall bear its own attorneys' fees, expert witness fees, costs, and expenses incurred in connection with this Agreement.
- p. Waiver of Jury Trial. The Parties expressly and specifically hereby waive the right to a jury trial as to any issue in any way connected to this Agreement.
- q. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
- r. No Construction Against Drafting Party. The Parties to this Agreement expressly recognize that this Agreement results from a negotiation process in which each Party was given the opportunity to consult with counsel and contribute to the drafting of this Agreement. Given this fact, no legal or other presumptions against the Party drafting any portion of this Agreement concerning its construction, interpretation, or otherwise shall accrue to the benefit of any Party to this Agreement and each Party expressly waives the right to assert such presumption in any proceeding or disputes connected with, arising out of, or involving this Agreement.
- s. Agency. No Party shall be deemed to be an agent of any other Party nor shall represent that it has the authority to bind any other Party.
- t. Computation of Time. In computing any time period under this Agreement, any reference to days shall mean calendar days, unless business days are specifically referenced. In computing any period of time under this Agreement, exclude the day of the event that triggers the computation of the period of time. If the last day of a period of time is a Saturday, Sunday or legal holiday, the period of time shall run until the end of the next calendar day which is not a Saturday, Sunday or legal holiday.
- u. Police Powers. Nothing in this Agreement shall be deemed a waiver of any

Party's police powers.

- v. Fiscal Year. The obligations of the City or the Town to expend funds under this Agreement are limited to the availability of funds appropriated in a current fiscal period, and continuation of the expenditure of funds under this Agreement into a subsequent fiscal period, regardless of the Agreement term, and are subject to appropriation and the availability of funds in accordance with Chapter 166, Florida Statutes.
- w. Governmental and Property Owner Approvals. All obligations of the City and the Town under this Agreement are subject to all necessary governmental approvals, including without limitation, permits from the applicable federal, state, and county agencies and any consent from affected private property owners to the extent that the scope of a project requires work to be performed on private property.
- x. No Third Party Beneficiaries. This Agreement is not intended to and shall not give any party other than the Town or the City any interest or rights with respect to or in connection with this Agreement. Therefore, no third party shall be entitled to assert a right or claim against either the Town or the City based upon this Agreement.

TOWN OF HILLSBORO BEACH

By: Deborah L. Tarrant Deborah Tarrant, Mayor

Date: 10/6/2020

Approved as to Form and Correctness:

[Signature]
Town Attorney

ATTEST:

Sherry A. Henderson
Town Clerk



CITY OF DEERFIELD BEACH

By:  Bill Ganz, Mayor

Date: 10-8-2020

Approved as to Form and Correctness:



City Attorney

ATTEST:

[Seal]



for City Clerk

RESOLUTION NO. 2020/148

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DEERFIELD BEACH, FLORIDA, APPROVING THE SETTLEMENT AGREEMENT WITH THE TOWN OF HILLSBORO BEACH TO SETTLE THE LITIGATION STYLED *TOWN OF HILLSBORO BEACH VS. CITY OF DEERFIELD BEACH*; AUTHORIZING EXECUTION OF THE NECESSARY DOCUMENTS TO EFFECTUATE THE SETTLEMENT; PROVIDING FOR SEVERABILITY, CONFLICTS AND AN EFFECTIVE DATE

WHEREAS, the City of Deerfield Beach and the Town of Hillsboro Beach are coastal communities that border on the Atlantic Ocean, with Hillsboro being located adjacent to and immediately south of Deerfield; and

WHEREAS, Hillsboro Beach filed suit against Deerfield Beach in Broward County Circuit Court, Case No. 17-007784 (08), seeking to enforce permits issued to Deerfield Beach by the Board of Trustees of the Internal Improvement Trust Fund regarding certain erosion control structures that were constructed in the 1950s and 1960s (the "Litigation"); and

WHEREAS, the parties have negotiated a Settlement Agreement, attached as Exhibit "A," which is intended to resolve all issues raised in the Litigation or related to the subject matter of the Litigation.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DEERFIELD BEACH, FLORIDA, AS FOLLOWS:

Section 1. The above referenced "Whereas" clauses are true and correct and made a part hereof.

Section 2. The City Commission hereby approves the Settlement Agreement with the Town of Hillsboro Beach, attached as Exhibit "A".

Section 3. That the Mayor and City Manager are authorized to execute the Settlement Agreement, attached as Exhibit "A", together with such non-substantial changes as are acceptable to the City Manager and approved as to form and legal sufficiency by the City Attorney.

Section 4. That the appropriate City officials are authorized to execute all documents deemed necessary by the City Attorney, and to do all things necessary, to implement the intent of this Resolution.

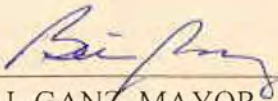
Section 5. Should any section or provision of this Resolution or any portion thereof, any paragraph, sentence or word be declared by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of the remainder hereof as a whole or part thereof other than the part declared to be invalid.

Section 6. All resolutions or parts of resolutions in conflict with this Resolution are hereby repealed to the extent of such conflict.

Section 7. This Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED THIS 8TH DAY OF OCTOBER, 2020.

CITY OF DEERFIELD BEACH


BILL GANZ, MAYOR

ATTEST:


for SAMANTHA GILLYARD, CMC, CITY CLERK

RESOLUTION NO. 2020-64

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF HILLSBORO BEACH, FLORIDA, APPROVING AND AUTHORIZING THE APPROPRIATE TOWN OFFICIALS TO EXECUTE A SETTLEMENT AGREEMENT BETWEEN THE TOWN OF HILLSBORO BEACH AND THE CITY OF DEERFIELD BEACH; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town Commission deems it to be in the best interests of the Town to approve and authorize the appropriate Town officials to execute a Settlement Agreement between the Town of Hillsboro Beach and the City of Deerfield Beach.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF HILLSBORO BEACH, FLORIDA THAT:

SECTION 1. The foregoing "WHEREAS" clause is true and correct and hereby ratified and confirmed by the Town Commission. All exhibits attached hereto are hereby incorporated herein.

SECTION 2. The Town Commission of the Town of Hillsboro Beach, Florida, hereby approves and authorizes the appropriate Town officials to execute a Settlement Agreement between the Town of Hillsboro Beach and the City of Deerfield Beach; a copy of the Settlement Agreement is attached hereto as Exhibit "A".

SECTION 3. The appropriate Town officials are authorized and directed to execute the necessary documents to comply with this Resolution.

SECTION 4. All Resolutions or parts of Resolutions in conflict herewith, be and the same are repealed to the extent of such conflict.

SECTION 5. If any clause, section or other part of this Resolution shall be held by any court of competent jurisdiction to be unconstitutional or invalid, such unconstitutional or invalid part shall be considered eliminated and will in no way affect the validity of the other provisions of this Resolution.

SECTION 6. This Resolution shall become effective immediately upon its passage and adoption.

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ADOPTED by the Town Commission of the Town of Hillsboro Beach, Florida this
6th day of OCTOBER 2020.

TOWN OF HILLSBORO BEACH, FLORIDA

Deborah L. Tarrant
Deborah L. Tarrant, Mayor

ATTEST:

Sherry D. Henderson
Sherry D. Henderson, CMC
Town Clerk



RESOLUTION NO. 2020-64

RECORD OF TOWN COMMISSION VOTE:

		<u>YES</u>	<u>NO</u>
MAYOR D. TARRANT		☒	☐
VICE MAYOR I. KIRDAHY		☒	☐
COMMISSIONER V. FEAMAN	Motion	☒	☐
COMMISSIONER B. BALDASARRE		☒	☐
COMMISSIONER A. BROWN	Second	☒	☐

Attachment 3

Hillsboro Beach Draft Resolution

RESOLUTION NO. 2021-32

A RESOLUTION OF THE COMMISSION OF THE TOWN OF HILLSBORO BEACH, FLORIDA, AUTHORIZING THE FILING OF THE LOCAL GOVERNMENT FUNDING REQUEST FOR FISCAL YEAR 2022/2023 WITH THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION FOR PROJECTS TO MITIGATE BEACH EROSION IN HILLSBORO BEACH; SUPPORTING PROJECTS FOR WHICH FUNDING IS REQUESTED; CONFIRMING THE TOWN'S ABILITY TO FUND THE APPROPRIATE LOCAL SHARE OF PROJECTS; IDENTIFYING TOWN'S FUNDING SOURCE; PROVIDING AN EFFECTIVE DATE.

WHEREAS, The Town of Hillsboro Beach (Town) and the City of Deerfield Beach (City) are working jointly on a combined beach nourishment project; and

WHEREAS, the Town and City hope to work with the City of Boca Raton on a regional approach to sand management by utilizing dredged material as a source of sand for the join beach nourishment project; and

WHEREAS, the Florida Department of Environmental Protection ("FDEP") will reimburse up to 50% of the funds for beach management projects that serve areas of critical concern through the Beach Management Funding Assistant Program (the "Program"); and

WHEREAS, in order to be eligible to apply for the Program, the Town must meet certain requirements, including confirmation that it can fund the local share of the projects, and that there is a funding source for the projects; and

WHEREAS, the Town has budgeted funds for certain projects, and will continue to explore all avenues for funding in order to continue implementation of the Plan; and

WHEREAS, upon approval of this Resolution by the Town Commission, the Town will be eligible to submit the Local Government Funding Request for Fiscal Year 2022/2023; and

WHEREAS, staff recommends the Town Commission authorize the Town Manager to submit the LGFR for Fiscal Year 2022/2023 to FDEP in order to receive reimbursement for appropriately identified projects in the Plan.

NOW, THEREFORE, BE IT RESOLVED BY THE COMMISSION OF THE TOWN OF HILLSBORO BEACH, FLORIDA, AS FOLLOWS:

Section 1. The above referenced "Whereas" clauses are true and correct and made part hereof.

Section 2. The Town Commission hereby authorizes the filing of the LGFR for Fiscal Year 2022/2023, attached as Exhibit "A," in order to receive reimbursement for the beach management projects identified in the LGFR and Plan.

Section 3. The Town Manager is hereby authorized to execute the documents necessary to effectuate the filing of the LGFR with FDEP.

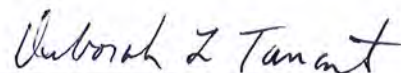
Section 4. The Town Commission hereby supports the projects identified in the LGFR.

Section 5. The Town Commission hereby confirms the Town's ability to fund the local cost share portion of the LGFR projects utilizing town funds.

Section 6. This Resolution shall become effective immediately upon adoption.

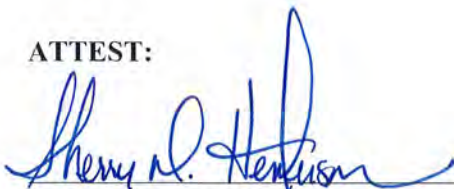
ADOPTED by the Town Commission of the Town of Hillsboro Beach, Florida this 7th day of September 2021.

TOWN OF HILLSBORO BEACH, FLORIDA



Deborah L. Tarrant, Mayor

ATTEST:



Sherry D. Henderson, CMC, Town Clerk

RESOLUTION NO. 2021-32

RECORD OF TOWN COMMISSION VOTE:

	<u>YES</u>	<u>NO</u>
MAYOR DEBORAH L. TARRANT	☒	☐
VICE MAYOR IRENE KIRDAHY	☒	☐
COMMISSIONER VICKY FEAMAN	☒	☐
COMMISSIONER BARBARA BALDASARRE	☒	☐
COMMISSIONER JANE REISER	☒	☐

Second Motion

TOWN OF HILLSBORO BEACH
1210 HILLSBORO MILE
HILLSBORO BEACH, FL 33062

Attachment 4

Deerfield Beach Fiscal Plan

City of Deerfield Beach

Capital Improvement Plan

Capital Project Development Worksheet

Name of Project:	Beach Nourishment Project	Project Manager:	Coastal & Waterway Coordinator
Capital Project Category:	Physical Environment	Department/Division:	Sustainable Management/Coastal & Waterways
Funding Source:	General Fund	Project Type:	Rehabilitation
Comprehensive Plan Element	Coastal Management	Project Initiation Date:	FY23 (1st FY/Budget year)
Commission District:	1	Estimated Total Project Value:	\$ 3,000,000

Project Scope

Description (What will be done under this project?)

This project is a joint beach nourishment with the Town of Hillsboro Beach (Town). The City constructed a joint south beach project in 2015 due to the impacts of Hurricane Sandy. This project is the first project to be constructed since the recently adopted settlement with the Town. The City has also recently received approximately 16,000 c.y. of beach compatible sand from a beach construction site in Delray Beach. The cost of this project will depend on permissible volumes and contracted pricing for sand and consulting. The estimated total project value represents the monetary cap from the settlement agreement with the Town.

Location (Name and exact street address or cross street location)

Sand will be placed on the City's public beach between SE 6th and SE 10th Streets.

Stakeholders (List groups, departments, regulatory agencies, etc. who are also involved with this project.)

City Commission, residents and visitors. Departments include Sustainable Management, Ocean Rescue, and Parks and Recreation.

Anticipated challenges/constraints (i.e. permitting, stakeholder coordination, aggressive schedule, traffic, special events, public outreach, etc.)

The City is currently pursuing permits at this time. There will be an impediment to traffic and use of the beach during construction. Site restoration will be a requirement of this project. By not initiating this project, we subject the beach to severe damage and possible loss of the dune system and threatening the structural integrity of the already constructed revetment.

Project Justification

Issue/Drivers/Regulatory Requirements (Why is the project needed? What problem will it resolve?)

The southern 700 feet of our coastline is deemed critically eroded by the Florida Department of Environmental Protection. This joint project will satisfy requirements set forth in the recently agreed upon settlement with the Town. This project will continue to preserve one of the City's most valuable natural resources for future generations. Three years of monitoring may be required.

Project Alternatives (What are the other options or risks to the City if this project is not done?)

The City risks losing both recreational value and possible property loss.

Strategic Priority (Identify which strategic goal the project satisfies)

[Adopted Strategic Plan](#)

Priority 1. Promote & protect a prosperous atmosphere for residents, businesses and visitors.

Directional Statement (Identify which strategic goal the project satisfies)

F. Continue to protect the environment, including the beachfront.

Schedule of Major Milestones (Include all milestones necessary to accomplish the project)

Project Milestone	Start Date (MM/YYYY)	End Date (MM/YYYY)	Project Milestone	Start Date (MM/YYYY)	End Date (MM/YYYY)
Construction	11/2022	04/2023	Notice to Proceed	01/2023	
Annual Monitoring Requirement	04/2024	04/2024			
Annual Monitoring Requirement	04/2025	04/2025			
Annual Monitoring Requirement	04/2026	04/2026			

City of Deerfield Beach
Capital Improvement Plan
Capital Project Development Worksheet

Grant Funding						
Is this project associated with or being funded by a grant? ☒ No ☐ Yes (If yes, provide additional details below) 						
Grantor Name:		Effective Date:				
Grant Amount:		Expiration Date:				
Matching Req's:						
Other pertinent details:	50% of the annual project costs would qualify for reimbursement by the Florida Department of Environmental Protection subject to legislative approval and allocation of funds. The City has also historically been able to secure 12% funding from Broward County. City staff will also try to utilize funds					
Funding Analysis						
	FY 2022 Estimate	FY 2023 Estimate	FY 2024 Estimate	FY 2025 Estimate	FY 2026 Estimate	Estimated 5 year Total Cost
Proposed Capital Costs		\$ 3,000,000				\$ 3,000,000
Financing	Total Project Financing					
General Fund Operating		\$ 3,000,000				3,000,000
Enterprise Fund Operating						-
Fund Balance-Committed	-	-	-	-	-	-
Fund Balance-Unassigned						-
Debt	-	-	-	-	-	-
Grant-Federal, State, Local	-	-	-	-	-	-
CRA Fund	-	-	-	-	-	-
Other Sources	-	-	-	-	-	-
Total Capital Funding	-	3,000,000	-	-	-	3,000,000
Variance-over (short)	-	-	-	-	-	-
Project Cash Flow Estimate						
Project Activity	FY 2022 Cash Flow Estimate	FY 2023 Cash Flow Estimate	FY 2024 Cash Flow Estimate	FY 2025 Cash Flow Estimate	FY 2026 Cash Flow Estimate	Estimated 5 year Total Cost
Planning, Development, Procurement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering, Design, Permitting	-	-	-	-	-	-
Land Acquisition		-	-	-	-	-
Construction, Commissioning		3,000,000	-	-	-	3,000,000
Contract/Construction Administration						-
Other	-				-	-
Total:	-	3,000,000	-	-	-	3,000,000
Contingency - 10%	-	-	-	-	-	-
Project Budget:	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000
Previously Expended Project Costs:	\$ -		Total Project Costs:			\$ 3,000,000

Impact on Annual Operating Budget

Permitting requirements for Beach Nourishment projects stipulate three years of subsequent Physical and Biological monitoring at a cost of \$40,000 annually.

Revenue Impacts (Increase/Decrease in Revenues - describe and quantify):

[illegible]

Attachment 5

Excerpt from Hillsboro Beach Annual Budget



TOWN OF HILLSBORO BEACH

Florida's **Magnificent** Mile

ANNUAL BUDGET

FISCAL YEAR 2023



**Town of Hillsboro Beach
Fiscal Year 2023 Budget**

General Fund - Capital Improvement Program (CIP)

Description	FY2021	FY2022			FY2023		
	Actual	Annual Budget	Forecast	Variance Fav/(Unfav)	Annual Budget	Incr. Over Budget	% Incr. Budget
Beach Renourishment							
<u>FUNDING</u>							
Revenue							
Grant Revenue	\$ -	\$ 4,066,845	\$ 218,803	\$ (3,848,042)	\$ 4,049,845	\$ (17,000)	-0.4%
Total Revenue	-	4,066,845	218,803	(3,848,042)	4,049,845	(17,000)	-0.4%
Loans							
Bank Loan	-	570,625	-	(570,625)	565,625	(5,000)	-0.9%
Loans	-	570,625	-	(570,625)	565,625	(5,000)	-0.9%
Transfer From General Fund	56,684	-	-	-	-	-	N/A
Total Funding	56,684	4,637,470	218,803	(4,418,667)	4,615,470	(22,000)	-0.5%
<u>EXPENDITURES</u>							
Engineering - Monitoring	51,214	57,000	57,000	-	75,000	18,000	31.6%
Engineering - Qtrly Reporting	-	10,000	10,000	-	10,000	-	0.0%
Beach Tilling / Scarp Removal	-	5,470	5,500	(30)	5,470	-	0.0%
Beach Salvage (Boat Removal)	5,470	-	-	-	-	-	N/A
Engineering - FY2022 Project	-	365,000	146,303	218,697	225,000	(140,000)	-38.4%
Construction - FY2022 Project	-	4,200,000	-	4,200,000	4,300,000	100,000	2.4%
Total Expenditures	56,684	4,637,470	218,803	4,418,667	4,615,470	(22,000)	-0.5%
Funding Over/(Under) Expend.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A

Attachment 6

Lighting Ordinance (City of Deerfield Beach)

ORDINANCE NO. 2022/002

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DEERFIELD BEACH, FLORIDA, AMENDING CHAPTER 34 "ENVIRONMENT," ARTICLE IV "OUTDOOR LIGHTING RESTRICTIONS," SECTION 34-60 "BEACH AREA OUTDOOR LIGHTING RESTRICTIONS" AND CHAPTER 46 "OFFENSES" SECTION 46-31 "OPEN BURNING" OF THE CITY CODE OF ORDINANCES TO INCORPORATE THE STATE OF FLORIDA MODEL SEA TURTLE LIGHTING REQUIREMENTS; PROVIDING FOR CODIFICATION, SEVERABILITY, CONFLICTS, AND AN EFFECTIVE DATE

WHEREAS, the City recognizes that light pollution is a serious threat to sea turtles and other species inhabiting its beaches; and

WHEREAS, the City recognizes that nesting adult and hatchling sea turtles are negatively affected by light pollution created by artificial light visible from any portion of the beach; and

WHEREAS, the City recognizes that its economy, environment and the quality of life of its residents are enriched by a health sea turtle population; and

WHEREAS, the City desires to minimize the detrimental effect on the nesting sea turtle population, and other listed sensitive wildlife, by implementing a system of rules and regulations that reduces the amount of artificial light intentionally or unintentionally visible from the beach; and

WHEREAS, on December 17, 2020, the State of Florida enacted Rule 62B-55, a Model Sea Turtle Lighting Ordinance, which considers new technologies in lighting and additional research regarding the effect of lighting on sea turtle nesting; and

WHEREAS, staff recommends the City Commission adopt this ordinance, amending Section 34-60 "Beach Area Outdoor Lighting Restrictions" and Section 46-31 "Open Burning" of the City Code to adopt the State of Florida model lighting requirements.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DEERFIELD BEACH, AS FOLLOWS:

Section 1. The above "WHEREAS" clauses are true and correct and are made a part of this Ordinance.

Section 2. Chapter 34 "Environment," Article IV "Outdoor Lighting Restrictions," Section 34-60 "Beach Area Outdoor Lighting Restrictions" of the City Code of Ordinances is hereby amended to read as follows:

Chapter 34 - ENVIRONMENT

Article IV - "Outdoor Lighting Restrictions"

Sec. 34-60. Beach area outdoor lighting restrictions.

- (a) *Definitions.* [The following words, terms and phrases, when used in this article, will have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:]

Artificial light means any source of light emanating from a man-made device, including but not limited to, incandescent mercury vapor, metal halide, or sodium lamps, flashlights, spotlights, street lights, vehicular lights, construction or security lights.

Beach means that area of unconsolidated material that extends landward from the mean low water line to the place where there is a marked change in material or physiographic form, or to the line of permanent vegetation (usually the effective limit of storm waves).

Certified Wildlife Lighting means lighting fixtures and bulbs reviewed and approved with conditions of use through the Florida Fish and Wildlife Conservation Commission's Wildlife Lighting Certification Process.

Cumulatively Visible means light from numerous artificial light sources that as a group can be seen by an observer standing anywhere on the beach.

Directly Visible means when glowing elements, lamps, globes, or reflectors of an artificial light source can be seen by an observer standing anywhere on the beach.

Foot-Candle means the English unit for measuring illuminance; the uniform illumination of a surface one foot away from a point source of one candela; one lumen per square foot; equal to 10.76 lux.

Floodlight means reflector type light fixture which is attached directly to a building and which is unshielded.

Full Cutoff means lighting fixture constructed in such a manner that no light emitted by the fixture, either directly from the lamp or a diffusing element or indirectly by reflection or refraction from any part of the luminaire, is projected at or above 90° as determined by photometric test or certified by the fixture manufacturer.

Fully Shielded means a lighting fixture constructed in such a manner that the glowing elements, lamps, globes, or reflectors of the fixture are completely covered by an opaque material to prevent them from being directly visible from the beach. Any structural part of the light fixture providing this shielding must be permanently affixed.

Indirectly Visible means light reflected from glowing elements, lamps, globes, or reflectors of an artificial light source that can be seen by an observer standing anywhere on the beach without the light source being directly visible.

Low profile luminaire level fixture means a light fixture set on a base ~~which~~ that raises the source of the light no higher than 48 inches off the ground, and is designed in such a way that light is directed downward from a hooded light source.

Long Wavelength means a lamp or light source emitting light wavelengths of 560 nanometers or greater and absent wavelengths below 560 nanometers.

New development shall include new construction and remodeling of existing structures when such remodeling includes alteration of exterior lighting.

Non-egress Lighting means exterior lighting that is not being used to light a distinct route or meet minimum requirements for emergency access to or from a building, including but not limited to decorative lights (e.g. strobe lights, string lights, etc.), balcony lights, landscape lights, and uplights.

Outdoor Area means any portion of a property that could have an artificial light source not attached to a permanent structure, including but not limited to pathway lighting, landscape lighting, pool lighting, etc.

Pole lighting means light fixture set on a base or pole which raises the source of the light higher than 48 inches off the ground.

Sea Turtle means any turtle, including all life stages from egg to adult, of these species: Green (*Cheloniemydas*), Leatherback (*Dermochelys coriacea*), Loggerhead (*Caretta caretta*), Hawksbill(*Eretmochelys imbricata*), and Kemp's ridley (*Lepidochelys kempii*). For the purposes of this Section, the term sea turtle is synonymous with marine turtle.

Sea Turtle Nesting Habitat means all sandy beaches adjoining the waters of the Atlantic Ocean, the Gulf of Mexico, and the Straits of Florida in all coastal counties and all inlet shorelines of those beaches. Nesting habitat includes all sandy beach and unvegetated or sparsely vegetated dunes immediately adjacent to the sandy beach and accessible to nesting female turtles.

Solar screen means screens ~~which~~ that are fixed installations and permanently project shade over the entire glass area of the window. ~~The screens must be installed outside of the glass and must:-~~

- ~~(1) Have a shading coefficient of .45 or less, and~~
- ~~(2) Carry a minimum five-year warranty, and~~
- ~~(3) Must have performance claims supported by approved testing procedures and documentation.~~

Tinted or filmed glass means glass modified via tinting, film or other material to reduce the inside to outside light transmittance value. ~~window glass which has been covered with window tint or film such that the material has:-~~

- ~~(1) A shading coefficient of .45 or less, and~~
- ~~(2) A minimum five-year warranty, and~~
- ~~(3) Adhesive as an integral part, and~~
- ~~(4) Performance claims which are supported by approved testing procedures and documentation.~~

Shading coefficient means a coefficient expressing that percentage of the incident radiation which passes through the window as heat.

- (b) *New development.* It is the policy of the City of Deerfield Beach that no artificial light illuminate any area of the incorporated beaches of Deerfield Beach, Florida. To meet this intent, building and electrical plans for construction of single-family or multifamily dwellings, commercial or other structures, including electrical plans associated with parking lots, dune walkovers or other outdoor lighting for real property if lighting associated with such construction or development can be seen from the beach, shall be in compliance with the following:

(1) General Regulations.

- a. Floodlights are prohibited. Wall-mounted light fixtures shall be fitted with hoods so that no light illuminates the beach. Non-egress lighting may be affixed to the landward exterior of permanent structures provided that the lighting is fitted with a long-wavelength source and are not directly, indirectly, or cumulatively visible from any portion of the beach.
- b. Lighting at egress points shall be limited to the minimum number of fixtures and foot-candles necessary to meet federal, state, and local safety requirements.
- c. All lighting installed shall be Certified Wildlife Lighting, approved by the Florida Fish and Wildlife Conservation Commission.
- d. All egress and non-egress lighting shall comply with the minimum light levels set forth in applicable federal, state, and local laws to protect public safety.
- e. Temporary security lights at construction sites shall not be mounted more than 15 feet above the ground. Illumination from the lights shall not spread beyond the boundary of the property being developed, and in no case shall those lights illuminate the beach.

(2) Exterior and Interior Lighting Affixed to New Structures.

- a. All lighting affixed to the exterior of new permanent structures shall be long wave length, downward directed, full cut-off, fully shielded, and mounted as close to

the ground or finished floor surface as possible to achieve the required foot-candles.

- b. Locations including but not limited to stairwells, elevators, parking garages, or courtyards shall not produce light that is directly, indirectly, or cumulatively visible from any portion of the beach. Solar screens, shades or curtains shall be used to block visibility of interior lights from the beach. Solar screens shall be used on open or enclosed staircases on the seaward or shore-perpendicular side of a building or parking garage to limit visibility of lights from the sea turtle nesting habitat.
- c. All glass windows, walls, railings, and doors on the seaward and shore-perpendicular sides of any new construction shall use tinted glass or solar screens, which must be installed outside the glass, and must have:
 - 1. A shading coefficient of .45 or less, and
 - 2. A minimum five-year warranty, and
 - 3. Adhesive as an integral part, and
 - 4. Performance claims that are supported by approved testing procedures and documentation.
- d. Emergency lights are not subject to the above standards if on a separate circuit and activated only during power outages or other situations in which emergency lighting is necessary for public safety and required by law.

(3) Lighting of Outdoor Areas:

- a. Lighting of parking and roadways shall consist of either:
 - 1. Ground-level downward-directed fixtures, equipped with interior dark-colored, non-reflective baffles or louvers, mounted either with a wall mount, on walls or piles, facing away from the beach, or
 - 2. Bollard-type fixtures, which do not extend more than 48 inches above the adjacent floor or deck, measured from the bottom of fixture, equipped with downward-directed louvers that completely hide the light source, and externally shielded on the side facing the beach, or
 - 3. Pole-mounted lights, which shall be downward directed on non-reflective surfaces, mounted at the minimum light level requirement to comply with Section 34-60(b)(1)d.

- b. Lighting of paths, walks, and routes of building access shall use low level fixtures such as step, paver, path, recessed wall, or bollard lights. Bollard lights are not to exceed 48 inches in height and other low-level fixtures are to meet the height requirements of FWC's Wildlife Lighting Guidelines. Fixtures shall be downward directed and utilize long wavelength lamps and beachside shields.
 - c. Ponds and fountains on the seaward and shore-perpendicular sides of any structures shall not produce light that is directly, indirectly, or cumulatively visible from any portion of the beach.
 - d. Underwater lighting of pools or spas shall be mounted horizontally in the wall.
- (2) ~~Pole lighting shall be shielded in such a way that light will be contained within an area of three to 73 degrees on the seaward side of the pole. Outdoor lighting shall be held to the minimum necessary for security and convenience.~~
 - (3) ~~Low profile luminaires shall be used in parking lots and such lighting shall be positioned so that no light illuminates the beach.~~
 - (4) ~~Dune crosswalks, if lighted, shall utilize low profile shielded luminaires.~~
 - (5) ~~Lights on balconies shall be fitted with hoods so that lights will not illuminate the beach.~~
 - (6) ~~Tinted or filmed glass shall be used in windows facing the ocean above the first floor or multistory structures. Shade screens can be substituted for this requirement.~~
 - (7) ~~Temporary security lights at construction sites shall not be mounted more than 15 feet above the ground. Illumination from the lights shall not spread beyond the boundary of the property being developed, and in no case shall those lights illuminate the beach.~~
- (c) *Exemptions for new development.* The provisions of subsection (b) of this section shall not apply to any structure for which a building permit has been issued by the City of Deerfield Beach Building Department prior to the effective date of this article. Said structures shall be governed by the provisions of subsection (d) of this section.
 - (d) *Existing development.* It is the policy of the City of Deerfield Beach that no artificial light illuminates any area of the incorporated beaches of Deerfield Beach, Florida. To meet this intent, lighting of existing structures ~~which~~ that can be seen from the beach shall be in compliance with the following upon the effective date of this article:
 - (1) Lights illuminating buildings or associated grounds for decorative or recreational purposes or all lighting or sources of illumination of any kind shall be shielded

or screened such that they are not visible from the beach or turned off between sunset to sunrise during the period of March 1 to October 31 of each year.

- (2) Lights illuminating dune crosswalks of any areas oceanward of the dune line shall be turned off between sunset and sunrise during the period of March 1 and October 31 of each year.
- (3) Security lighting shall be permitted throughout the night so long as low-level fixtures profile luminaries are used and screened in such a way that those lights do not illuminate the beach.
- (4) Window treatments in windows facing the ocean above the first floor or multistory structures are required so that interior lights do not illuminate the beach.
- (5) No light fixture or source of illumination shall be illuminated between sunset and sunrise where the light emanating from said fixture illuminates any portion of the beach.
- (6) To reduce or eliminate the negative effects of existing artificial lighting, an existing development may implement one or more of the following measures:
 - a. Reposition, modify, or remove existing lighting fixtures so that the point source of light or any reflective surface of the light fixture is no longer directly, indirectly, or cumulatively visible from the beach;
 - b. Replace fixtures having an exposed light source with fully shielded fixtures;
 - c. Replace any light source, light bulb, or lamp that is not long wavelength (e.g. incandescent, fluorescent, or high intensity lighting) with the lowest wattage long wavelength (e.g. LED or low-pressure sodium) light source or lamp available for the specific application;
 - d. All replacement fixtures shall be Certified Wildlife Lighting.
- (e) *Publicly owned lighting.* Street lights and lighting at parks and other publicly owned beach access areas shall be subject to the following:
 - (1) Whenever possible, street lights shall be located so that the bulk of their illumination will travel away from the beach. These lights shall be equipped with shades or shields that will minimize backlighting and reduce their visibility from the beach.
 - (2) Lights at parks or other public beach access points shall be shielded or shaded during the period of March 1 to October 31 of each year.

(3) Lightbulbs and or fixtures may be replaced per the standards set forth in Section 34-60(d)(6).

- (f) The owner of the property where the offending light source exists shall be responsible for compliance with this article as well as any person or entity which owns the light source or that has responsibility for the care or maintenance of the light source.

Section 3. Chapter 46 "Offenses", Section 46-31 "Open Burning" of the City Code of Ordinances is hereby amended to read as follows

CHAPTER 46 - OFFENSES

Section 46-31. - Open Burning

- (d) *Exemptions.*

- (2) The exempt activities, uses, and devices specifically allowed under subparagraph (d)(1) are allowed only under the following conditions:

- a. The fire is setback a minimum of ten feet from any property line;
- b. The fire is properly contained;
- c. The fire is not used to burn yard waste, house refuse, garbage, recyclable materials, commercial debris, or items such as wood pallets, old furniture, pressured or chemically treated wood, or any processed wood such as particle board, plywood, or other similar materials; and
- d. There is a working source of running water within 100 feet of the fire, with a hose of at least 50 feet in length connected thereto and the party maintaining or starting the fire can demonstrate permission to use the source of running water.
- e. Fire pits located on the seaward and shore-perpendicular sides of any structure shall be shielded with an opaque structure or partition, and positioned such that the flame is not directly, indirectly, or cumulatively visible from any portion of the beach.

Section 4. All Sections or parts of Sections of the Code of Ordinances, all ordinances or parts of ordinances, and all Resolutions, or parts of Resolutions, in conflict with this Ordinance are repealed to the extent of such conflict.

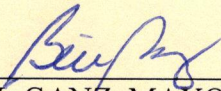
Section 5. The provisions of this Ordinance are declared to be severable, and, if any section, sentence, clause and/or phrase of this Ordinance is, for any reason, held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Ordinance, which shall remain in effect, it being the legislative intent that this Ordinance shall stand despite the invalidity of any part.

Section 6. It is the intention of the City Commission and it is hereby ordained that the provisions of this Ordinance shall become and be made a part of the City Code of the City of Deerfield Beach, and that the sections of this Ordinance may be renumbered to accomplish such intent.

Section 7. That this Ordinance shall take effect immediately upon adoption on second reading.

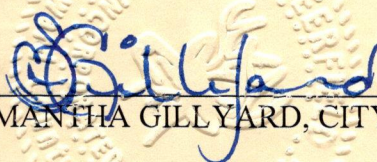
PASSED 1ST READING ON THIS 7TH DAY OF DECEMBER, 2021.

PASSED 2ND READING ON THIS 4TH DAY OF JANUARY, 2022.

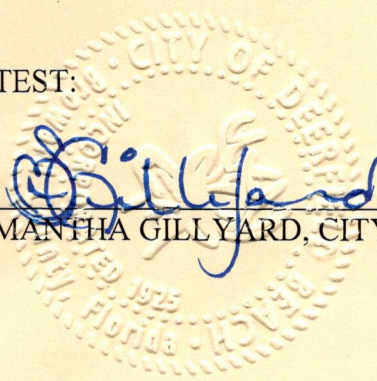


BILL GANZ, MAYOR

ATTEST:



SAMANTHA GILLYARD, CITY CLERK



Attachment 7

Lighting Ordinance (Town of Hillsboro Beach)

Sea Turtle Lighting Information

The Town of Hillsboro Beach, Florida has an oceanfront beach which serves as a prime nesting habitat for sea turtles. The sea turtle has been identified as a threatened and endangered species whose hatchlings are threatened at least in part due to the artificial light from beachfront structures.

The Hazard for Sea Turtle Hatchlings

On beaches where artificial lighting is visible, the hatchlings' important journey to the sea is disrupted. Hatchling sea turtles emerging from nests at night are strongly attracted to light sources along the beach. Consequently, hatchlings move toward streetlights, porch lights or interior lighting visible through windows, and away from the relative sanctuary of the ocean. Hatchlings so misled fail to find their way to the sea and succumb to attacks by predators and exhaustion, drying in the morning sun, or strikes by automobiles on nearby parking lots and roads. Quite literally, a single light left on near a sea turtle nesting beach can misdirect and kill hundreds of hatchlings.

Turtle Lighting Ordinance

On September 4, 2007, the Town of Hillsboro Beach passed Ordinance 232 a Turtle Lighting Ordinance. This will allow for protection of the marine turtle nesting habitat, nesting females, and hatchlings. It is the policy of the Town to actively protect the sea turtles, their nests and their hatchlings. No lighting shall be installed, maintained or illuminated on public or private property that would directly illuminate the beach from sunset to sunup during the sea turtle nesting period from March 1 through October 31 of each year. Property owners are responsible for ensuring that all lighting along the beach is controlled so as not to illuminate the beach from sunset to sunrise during this period.

For more information, see the [Florida Fish and Wildlife Conservation Commission](#) website.

Reporting Violations

If you believe someone is in violation of the ordinance, you may [fill out and submit an online contact form](#).

Attachment 8

FEMA PW – Hurricane Matthew

P	
Applicant Name:	Application Title:
DEERFIELD BEACH	DBGMM04 - Deerfield Beach Sand Loss
Period of Performance Start:	Period of Performance End:
	04-08-2018

Bundle Reference # (Amendment #)	Date Awarded

Subgrant Application - FEMA Form 90-91

FEDERAL EMERGENCY MANAGEMENT AGENCY PROJECT WORKSHEET						
DISASTER			PROJECT NO.	PA ID NO.	DATE	CATEGORY
FEMA	4283	- DR -FL	DBGMM04	011-16725-00	09-28-2017	G
APPLICANT: DEERFIELD BEACH					WORK COMPLETE AS OF: 09-20-2017 : 0 %	
Site 1 of 1						
DAMAGED FACILITY:				COUNTY: Broward		
Deerfield Beach Interim Beach Nourishment Project						
LOCATION:					LATITUDE:	LONGITUDE:
Current Version: The Hillsboro Beach/Deerfield Beach Interim Beach Nourishment Project is located on the Atlantic Coast of Florida in Broward County. The 2015 nourishment project starts 295 Linear Feet (LF) north of Florida Department of Environmental Protection (FDEP) reference monument R-6 and extends south to 300 LF north of R-8. Note that this project is a joint project with the Town of Hillsboro Beach which lies immediately south of Deerfield Beach. The Hillsboro Beach section of shoreline is the subject of another sand loss Project Worksheet (HBGMM01). (See Project Note below for the rationale for separating these projects.) This PW refers to the subject stretch of shoreline as The Deerfield Beach Project. The Deerfield Beach portion of the project that is the subject of this PW starts at a point 295 LF north of R-6 and extends south to the border between the Towns of Hillsboro Beach and Deerfield Beach which is 750 LF south of R-6 (see Attachment 1. Deerfield Beach Project Map). North end at GPS: 26.308217, -80.075913 South end at GPS: 26.305354, -80.076330 Project length = 1,050 LF					26.305354 26.308217	-80.07633 -80.075913
DAMAGE DESCRIPTION AND DIMENSIONS:						
Current Version: During the declared incident period from October 3, 2016, to October 19, 2016, Hurricane Matthew generated storm surge and wave action that caused beach and dune erosion in Broward County, Florida. Aerial photos that show this damage are shown in Attachment 2. Deerfield Beach Pre and Post Matthew Aerial Photos. Surface photos are provided in Attachment 2A. Deerfield Pre and Post Matthew Photos A major disaster, DR-4283-FL, was declared on October 8, 2016. PROJECT HISTORY / MAINTENANCE: As can be seen in Attachment 1, a series of rock groins was placed along the beach to control erosion. These rock groins were constructed in 1963. The first beach nourishment project was completed in 1998 with approximately 550,000 cubic yards of sand along the Deerfield Beach/Hillsboro Beach shoreline between FDEP Broward County monuments R-5 and R-12+400. Maintenance fill projects were completed in 2011 and 2015. The locations of the 1998, 2011 and 2015 are shown in Attachment 3. Deerfield-Hillsboro Nourishment Projs Map. The 2015 Project placed approximately 50,000 cubic yards of sand along the Deerfield						

Beach/Hillsboro Beach shoreline between 295 feet north of R-6 to 300 feet north of R-8, with 24,400 cubic yards placed in the City of Deerfield Beach.

The construction template along Deerfield Beach for the 2015 Project was designed with a uniform berm elevation of +6.0 FT NAVD from the landward limit of fill to the construction berm crest as shown in Attachment 4. Typical Design Cross-Section. The beach was constructed by the placement of sand to a designed elevation, width, grain size, and slope. Additional design information is provided in Attachment 5. Deerfield Beach Matthew Damage Report.

Sand for the project was obtained from a permitted upland source, the E.R. Jahna Ortona Mine (Ortona) near LaBelle in Glades County, Florida. The QA/QC plan, including specifications for the sand that was placed, is shown in Attachment 6. Beach Sediment QAQC Plan.

INCIDENT-RELATED THE DAMAGE TO THE DEERFIELD BEACH PROJECT: Pre and post incident surveys were assessed to estimate the volume of sand lost due to erosion caused by Hurricane Matthew within the approximately 1,050 FT section north of the Hillsboro Beach / Deerfield Beach town boundary.

A Storm Damage Assessment Report was submitted to FEMA in April 2017 (see Attachment 5) to document the sand losses using wading depth profiles. Attachment 7. Deerfield Beach Matthew Storm Damage Report Adden.1 includes beach profiles that extend offshore beyond the depth of closure, to further quantify incident-related sand losses. Depth of Closure is approximately -20 feet NAVD in the project area (See Attachment 8. Depth of Closure USACE Review FL Sand Study).

The Applicant's Engineer of Record (EOR), CB&I Environmental & Infrastructure, Inc., used pre and post-storm LiDAR surveys of the project area that were collected by the US Army Corps of Engineers Joint Airborne LiDAR Bathymetry Technical Center of Expertise (JALBTCX). The pre-storm survey was conducted on May 20 and May 22, 2016. The post-storm survey was conducted between November 12 and November 14, 2016.

The volumetric changes reported by the Applicant represent the change in the quantity of sediment measured through comparison of the pre-storm and post-storm beach surveys. The methodology used is detailed in Attachment 7.

The measured storm loss, without considering background erosion, was 4,102 cubic yards in the project area.

To adjust for background erosion, the EOR calculated the long term erosion rate by comparing the profile at R-6 from May 2011 (post-construction) to February 2015 (pre-construction). This time period includes 3.75 years without significant storm impacts or beach nourishment projects. Only one profile (R-6) with sufficient data was available within the project area (given its small scale). The background erosion rate was calculated to be +0.135 CY/FT/Month which is slightly accretional. Thus, for the 6 month period, the EOR determined the background erosion (accretion in this case) to be + 0.81 CY/FT over the effective length of the project as shown in Table 1 of Attachment 7.

The total quantity of background erosion for the project is the product of the effective length and the six month background erosion rate:

Background Erosion between Pre and Post Hurricane Matthew Surveys = 0.81 CY/ FT x 1,312 FT* = + 1,063 CY = Approx. 1,060 CY

*Background Erosion was computed using available data along a 1,312 FT section that has been historically nourished (1998, 2011 and 2015 nourishment projects).

(Note that small differences in the total background erosion shown in Table 1 of Attachment 7 are due to rounding.)

Total Incident-Related Erosion Adjusted for Background Erosion = 4,102 CY + 1,060 CY* = 5,162 CY

*Background Erosion in this case is actually background accretion or the amount of sand that accumulated between the pre and post storm profiles. Therefore it is accounted for by adding it to the measured loss

SCOPE OF WORK:

Current Version:

The Applicant will return the beach to its pre-incident condition as follows:

WORK TO BE COMPLETED

The Applicant plans to repair the sand loss caused by Hurricane Matthew by replacing a total of 5,162 CY of sand between the southern boundary of Deerfield Beach and a point 295 LF north of FDEP Broward County marker R-6. Sand from a permitted onshore sand mine(s) will be placed to the design specifications of the EOR. The elevations, volume, sand grain size distribution, location and slopes of the restored beach and dune system will be equivalent to pre-Hurricane Matthew conditions consistent with the 2015 beach nourishment project. The Applicant will secure bids for the work necessary to complete this restoration. The EOR has provided a cost estimate for the work as follows (see Attachment 7):

Mobilization/Demobilization = \$15,000

Beach Fill (Includes Material Cost, Transportation and Placement) of 5,162 CY at \$50 / CY = \$258,100

Beach Surveys and Tilling = \$25,000

Environmental Protection = \$8,000

Bonds and Insurance = \$13,000

Subtotal for Construction Cost = \$319,100

Engineering, Design, Permitting, Supervision, & Administration (15%) = \$47,865

Total Project Costs = \$366,965.

FEMA CC 9001

Estimate of Total Work to be Completed = \$366,965.00

Estimate Notes:

The EOR based this cost estimate to replace sand lost due to Hurricane Matthew on obtaining fill material from the same upland mine used for the previous 2015 project. The Engineer's estimate is also based on actual historic costs for placing sand on Deerfield Beach and accounts for recent construction bid prices and increases due to inflation and increased fuel prices from the time of the previous project (completed in April 2015) to present. The cost includes engineering and design of the fill templates, geotechnical sampling to characterize the source and native area, permitting, NEPA compliance, plans and specifications, pre-construction surveys, construction administration, and post-construction survey and certification. The Engineering, Design, Permitting, Supervision and Administration is estimated at 15% of the construction cost, which is typical for this type of project. The FEMA Project Specialist assigned to this project has reviewed this estimate and finds it to be reasonable based on experience with bid prices and costs in the area.

Note that the FEMA Project Specialist reviewed the engineer's estimate and found the 10% contingency fee to be unreasonable since this Grant Application is a Large Project with cost reimbursement made on the Applicant's actual work invoices, as submitted.

DIRECT ADMINISTRATIVE COSTS (DAC): The Applicant estimated DAC as shown in Attachment 9. Deerfield Beach DAC. Rates for the personnel in DAC are shown in Attachment 10. DAC Personnel Rates. Fringe Benefit Rates for these personnel are shown in Attachment 11. Fringe Benefit Rates.

FEMA CC 9901 DAC = \$3,826.91

PROCUREMENT: The Applicant has followed and will continue to follow their procurement policy (see Attachment 12 Deerfield Procurement Policy) in completing this work.

ENVIRONMENTAL COMPLIANCE: The 2015 Project was constructed under Broward County Environmental Resource License No. DF14-1082 (Attachment 13. Broward County Renourishment License), FDEP Permit Modification No. 0289706-006-JN and the US Army Corps of Engineers permit for the original project, SAJ-1997-02355 (see Attachment 14. 2015 Post-Construction Monitoring Rpt for additional information).

Permits / modifications for the repair work that is the subject of this PW have not been obtained, but have been budgeted in the engineer's estimate (see above) and will be obtained prior to initiation of this renourishment project.

Sand sources for the repair work have not been finalized. The selected upland mine will depend on the contractor but will likely be a facility which has previously supplied beach compatible sand for beach nourishment projects in south Florida (e.g. Stewart Mining Industries' Immokalee Mine, Vulcan Materials' Witherspoon Mine, and/or the ER Jahna's Ortona Mine). The Sediment QA/QC plan used on the 2015 project is shown in Attachment 6.

TOTAL COST

Total Cost of this Project = Work to be Completed + Direct Administrative Costs

Total Cost of this Project = \$366,965.00 + \$3,826.91 = \$370,791.91

PROJECT NOTE

Although the original 1998 Project and the subsequent renourishment projects were completed jointly by the City of Deerfield Beach and Town of Hillsboro Beach, there is an ongoing lawsuit between these two entities involving beach erosion. For this reason, it was decided to complete a separate sand loss Project Worksheet for each Applicant (see Attachment 15. Lawsuit Update).

STANDARD COMMENTS:

--RECORD RETENTION: Complete records and cost documents for all approved work must be maintained for at least five years from the date of the Sub-recipient's Account Closeout. Project worksheets are subject to examination and audit by the State of Florida, and must reflect work related to disaster specific costs.

-- DIRECT ADMINISTRATIVE COSTS (ESTIMATED): Direct Administrative Costs (Subgrantee) 9901 have been estimated from the DAC Spreadsheet (Attached). These costs were calculated based on the total project value. The Subgrantee has been notified that back-up documentation will be requested at close-out which supports all costs incurred for assistance in formulating or administering this project assistance grant.

-- HAZARD MITIGATION PROPOSAL: Hazard Mitigation under section 406 has been considered for this project and due to the type of work or project, effective mitigation is not feasible within the requirements of 44 CFR 206.226(c).

-- PROCUREMENT: The Applicant was advised by FEMA PAC and/or Project Specialist that in the seeking of proposals and letting of contracts for eligible work, the Applicant must comply with its Local, State and/or Federal procurement laws, regulations, and procedures as required by 2 CFR 317-326.

-- RECORD RETENTION: As described in 2 CFR 200.33 Subgrantee must maintain all work-related records for a period of three (3) years from Subgrantee closure (final payment), all records relative this project worksheet are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster specific costs.

-- PERMITS: Federal Funding is contingent upon acquiring all necessary Federal, State and Local permits. Noncompliance with this requirement may jeopardize the receipt of federal funds. The applicant is responsible for obtaining all required permits prior to the commencement of work.

-- ENVIRONMENTAL AND HISTORIC PRESERVATION: Applicant must comply with all applicable environmental and historic preservation laws. Federal funding is contingent upon acquiring all necessary Federal, State and Local permits. Noncompliance with this requirement may jeopardize the receipt of federal funds.

-- CHANGES TO SCOPE OF WORK DESCRIBED IN THIS PW/SA (SUBGRANT APPLICATION): The applicant shall comply with all applicable codes and standards in the completion of eligible work to repair or replace damaged public facilities. Any change to the approved scope of work on a Project Worksheet (PW/SA) must be reported and approved before work begins. Failure to report changes may jeopardize Federal and State funding. In the case of a change in scope of work, the applicant shall notify the Florida Division of Emergency Management program representative prior to starting work.

-- INSURANCE REVIEW: The applicant is aware that all projects are subject to an insurance review as stated in 44 C.F.R. Sections 206.252 and 206.253. If applicable, an insurance determination will be made either as anticipated proceeds or actual proceeds in accordance with the applicant's insurance policy which may affect the total amount of the project. Approval of this project may result in an obtain /maintain insurance requirement. The Subgrantee must comply with insurance reviewer terms and conditions upon receipt of sub-grant from the State.

-- COST BASIS FOR LABOR, EQUIPMENT AND MATERIALS: Costs used to formulate this project were based on:

- Unit Costs provided by Applicant
- Actual or Recent Contract costs
- Local material cost

-- AUDIT STATEMENT: All documentation related to this project worksheet is subject to audit and must reflect disaster – related work and project – specific cost. The applicant has been advised of responsibility to maintain supporting documentation (records). The type of records to be maintained is specified in FEMA policy 2 CFR Subpart F, Audit Requirements. Records must be maintained for three 3 years from the date the last project was completed or from the date final payment was received, whichever is later.

-- 75% FEDERAL FUNDING: In accordance with 44 CFR 206.47(a) and current disaster declaration determinations, this project worksheet will be funded with the Federal Cost share at 75% of all eligible costs.

-- By accepting this grant the Applicant to the best of their ability acknowledges that all damages described within this Sub-grant Application and all associated costs being claimed were a direct result of the declared event, and in connection with the incident period for DR-4283 with the exception of requests for alternate or improved projects.

-- LARGE PROJECT ADJUSTMENT, ANY CATEGORY: When Subgrant Applications for Assistance (Project Worksheets) are written as Large Projects (\$121,800.00 or greater) not participating in the SRIA Alternative Procedures Pilot Program for Permanent Work – fixed estimated cost, an adjustment must be made during the closeout process in order to match the actual eligible dollars spent. This will require a Change (Version) to be submitted in EMMIE to capture the over-run/under-run.

Does the Scope of Work change the pre-disaster conditions at the site? ☐ Yes ☒ No

Special Considerations included? ☒ Yes ☐ No

Hazard Mitigation proposal included? ☐ Yes ☒ No

Is there insurance coverage on this facility? ☐ Yes ☒ No

PROJECT COST

ITEM	CODE	NARRATIVE	QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 ***			
		Work To Be Completed			
1	9001	Contract	1/LS	\$ 366,965.00	\$ 366,965.00
		Direct Subgrantee Admin Cost			
2	9901	Direct Administrative Costs (Subgrantee)	1/LS	\$ 3,826.91	\$ 3,826.91
				TOTAL COST	\$ 370,791.91
PREPARED BY ROBERT C GLASSEN			TITLE Project Specialist	SIGNATURE	
APPLICANT REP. Sophia H Taylor			TITLE Finance Division Chief	SIGNATURE	

Attachment 9

FEMA PW – Hurricane Dorian

PA-04-FL-4468-PW-00259(0) <u>P</u>	
Applicant Name:	Application Title:
HILLSBORO BEACH	130748 - Beach Renourishment
Period of Performance Start:	Period of Performance End:
10-21-2019	04-21-2021

Subgrant Application - Entire Application

Application Title: 130748 - Beach Renourishment

Application Number: PA-04-FL-4468-PW-00259(0)

Application Type: Subgrant Application (PW)

Preparer Information

Prefix
 First Name WANDE
 Middle Initial
 Last Name SHAW
 Title PDMG
 Agency/Organization Name FDEM
 Address 1 2555 Shumard Oak Blvd.
 Address 2
 City Tallahassee
 State FL
 Zip 32399 - 2100
 Phone 850-815-4410
 Email Melissa.Shirah@em.myflorida.com

Is the application preparer the Point of Contact? No

Point of Contact Information

Prefix
 First Name Tim
 Middle Initial
 Last Name Blakenship
 Title Consultant
 Agency/Organization Hillsboro Beach, Town of
 Address 1 1210 Hillsboro Mile, Suite A
 Address 2
 City Hillsboro Beach
 State FL
 ZIP 33062
 Phone 954-427-4011
 Fax

Email

TimBlakenship@moffattnichol.com

Alternate Point of Contact Information

Prefix

First Name

Mac

Middle Initial

Last Name

Serda

Title

Alternate Contact

Agency/Organization

Address 1

Address 2

City

State

ZIP

Phone

954-427-4011

Fax

Email

mserda@townofhillsborobeach.com

Project Description

Disaster Number:

4468

Pre-Application Number:

PA-04-FL-4468-RPA-0184

Applicant ID:

011-30850-00

Applicant Name:

HILLSBORO BEACH

Subdivision:

Project Number:

130748

Standard Project Number/Title:

799 - Recreational or Other

Please Indicate the Project Type:

Neither Alternate nor Improved

Application Title:

130748 - Beach Renourishment

Category:

G.RECREATIONAL OR OTHER

Percentage Work Completed?

0.0 %

As of Date:

11-20-2020

Comments

PDMG - WANDE SHAW

Attachments

Damage Facilities (Part 1 of 2)

Facility (Site) Number	Facility (Site) Name	Address	County	City	State	ZIP	Previously Damaged?	Action
1	Damage #366999; Beach Nourishment		Broward		FL		No	

Comments

Attachments

Facility (Site) Name:	Damage #366999; Beach Nourishment
Address 1:	
Address 2:	
County:	Broward
City:	
State:	FL
ZIP:	
Damage Category:	G
Was this facility (site) previously damaged?	No
Percentage Work Completed?	0.00 %
Location:	PA-04-FL-4468-PW-00259(0): 1210 Hillsboro Mile Hillsboro Beach, Florida 33062
Damage Description and Dimensions:	PA-04-FL-4468-PW-00259(0): The Disaster #4468DR, which occurred between 8/28/2019 and 9/9/2019 , caused: During the declared incident period from August 28, 2019 to September 9, 2019 Hurricane Dorian generated storm surge and wave action that caused loss of 64,030 CY of sand along the beach and dune erosion between FDEP Broward County markers R-6+750 and R-12+450 in the Town of Hillsboro Beach, Broward County, Florida. Damage #366999; Beach Nourishment See attached Subject Matter Expert (SME) report for additional information on project history, design, maintenance, DDD, Statement of Work, Cost Estimate and Environmental Compliance information. General Facility Information: Facility Type: Beaches Facility: Hillsboro Beach Renourishment Project Facility Description: engineered beach 5,700 LF (approximately 1.1 miles) long Year Built: 2011 Location Description: Atlantic coast of Broward County in the Town of Hillsboro Beach, between Florida Department of Environmental Protection (FDEP) reference monument markers R-6+750 and R-12+450, in Broward County, FL." Start GPS Latitude/Longitude: 26.30528, -80.07658 End GPS Latitude/Longitude: 26.29099, -80.07804 Design Elevation: Varies Design Slope: Varies Pre- and Post-Storm Profiles Available?: Yes General Damage Information: Date Damaged: 8/28/2019 to 9/9/2019

Cause of Damage: Hurricane Dorian generated storm surge and wave action that caused beach and dune erosion

Facility Damage:

Beach, 64,030 CY of engineered beach 5,700 LF long, Incident-Related Sand Loss, Hurricane Dorian generated storm surge and wave action that caused beach and dune erosion, 0% work completed.

Vessel Exclusion Buoys, 3 each of Floating Buoys, 5 FT long, Hurricane Dorian generated storm surge and wave action that caused the buoys to break free and float away, 0% work completed.

Scope of Work:

PA-04-FL-4468-PW-00259(0):
366999 Beach Nourishment

Work to be Completed:

The applicant will utilize contract services to perform sand renourishment to Town of Hillsboro Beach engineered public beach between FDEP reference monuments R-6+750 (26.305281,-80.076575) to R-12+450 (26.290990,-80.078038):

A. Furnish and install 64,030 CY of engineered beach sand, along 5,700 LF of reach between monuments R-6+750 and R-12+450, with a crest elevation of 7.50' (NAVD), 15:1 (H:V) design slope, and an average fill density of 11.23 CY/LF.

B. Furnish and install 3 EA floating vessel exclusion buoys, 5 FT long.

Work to be Completed Total (CEF): \$4,337,876.00

Project Notes:

1. The Applicant engaged their Engineer of Record (EOR) to assess the damages to the Town of Hillsboro Beach engineered public beach as result of Hurricane Dorian.
2. The beach assessment report, which was prepared and sealed by a Professional Engineer (PE), compared the pre-storm and post-storm survey profiles, with background erosion losses, to compute the quantity of eligible beach sand loss due to the incident. Refer to document 11. 2020-04-17 Hillsboro Beach – Hurricane Dorian Summary Letter PE Stamped.pdf.
3. The PE's damage assessment also includes a statement of probable cost. Refer to document 11. 2020-04-17 Hillsboro Beach – Hurricane Dorian Summary Letter PE Stamped.pdf
4. The statement of probable cost includes mobilization, delivered sand, engineering design, environmental permitting and monitoring, construction administration, tilling, and all other incident costs associated with beach renourishment. These costs were used to compute an "all-in" cost per cubic yard for the project.
5. The FEMA CEF cost estimate was prepared based on the PE's quantity of incident eligible sand loss computed in the beach assessment report and the PE's estimated probable costs. Refer to document 130748-DR4468FL FEMA CEF Cost Estimate.xlsx.
6. The beach is not a federally constructed shoreline under the specific authority of the USACE.

7. The beach was constructed by the placement of imported sand, of proper grain size, to a designed elevation, width, and slope.
8. The Applicant has legal responsibility and has established, and plans to adhere to, a maintenance program involving periodic re-nourishment with imported sand to preserve the original design. Refer to document 6. Hillsboro Beach – Nourishment & Maintenance Plan.pdf.
9. The applicant has provided environmental permits for this renourishment project. Refer to documents 8. 2017 Hillsboro FDEP Permit 0289706-009 FO.pdf, 9. 2018 Hillsboro USACE Permit SAJ-1997-02355.pdf, and 10. 2017 Boward ERL Modification.pdf.
10. The beach renourishment project is expected to begin in December 2020 and be completed by March 2021.
11. There are no Coastal Barrier Resource Act (CBRS) units in the vicinity of the project.
12. The applicant intends to use an upland sand source to complete the beach renourishment project. Probable sources are: Stewart Mining Industries' Immokalee Mine (Immokalee, FL), Vulcan Materials Company's Witherspoon Mine (LaBelle, FL), or ER Jahna's Ortona Mine (Moore Haven, FL).
13. The procurement documents have been provided.
14. The insurance policy has been provided.
15. Refer to Subject Matter Expert (SME) document 4468 – Hillsboro Beach Cat G Project #130748, SME Report – Bob Glassen.pdf for more information.

Hazard Mitigation Proposal

* Is effective mitigation feasible on this facility (site)? Yes

If you answered **Yes** to the above question, the next question is required

Will mitigation be performed on this facility (site)? Yes

If you answered **Yes** to the above question, the next question is required

Do you wish to attach a Hazard Mitigation Proposal? Yes

If you answered **Yes** to the above question, the next two questions are required

Please provide the Scope of Work for the estimate:
(maximum 4000 characters)

406 HMP Scope
Damage Inventory #366999

Address: Atlantic Coast of Broward County, Hillsboro Beach, Florida - GPS: Start 26.30528, -80.07658; End 26.29099, -80.07804

(I) Damages Description & Dimensions (DDD):

During the incident period, Hurricane Dorian generated storm surge and wave action that caused the loss of 64,030 CY of sand along the beach and dune erosion between Florida Department of Environmental Protection (FDEP) markers R-6+750 and R-12+450. There were also 3 floating buoys that broke free and floated away due to Hurricane Dorian.

Project Worksheet (PW) total cost of damage elements for DI 366999 = \$4,337,876.00

(II) Hazard Mitigation Proposal (HMP) Scope of Work:

To reduce or minimize damage in a future similar event, the Applicant proposes performing a feasibility study to determine the appropriate mitigation alternative to implement in the project area. The feasibility study shall gather and review existing data for the project area and for adjacent coastal systems (from Boca Inlet to Hillsboro Inlet); analyze the shoreline and volumetric changes for the project area and for adjacent coastal systems; conduct an alternatives analysis for potential mitigation options, and evaluate the effectiveness of those options through numerical modeling of shoreline response during storm events; develop the conceptual mitigation design, and report study findings, recommended mitigation, and next steps for implementation.

Costs provided by the MOFFAT & NICHOL, Inc. Reference attachment labeled 2020-10-16 Hillsboro Beach Feasibility Study_V2.

Feasibility Study Estimated Cost = \$99,135.00

Net mitigation cost for DI 366999 = \$99,135.00

(III) Hazard Mitigation Ratio (HMR):

$HMR = (\text{Total Hazard Mitigation Cost} / \text{PW Total Cost of Damage Elements}) \times 100$

$HMR = (\$99,135.00 / \$4,337,876.00) \times 100 = 2.29\%$

(IV) HMP Feasibility and Cost-Effectiveness:

The Hazard Mitigation Proposal for DI 366999 is deemed cost effective in accordance with the 15% Rule allowed by the FEMA PA Program and Policy Guide.

Would you like to add the Hazard Mitigation Proposal as a cost line item to the project cost?

Yes

Cost Estimates

Option(s) that apply to this facility (site):

Hazard Mitigation Proposal : \$99,135.00

#	Code	Material and/or Description	Unit Quantity	Unit of Measure	Unit Price	Subgrant Budget Class	Type	Cost Estimate
*** Version 0 ***								
1	0909	Mitigation	1	LS	\$ 99,135.00	OTHER		\$ 99,135.00

Facility (Site) Level Cost Estimate Total: \$ 99,135.00

GIS Coordinates

Project Location	Latitude	Longitude
1210 Hillsboro Mile Hillsboro Beach, Florida 33062	26.300932	-80.078838
Start - (FDEP) reference monument markers R-6+750 and R-12+450, in Broward County, FL."	26.30528	-80.07658

End - (FDEP) reference monument markers R-6+750 and R-12+450, in Broward County, FL."

26.29099

-80.07804

Special Considerations

1. Does the damaged facility or item of work have insurance coverage and/or is it an insurable risk (e.g., buildings, equipment, vehicles, etc)? No
2. Is the damaged facility located within a floodplain or coastal high hazard area and/or does it have an impact on a floodplain or wetland? Yes
3. Is the damaged facility or item of work located within or adjacent to a Coastal Barrier Resource System Unit or an Otherwise Protected Area? No
4. Will the proposed facility repairs/reconstruction change the pre-disaster conditions (e.g., footprint, material, location, capacity, use of function)? Yes
5. Does the applicant have a hazard mitigation proposal or would the applicant like technical assistance for a hazard mitigation proposal? Yes
6. Is the damaged facility on the National Register of Historic Places or the state historic listing? Is it older than 50 years? Are there more, similar buildings near the site? No
7. Are there any pristine or undisturbed areas on, or near, the project site? Are there large tracts of forestland? No
8. Are there any hazardous materials at or adjacent to the damaged facility and/or item of work? Yes
9. Are there any other environmental or controversial issues associated with the damaged facility and/or item of work? No

Attachments

For Category C, D, E, F, and G Projects only

Is effective mitigation feasible on this project? Yes

If you answered **Yes** to the above question, the next question is required

Will mitigation be performed on any sites in this project? Yes

If you answered **Yes** to the above question, the next question is required

Do you wish to attach a Hazard Mitigation Proposal? Yes

If you answered **Yes** to the above question, the next two questions are required

Please provide the Scope of Work for the estimate:

Mitigation opportunities identified for this project. Please refer to the individual damage(s) for Mitigation SOW

Would you like to add the Hazard Mitigation Proposal as a cost line item to the project cost? Yes

Hazard Mitigation Proposal - 0909

#	Code	Material and/or Description	Unit Quantity	Unit of Measure	Unit Price	Subgrant Budget Class	Type	Cost Estimate	Action
*** Version 0 ***									
1	9888	Site 1 Damage #366999; Beach Nourishment	1	LS	\$ 99,135.00			\$ 99,135.00	☒ Include
Total Cost: \$ 99,135.00									View Sites

Comments

Attachments

Cost Estimate

Is this Project Worksheet for

Cost Estimate Format

(Preferred) Repair									
Sequence	Code	Material and/or Description	Unit Quantity	Unit of Measure	Unit Price	Subgrant Budget Class	Type	Cost Estimate	Action
*** Version 0 ***									
Work To Be Completed									
1	9000	CEF Cost Estimate (See Attached Spreadsheet)	1	LS	4,337,876.00	\$ CONSTRUCTION	Work To Be Completed	\$ 4,337,876.00	
Total Cost :								\$ 4,337,876.00	

Insurance Adjustments (Deductibles, Proceeds and Settlements) - 5900/5901									
Sequence	Code	Material and/or Description	Unit Quantity	Unit of Measure	Unit Price	Subgrant Budget Class	Type	Cost Estimate	Action
Total Cost : \$ 0.00									

Hazard Mitigation Proposal - 0909									
Sequence	Code	Material and/or Description	Unit Quantity	Unit of Measure	Unit Price	Subgrant Budget Class	Type	Cost Estimate	Action
*** Version 0 ***									
1	9888	Site 1 Damage #366999; Beach Nourishment	1	LS	99,135.00	\$		\$ 99,135.00	☒ Include
Total Cost :								\$ 99,135.00	

Total Cost Estimate:		\$ 4,437,011.00
(Preferred Estimate Type + Insurance Adjustments + Hazard Mitigation Proposal)		

Comments

Attachments

Existing Insurance Information

Insurance Type	Policy No.	Bldg/Property Amount	Content Amount	Insurance Amount	Deductible Amount	Years Required	Facility (Site) No.
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Comments

Attachments

Comments and Attachments

Name of Section

Comment

Attachment

Project Description

PDMG - WANDE SHAW

Bundle Reference # (Amendment #)	Date Awarded
PA-04-FL-4468-PW-00259(287)	06-16-2021

Subgrant Application - FEMA Form 90-91

Note: The Effective Cost Share for this application is 75%

FEDERAL EMERGENCY MANAGEMENT AGENCY PROJECT WORKSHEET					
DISASTER		PROJECT NO.	PA ID NO.	DATE	CATEGORY
FEMA	4468 - DR -FL	130748	011-30850-00	11-20-2020	G
APPLICANT: HILLSBORO BEACH				WORK COMPLETE AS OF: 11-20-2020 : 0 %	
Site 1 of 1					
DAMAGED FACILITY:				COUNTY: Broward	
Damage #366999; Beach Nourishment					
LOCATION:				LATITUDE:	LONGITUDE:
PA-04-FL-4468-PW-00259(0): 1210 Hillsboro Mile Hillsboro Beach, Florida 33062				26.29099 26.300932 26.30528	-80.07804 -80.078838 -80.07658
Current Version:					
DAMAGE DESCRIPTION AND DIMENSIONS:					
PA-04-FL-4468-PW-00259(0): The Disaster #4468DR, which occurred between 8/28/2019 and 9/9/2019 , caused:					
During the declared incident period from August 28, 2019 to September 9, 2019 Hurricane Dorian generated storm surge and wave action that caused loss of 64,030 CY of sand along the beach and dune erosion between FDEP Broward County markers R-6+750 and R-12+450 in the Town of Hillsboro Beach, Broward County, Florida.					
Damage #366999; Beach Nourishment					
See attached Subject Matter Expert (SME) report for additional information on project history, design, maintenance, DDD, Statement of Work, Cost Estimate and Environmental Compliance information.					
General Facility Information:					
Facility Type: Beaches					
Facility: Hillsboro Beach Renourishment Project					
Facility Description: engineered beach 5,700 LF (approximately 1.1 miles) long					
Year Built: 2011					
Location Description: Atlantic coast of Broward County in the Town of Hillsboro Beach, between Florida Department of Environmental Protection (FDEP) reference monument markers R-6+750 and R-12+450, in Broward County, FL."					
Start GPS Latitude/Longitude: 26.30528, -80.07658					
End GPS Latitude/Longitude: 26.29099, -80.07804					
Design Elevation: Varies					
Design Slope: Varies					
Pre- and Post-Storm Profiles Available?: Yes					
General Damage Information:					
Date Damaged: 8/28/2019 to 9/9/2019					

Cause of Damage: Hurricane Dorian generated storm surge and wave action that caused beach and dune erosion

Facility Damage:

Beach, 64,030 CY of engineered beach 5,700 LF long, Incident-Related Sand Loss, Hurricane Dorian generated storm surge and wave action that caused beach and dune erosion, 0% work completed.

Vessel Exclusion Buoys, 3 each of Floating Buoys, 5 FT long, Hurricane Dorian generated storm surge and wave action that caused the buoys to break free and float away, 0% work completed.

Current Version:

SCOPE OF WORK:

PA-04-FL-4468-PW-00259(0):
366999 Beach Nourishment

Work to be Completed:

The applicant will utilize contract services to perform sand renourishment to Town of Hillsboro Beach engineered public beach between FDEP reference monuments R-6+750 (26.305281,-80.076575) to R-12+450 (26.290990,-80.078038):

A. Furnish and install 64,030 CY of engineered beach sand, along 5,700 LF of reach between monuments R-6+750 and R-12+450, with a crest elevation of 7.50' (NAVD), 15:1 (H:V) design slope, and an average fill density of 11.23 CY/LF.

B. Furnish and install 3 EA floating vessel exclusion buoys, 5 FT long.

Work to be Completed Total (CEF): \$4,337,876.00

Project Notes:

1. The Applicant engaged their Engineer of Record (EOR) to assess the damages to the Town of Hillsboro Beach engineered public beach as result of Hurricane Dorian.
2. The beach assessment report, which was prepared and sealed by a Professional Engineer (PE), compared the pre-storm and post-storm survey profiles, with background erosion losses, to compute the quantity of eligible beach sand loss due to the incident. Refer to document 11. 2020-04-17 Hillsboro Beach – Hurricane Dorian Summary Letter PE Stamped.pdf.
3. The PE's damage assessment also includes a statement of probable cost. Refer to document 11. 2020-04-17 Hillsboro Beach – Hurricane Dorian Summary Letter PE Stamped.pdf
4. The statement of probable cost includes mobilization, delivered sand, engineering design, environmental permitting and monitoring, construction administration, tilling, and all other incident costs associated with beach renourishment. These costs were used to compute an "all-in" cost per cubic yard for the project.
5. The FEMA CEF cost estimate was prepared based on the PE's quantity of incident eligible sand loss computed in the beach assessment report and the PE's estimated probable costs. Refer to document 130748-DR4468FL FEMA CEF Cost Estimate.xlsx.
6. The beach is not a federally constructed shoreline under the specific authority of the USACE.
7. The beach was constructed by the placement of imported sand, of proper grain size, to a designed elevation, width, and slope.
8. The Applicant has legal responsibility and has established, and plans to adhere to, a maintenance program involving periodic re-nourishment with imported sand to preserve the original design. Refer to document 6. Hillsboro Beach – Nourishment & Maintenance Plan.pdf.
9. The applicant has provided environmental permits for this renourishment project. Refer to documents 8. 2017 Hillsboro FDEP Permit 0289706-009 FO.pdf, 9. 2018 Hillsboro USACE Permit SAJ-1997-02355.pdf, and 10. 2017 Boward ERL Modification.pdf.
10. The beach renourishment project is expected to begin in December 2020 and be completed by March 2021.
11. There are no Coastal Barrier Resource Act (CBRS) units in the vicinity of the project.
12. The applicant intends to use an upland sand source to complete the beach renourishment project. Probable sources are: Stewart Mining Industries' Immokalee Mine (Immokalee, FL), Vulcan Materials Company's Witherspoon Mine (LaBelle, FL), or ER Jahna's Ortona Mine (Moore Haven, FL).
13. The procurement documents have been provided.
14. The insurance policy has been provided.
15. Refer to Subject Matter Expert (SME) document 4468 – Hillsboro Beach Cat G Project #130748, SME Report – Bob Glassen.pdf for more information.

Current Version:

Does the Scope of Work change the pre-disaster conditions at the site? ☒ Yes ☐ No

Special Considerations included? ☒ Yes ☐ No

Hazard Mitigation proposal included? ☒ Yes ☐ No

Is there insurance coverage on this facility? ☐ Yes ☒ No

PROJECT COST

ITEM	CODE	NARRATIVE	QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 ***			
		Work To Be Completed			
1	9000	CEF Cost Estimate (See Attached Spreadsheet)	1/LS	\$ 4,337,876.00	\$ 4,337,876.00
2	0909	Hazard Mitigation Proposal	1/LS	\$ 99,135.00	\$ 99,135.00
				TOTAL COST	\$ 4,437,011.00
PREPARED BY WANDE SHAW		TITLE PDMG	SIGNATURE		
APPLICANT REP. Tim Blakenship		TITLE Consultant	SIGNATURE		

HILLSBORO BEACH : PA-04-FL-4468-PW-00259**Conditions Information**

Review Name	Condition Type	Condition Name	Description	Monitored	Status
Insurance Review	Conditions (Grant Specific)	Insurance	REQUIREMENTS No insurance requirements will be required for this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, or vehicles. (FEMA Recovery Policy FP 206-086-1). Billy J. Graham, Jr., PA Insurance Specialist, CRC East	No	Recommended
Final Review	Other (EHP)	Endangered Species Act (ESA)	ESA CONDITIONS: The proposed project must adhere to the Conservation Measures, Terms and Conditions, and Reasonable and Prudent Measures of the following Biological Opinions: USFWS Programmatic Piping Plover BO and the USFWS Statewide Programmatic BO for Sand Placement. The subgrantee must also adhere to the attached Sea Turtle and Smalltooth Sawfish Construction Conditions and Standard Manatee Conditions for In-Water Work. Failure to comply with these conditions may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Approved

HILLSBORO BEACH : PA-04-FL-4468-PW-00259**Conditions Information**

Final Review	Program Conditions (Program Specific)	Standard Conditions Part 2	UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS REQUIRED The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110. CHANGES IN SCOPE OF WORK REQUIRED The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide. Duplication of Federal Programs REQUIRED Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.	No	Approved
Final Review	Program Conditions (Program Specific)	Standard Conditions Part 1	RECORD RETENTION/DOCUMENTATION REQUIRED As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through	No	Approved

		HILLSBORO BEACH : PA-04-FL-4468-PW-00259		
		Conditions Information		
			entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs. PROCUREMENT In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326. LARGE PROJECTS The Recipient must submit its certification of the subrecipient's completion of this project, the final claim for payment, and supporting documentation within 180 days from the date that the applicant completes the scope of work, or the project deadline, whichever occurs first. FEMA reimburses Large Projects (those with costs above the large project threshold) based on the actual eligible final project costs. Therefore, during the final project reconciliation (closeout), the project may be amended to reflect the reconciliation of actual eligible costs. FEMA-STATE AGREEMENT REQUIRED The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance. DHS STANDARD TERMS AND CONDITIONS REQUIRED The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.	

HILLSBORO BEACH : PA-04-FL-4468-PW-00259**Conditions Information**

Final Review	Other (EHP)	Standard Condition #3	If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.	No	Approved
Final Review	Other (EHP)	Standard Condition #2	This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.	No	Approved
Final Review	Other (EHP)	Standard Condition #1	Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.	No	Approved
Final Review	Other (EHP)	Executive Order 11988 - Floodplains	EO 11988 PROGRAM CONDITION: Per EO 11988 and 44 CFR Part 9.12(f) requirements, project cannot be obligated until 03/18/2021.	No	Approved
Final Review	Other (EHP)	Migratory Bird Treaty Act (MBTA)	MBTA CONDITION: The subgrantee must comply with all the permit conditions and BO requirements regarding monitoring, reporting, and conservation requirements for birds. Failure to comply with these conditions may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Approved
Final Review	Other (EHP)	Coastal Zone Management Act (CZMA)	CZMA CONDITON: The subgrantee is responsible for coordinating with and obtaining any required permit(s) from FDEP Bureau of Beaches and Coastal Systems. Subgrantee must obtain a Joint Coastal Permit (JCP) permit prior to initiating work or verification that no permit was required. The subgrantee shall comply with all conditions of the required permit. All coordination pertaining to these activities should be documented and compliance maintained in their permanent files. Best Management Practices (BMPs) should be followed. Failure to comply with these conditions may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Approved

HILLSBORO BEACH : PA-04-FL-4468-PW-00259**Conditions Information**

Final Review	Other (EHP)	National Historic Preservation Act (NHPA)	NHPA CONDITION: Prior to conducting repairs, the subgrantee must identify the source and location of fill material and provide this information to FDEM and FEMA. If the borrow pit is privately owned, or is located on previously undisturbed land, or if the fill is obtained by the horizontal expansion of a pre-existing borrow pit, FEMA consultation with the State Historic Preservation Officer will be required. Failure to comply with this condition may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Approved
Final Review	Other (EHP)	Clean Water Act (CWA)	CWA CONDITION: The subgrantee is responsible for coordinating with and obtaining any required Section 404 permit(s) from the United States Army Corps of Engineers (USACE) and 401 permit(s) from the responsible state or tribal agency prior to initiating work. The subgrantee shall comply with all conditions and pre-construction notification requirements of the required permit(s), including any applicable regional conditions. All coordination pertaining to these activities or compliance with applicable permits must be documented and maintained in the subgrantee's permanent files. Copies must be forwarded to the Recipient (state or tribal EMA) and FEMA as part of the permanent project file. Failure to comply with this requirement may jeopardize receipt of federal funds.	No	Approved
EHP Review	Other (EHP)	National Historic Preservation Act (NHPA)	NHPA CONDITION: Prior to conducting repairs, the subgrantee must identify the source and location of fill material and provide this information to FDEM and FEMA. If the borrow pit is privately owned, or is located on previously undisturbed land, or if the fill is obtained by the horizontal expansion of a pre-existing borrow pit, FEMA consultation with the State Historic Preservation Officer will be required. Failure to comply with this condition may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Recommended
EHP Review	Other (EHP)	Standard Condition #3	If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.	No	Recommended

HILLSBORO BEACH : PA-04-FL-4468-PW-00259**Conditions Information**

EHP Review	Other (EHP)	Standard Condition #2	This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.	No	Recommended
EHP Review	Other (EHP)	Standard Condition #1	Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.	No	Recommended
EHP Review	Other (EHP)	Endangered Species Act (ESA)	ESA CONDITIONS: The proposed project must adhere to the Conservation Measures, Terms and Conditions, and Reasonable and Prudent Measures of the following Biological Opinions: USFWS Programmatic Piping Plover BO and the USFWS Statewide Programmatic BO for Sand Placement. The subgrantee must also adhere to the attached Sea Turtle and Smalltooth Sawfish Construction Conditions and Standard Manatee Conditions for In-Water Work. Failure to comply with these conditions may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Recommended
EHP Review	Other (EHP)	Migratory Bird Treaty Act (MBTA)	MBTA CONDITION: The subgrantee must comply with all the permit conditions and BO requirements regarding monitoring, reporting, and conservation requirements for birds. Failure to comply with these conditions may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Recommended
EHP Review	Other (EHP)	Coastal Zone Management Act (CZMA)	CZMA CONDITON: The subgrantee is responsible for coordinating with and obtaining any required permit(s) from FDEP Bureau of Beaches and Coastal Systems. Subgrantee must obtain a Joint Coastal Permit (JCP) permit prior to initiating work or verification that no permit was required. The subgrantee shall comply with all conditions of the required permit. All coordination pertaining to these activities should be documented and compliance maintained in their permanent files. Best Management Practices (BMPs) should be followed. Failure to comply with these conditions may jeopardize FEMA funding; verification of compliance will be required at project closeout.	No	Recommended

HILLSBORO BEACH : PA-04-FL-4468-PW-00259**Conditions Information**

EHP Review	Other (EHP)	Clean Water Act (CWA)	CWA CONDITION: The subgrantee is responsible for coordinating with and obtaining any required Section 404 permit(s) from the United States Army Corps of Engineers (USACE) and 401 permit(s) from the responsible state or tribal agency prior to initiating work. The subgrantee shall comply with all conditions and pre-construction notification requirements of the required permit(s), including any applicable regional conditions. All coordination pertaining to these activities or compliance with applicable permits must be documented and maintained in the subgrantee's permanent files. Copies must be forwarded to the Recipient (state or tribal EMA) and FEMA as part of the permanent project file. Failure to comply with this requirement may jeopardize receipt of federal funds.	No	Recommended
EHP Review	Other (EHP)	Executive Order 11988 - Floodplains	EO 11988 PROGRAM CONDITION: Per EO 11988 and 44 CFR Part 9.12(f) requirements, project cannot be obligated until 03/18/2021.	No	Recommended

Internal Comments

No.	Queue	User	Date/Time	Reviewer Comments
12	OLA Review	SYSTEM	06-15-2021 12:47 AM GMT	DHS Section 507 embargo until June 15 2021.
11	OLA Review	BROMLEY-WENGER STACY	06-11-2021 01:45 PM GMT	DHS Section 507 embargo until June 15 2021.
10	OLA Review	BROMLEY-WENGER STACY	05-27-2021 02:17 PM GMT	Public Assistance Division (HQ) has reviewed and approved the following Subgrant Application.
9	OLA Review	BROMLEY-WENGER STACY	05-27-2021 12:50 PM GMT	Public Assistance Division (HQ) has reviewed and approved the following Subgrant Application.
8	OLA Review	KIMBALL ROBERT	05-26-2021 09:26 PM GMT	Public Assistance Division (HQ) has reviewed and approved the following Subgrant Application.
7	Final Review	JOHNSON TERI	05-26-2021 02:08 PM GMT	Verified by DIU The CRC Net Cost in GM is equal to the total project cost in EMMIE and Cost Share matches in both systems. Project is ready for OLA Review. 05/26/2021

Internal Comments

No.	Queue	User	Date/Time	Reviewer Comments
6	Insurance Review	JOHNSON TERI	05-26-2021 01:56 PM GMT	11/19/2020 FACTS During the declared incident period, storm surge and wave action caused damages to the sand and dunes along the beach line FINDINGS Applicant provided a copy of their commercial insurance policy with Preferred Governmental Insurance Trust, policy number PK2FL1006200618-03, from October 1, 2019 to October 1, 2020. The policy has a blanket property and contents limit of \$8,770,911.00 with a 5% TIV per occurrence/per location for 'Named Storm subject to a minimal of \$10,000 per occurrence. The scope of work represented in this project is neither insured nor insurable. No insurance relief is anticipated. No insurance narrative will be produced or uploaded into documents or attachments. FEMA Policy 206-086-1 PART 2: Other Insurance-Related Provisions. (Sections 312 and 406(d) of the Stafford Act) A. Duplication of Benefits. FEMA cannot provide assistance for disaster-related losses that duplicate benefits available to an applicant from another source, including insurance. 1. Before FEMA approves assistance for a property, an applicant must provide FEMA with information about any actual or anticipated insurance settlement or recovery it is entitled to for that property. 2. FEMA will reduce assistance to an applicant by the amount of its actual or anticipated insurance proceeds. 3. Applicants must take reasonable efforts to recover insurance proceeds that they are entitled to receive from their insurer(s). 11/19/2020 04:45 PM by GRAHAM JR, BILLY J.
5	Mitigation Review	JOHNSON TERI	05-26-2021 01:56 PM GMT	Mitigation opportunities identified for this project. 11/19/2020 04:04 PM by Adorno Rosado, Joseph J.
4	Mitigation Review	JOHNSON TERI	05-26-2021 01:45 PM GMT	Mitigation opportunities identified for this project. 11/19/2020 04:04 PM by Adorno Rosado, Joseph J.

Internal Comments

No.	Queue	User	Date/Time	Reviewer Comments
3	Insurance Review	JOHNSON TERI	05-26-2021 01:39 PM GMT	11/19/2020 FACTS During the declared incident period, storm surge and wave action caused damages to the sand and dunes along the beach line FINDINGS Applicant provided a copy of their commercial insurance policy with Preferred Governmental Insurance Trust, policy number PK2FL1006200618-03, from October 1, 2019 to October 1, 2020. The policy has a blanket property and contents limit of \$8,770,911.00 with a 5% TIV per occurrence/per location for 'Named Storm subject to a minimal of \$10,000 per occurrence. The scope of work represented in this project is neither insured nor insurable. No insurance relief is anticipated. No insurance narrative will be produced or uploaded into documents or attachments. FEMA Policy 206-086-1 PART 2: Other Insurance-Related Provisions. (Sections 312 and 406(d) of the Stafford Act) A. Duplication of Benefits. FEMA cannot provide assistance for disaster-related losses that duplicate benefits available to an applicant from another source, including insurance. 1. Before FEMA approves assistance for a property, an applicant must provide FEMA with information about any actual or anticipated insurance settlement or recovery it is entitled to for that property. 2. FEMA will reduce assistance to an applicant by the amount of its actual or anticipated insurance proceeds. 3. Applicants must take reasonable efforts to recover insurance proceeds that they are entitled to receive from their insurer(s). 11/19/2020 04:45 PM by GRAHAM JR, BILLY J.

Internal Comments

No.	Queue	User	Date/Time	Reviewer Comments
2	EHP Review	HYATT LARISSA	03-16-2021 07:47 PM GMT	SOW: Town of Hillsboro Beach, Broward County, (26.305281, -80.076575) to (26.290990, -80.078038), Cat G, 0% work completed, total cost \$4,437,011.00. Applicant will perform sand renourishment by installing 64,030 CY of engineered beach sand along 5,700 LF of reach between monuments R-6+750 and R-12+450. The applicant plans on using an upland sand source. 3 floating vessel exclusion buoys will also be replaced in-kind. HMP is included to perform a feasibility study to determine the appropriate mitigation alternative to implement in the project area. The feasibility study shall gather and review existing data for the project area and for adjacent coastal systems. - kelkins - 03/04/2021 20:12:46 GMT The Applicant will complete the Hurricane Dorian (DR-4468) repair as a stand-alone project. - kelkins - 03/15/2021 17:52:45 GMT CWA: SEE CONDITION. - kelkins - 03/04/2021 20:23:28 GMT CZMA: SEE CONDITION. - kelkins - 03/04/2021 20:24:16 GMT EO 11990: A review of the National Wetland Inventory (NWI) online mapper, accessed on 10/01/2020, indicates that portions of the project may be located within a designated wetland. 8-Step completed as part of the EO 11988 review. - kelkins - 03/04/2021 20:39:41 GMT ESA: Per the USFWS Programmatic Piping Plover BO dated 05/22/2013 and the revised USFWS Statewide Programmatic BO (SPBO) for Sand Placement, dated 03/13/2015, the proposed project falls under the Conservation Measures, Terms and Conditions, and Reasonable and Prudent Measures of those documents attached. SEE CONDITIONS. - kelkins - 03/04/2021 20:18:38 GMT MBTA: Per attached Biological Opinions in ESA, the applicant is required to comply with FL Fish and Wildlife Commissions Nesting Bird guidelines. Applicant must also comply with monitoring, reporting, and conservation requirements for birds included in their permits. SEE CONDITION. - kelkins - 03/04/2021 20:25:36 GMT Uncheck catex Kari - see rework email EO 11988: The project is located in Zone VE per Broward County FIRM Panel #12099C1200F dated 10/05/2017. See 8-Step checklist attached. SEE CONDITION. - kelkins - 03/04/2021 20:26:53 GMT NHPA: Regarding buoys: Per the executed Programmatic Agreement among FL SHPO, FL DEM, and FEMA dated September 10, 2014, the SOW meets the following allowance in Appendix B: I.C.1.e. Regarding beach renourishment: FEMA has determined that there will be No Effect on Historic Properties. SHPO concurrence with this determination was received, dated 02/22/2021. Tribal consultation letters were submitted to the Alabama-Quassarte Tribal Town, Miccosukee Tribe of Indians of Florida, Poarch Band of Creek Indians, Seminole Tribe of Florida, and the Seminole Nation of Oklahoma on 01/27/2021. THPO concurrence from the Seminole Tribe of Florida was received on 02/03/2021. No other tribal consultation responses were received from any of the other interested tribes. SEE CONDITION. - kelkins - 03/04/2021 20:13:34 GMT

Internal Comments				
No.	Queue	User	Date/Time	Reviewer Comments
1	Initial Review	O NEAL CARLA	11-20-2020 02:05 PM GMT	PA-04-FL-4468-PW-00259(0) - has been created in EMMIE. Reviewer should refer to Grants Manager to obtain project specific information. The final DDD, SOW, Cost, all Documentation and Insurance will be populated in EMMIE during the DIU EMMIE Final Record Upload process step by DIU.

[Go Back](#)

Attachment 10

2021 Property Values

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308AD0400	\$325,090.00
484308AE0290	\$747,480.00
484308AP0800	\$200,680.00
484308AP0690	\$200,680.00
484305FB0050	\$871,240.00
484305NU0840	\$382,980.00
484305050140	\$441,580.00
484308AN0130	\$699,610.00
484305AC0090	\$189,000.00
484305041251	\$176,040.00
484308CG0040	\$515,330.00
484305042530	\$832,110.00
484308BC1400	\$286,610.00
484305AN0110	\$585,620.00
484308BC1140	\$280,660.00
484308AP0190	\$265,050.00
484305DJ0070	\$254,910.00
484305AC0540	\$265,200.00
484305DA0880	\$542,460.00
484305NU0730	\$382,980.00
484308AP0060	\$261,160.00
484308BC1540	\$292,490.00
484305160050	\$322,170.00
484305DA0620	\$338,260.00
484305EB0360	\$827,110.00
484305EA0080	\$686,390.00
484305FB0020	\$558,470.00
484308NT0170	\$293,940.00
484308080230	\$910,980.00
484305AH0560	\$332,900.00
484308AP0880	\$133,770.00
484308BC0010	\$304,320.00
484308NT0220	\$239,430.00
484305AH0260	\$240,420.00
484308PR0220	\$208,010.00
484305EB0300	\$864,970.00
484308CM0530	\$326,940.00
484308CG0030	\$512,800.00
484308AA0030	\$291,760.00
484305NU0220	\$242,430.00
484305AB0150	\$152,660.00
484308CM0750	\$248,870.00
484305CD0110	\$289,160.00
484305EA0060	\$620,540.00
484308BC1990	\$289,510.00
484305AH0080	\$502,200.00
484305EA0050	\$644,240.00
484308BC0510	\$422,480.00
484308BC1630	\$348,600.00
484305AN0090	\$585,620.00
484305AH0530	\$528,140.00
484308BC1120	\$327,910.00
484305DA0150	\$288,680.00
484308080050	\$908,230.00
484308NN0330	\$168,690.00
484308CB0070	\$364,170.00
484305AH1220	\$409,970.00

Total JV
\$849,234,930.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305042470	\$586,430.00
484308BC1220	\$333,860.00
484305NV0050	\$160,920.00
484305DA0950	\$297,260.00
484305AH0460	\$579,510.00
484308130014	\$2,201,480.00
484308BC2020	\$292,490.00
484308BC1940	\$286,610.00
484305EB0340	\$1,084,390.00
484308080390	\$512,200.00
484308BM0080	\$858,180.00
484308AP0640	\$234,110.00
484308BC0670	\$310,200.00
484308CM0690	\$591,500.00
484305CD0040	\$289,160.00
484308PP0100	\$614,630.00
484305NU0860	\$375,590.00
484308BC0540	\$307,220.00
484308080570	\$390,780.00
484305AH1090	\$404,810.00
484305DA0610	\$294,390.00
484308BM0070	\$893,010.00
484305AH1070	\$384,260.00
484308NN0120	\$359,920.00
484305AN0400	\$716,370.00
484305220040	\$366,550.00
484305DA0930	\$297,260.00
484305BJ0020	\$283,330.00
484305DA0800	\$299,730.00
484308BC0100	\$316,140.00
484305AB0330	\$214,510.00
484308NN0820	\$151,380.00
484308CG0080	\$552,280.00
484308CB0110	\$372,080.00
484305DA0590	\$326,270.00
484308AP0410	\$261,160.00
484305CH0020	\$208,480.00
484308NT0110	\$321,130.00
484308BC1061	\$10.00
484305CK0220	\$603,610.00
484305DA0330	\$285,940.00
484305NZ0100	\$393,430.00
484305AH0750	\$394,570.00
484308BC1970	\$354,540.00
484308CM0120	\$429,200.00
484305041400	\$3,832,530.00
484305AM0140	\$343,330.00
484308CM0250	\$287,800.00
484305NU0490	\$375,690.00
484308NN0480	\$220,580.00
484305EC0020	\$157,040.00
484308CM0260	\$287,800.00
484305CG9998	\$1,124,070.00
484305CK0020	\$493,820.00
484308BC0260	\$316,140.00
484308PP0170	\$469,800.00
484305DJ0080	\$260,910.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308BC0870	\$319,060.00
484305EB0030	\$755,000.00
484308BC0160	\$310,200.00
484305NU0710	\$361,280.00
484308NN0720	\$242,630.00
484305AH1240	\$610,320.00
484305042770	\$136,460.00
484305AH0800	\$260,980.00
484305041520	\$870,740.00
484308NN0520	\$237,870.00
484305060080	\$370,930.00
484305CA0030	\$348,000.00
484305NU0300	\$244,880.00
484305AH0930	\$266,130.00
484308AP0890	\$200,680.00
484308AN0190	\$780,670.00
484305AC0300	\$265,200.00
484305CH0120	\$175,820.00
484308CB0020	\$407,710.00
484308NN0770	\$152,890.00
484308AN0050	\$486,740.00
484305AH1060	\$271,280.00
484305CD0060	\$291,790.00
484305AN0360	\$716,370.00
484305AH0970	\$389,410.00
484308080330	\$439,180.00
484305AH1180	\$553,800.00
484308BC0750	\$413,620.00
484308BC1050	\$280,660.00
484308CB0100	\$423,540.00
484305DA0540	\$360,540.00
484305EB0130	\$788,410.00
484305BM0010	\$325,890.00
484305EB0250	\$1,042,820.00
484308BC1820	\$286,610.00
484305043020	\$1,169,890.00
484305AH1020	\$363,760.00
484305AH0490	\$384,260.00
484308130021	\$3,726,530.00
484308080100	\$716,770.00
484305042880	\$1,504,110.00
484305AB0190	\$154,160.00
484305NU0810	\$254,570.00
484308AP0130	\$261,160.00
484308AP0740	\$287,620.00
484305AN0280	\$851,970.00
484305DA0340	\$293,960.00
484305NU0820	\$254,570.00
484308AE0040	\$751,530.00
484305DA0890	\$299,730.00
484308080360	\$516,660.00
484305NY0060	\$68,690.00
484305DA0020	\$600,610.00
484305AC0160	\$251,940.00
484308AP0520	\$361,200.00
484305AH1160	\$399,710.00
484308PR0180	\$173,340.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308BK0050	\$928,170.00
484305220010	\$369,370.00
484308BC1910	\$289,510.00
484305FB0040	\$586,390.00
484308AE0190	\$823,890.00
484308AD0340	\$295,920.00
484308BC1560	\$277,690.00
484305042930	\$194,800.00
484305AM0190	\$351,670.00
484305NZ0070	\$396,640.00
484308BC0170	\$313,180.00
484308NN0280	\$236,240.00
484308NN0170	\$376,760.00
484308080760	\$10.00
484308BC1720	\$280,660.00
484305NU0170	\$242,430.00
484305EB0290	\$864,970.00
484308AP0070	\$261,160.00
484305160120	\$343,000.00
484305AH0440	\$379,160.00
484308NT0180	\$293,940.00
484305AG0050	\$139,430.00
484308BC0850	\$316,140.00
484305NU0190	\$242,430.00
484305050081	\$242,800.00
484305AM0160	\$343,330.00
484305AH0250	\$363,760.00
484308AP1090	\$133,770.00
484305060090	\$451,520.00
484308PR0210	\$164,680.00
484305042140	\$134,230.00
484305DC0110	\$252,280.00
484305BJ0010	\$300,000.00
484308AP1050	\$213,900.00
484305NU0360	\$368,390.00
484308080500	\$606,520.00
484305AH0820	\$343,200.00
484308NN0340	\$151,380.00
484305AN0330	\$762,920.00
484305AN0410	\$771,470.00
484308AN0200	\$606,230.00
484308BC0520	\$304,320.00
484308CM0590	\$326,940.00
484305AH1270	\$415,120.00
484305NZ0050	\$631,910.00
484308BC1000	\$327,910.00
484308BC1390	\$289,510.00
484305AH0520	\$250,720.00
484308NP0160	\$426,790.00
484308CM0740	\$339,020.00
484305AB0100	\$151,160.00
484305AH0390	\$245,580.00
484305AH0410	\$245,580.00
484305NU0480	\$372,040.00
484308AD0250	\$295,920.00
484305AH0730	\$610,320.00
484308NN0420	\$146,290.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305BE0110	\$412,380.00
484305AH0910	\$266,130.00
484305EB0120	\$791,690.00
484308AP0610	\$133,770.00
484305DJ0050	\$259,410.00
484308NN0060	\$136,340.00
484305DA0430	\$293,960.00
484308BK0170	\$701,740.00
484308NN0620	\$240,260.00
484305NU0290	\$244,880.00
484305AG0090	\$92,960.00
484305AH1150	\$368,860.00
484308AD0090	\$270,000.00
484308BJ0030	\$744,960.00
484308CM0370	\$248,870.00
484305043110	\$10.00
484308AE0010	\$920,070.00
484308BC0040	\$313,180.00
484308AP1140	\$200,680.00
484305042520	\$485,090.00
484308AP1160	\$287,620.00
484305AC0670	\$243,870.00
484305AC0130	\$189,000.00
484308AD0220	\$295,920.00
484305AM0120	\$343,330.00
484308AP0310	\$261,160.00
484305NU0870	\$520,210.00
484308080020	\$1,916,720.00
484305AH0780	\$260,980.00
484308BC1500	\$292,490.00
484305042840	\$452,470.00
484308AP0790	\$200,680.00
484305NU0460	\$247,290.00
484305AB0020	\$179,580.00
484308BC0020	\$307,220.00
484305EB0060	\$959,740.00
484308AP0030	\$294,440.00
484308CM0180	\$281,860.00
484308AP0091	\$157,860.00
484308AD0270	\$299,960.00
484308AE0080	\$920,070.00
484308BC0810	\$325,000.00
484308130022	\$3,711,400.00
484308NN0840	\$151,380.00
484305AM0150	\$343,330.00
484308PP0210	\$492,180.00
484308080240	\$910,980.00
484305EB0330	\$1,084,390.00
484305AN0070	\$585,620.00
484305BH0060	\$261,480.00
484308130016	\$2,324,980.00
484308AE0090	\$893,730.00
484305DA0420	\$532,040.00
484305DA0940	\$341,670.00
484305BJ0100	\$300,000.00
484308AP0230	\$261,160.00
484305AB0210	\$207,520.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305DA0500	\$334,990.00
484308CM0600	\$591,500.00
484308080160	\$875,790.00
484308BM0060	\$611,310.00
484305042320	\$791,880.00
484308CM0220	\$438,210.00
484308AD0040	\$270,000.00
484305AC0600	\$189,000.00
484308AP0730	\$287,620.00
484308BC0220	\$319,060.00
484305NU0420	\$247,290.00
484305AK0040	\$654,580.00
484308PP0180	\$469,800.00
484305DA0560	\$288,740.00
484305AH1010	\$404,810.00
484305AH0100	\$368,860.00
484305NU0140	\$347,370.00
484305AN0290	\$707,780.00
484305DC0120	\$252,280.00
484305042680	\$10.00
484305AN0170	\$799,210.00
484308080300	\$395,900.00
484308080070	\$695,260.00
484308BC1180	\$280,660.00
484308AP0200	\$261,160.00
484308CM0470	\$248,870.00
484305NV0100	\$166,080.00
484305EB0350	\$1,348,600.00
484305AB0090	\$201,540.00
484308080280	\$910,980.00
484308BC0380	\$322,030.00
484308NT0230	\$239,430.00
484308080680	\$386,950.00
484308CM0450	\$320,990.00
484308BC0550	\$249,380.00
484308AN0110	\$505,960.00
484308AD0100	\$270,000.00
484308NP0170	\$426,790.00
484305NY0050	\$116,240.00
484308BJ0010	\$744,960.00
484305042550	\$485,960.00
484305042170	\$387,930.00
484308AE0200	\$823,890.00
484308AP0110	\$261,160.00
484305NU0330	\$244,880.00
484308AP0290	\$261,160.00
484305AN0160	\$945,080.00
484305EC0010	\$157,040.00
484308NN0650	\$162,530.00
484305AM0180	\$347,500.00
484305AM0250	\$833,330.00
484308AN0300	\$1,078,340.00
484308NN0550	\$237,870.00
484305AG0080	\$139,430.00
484305EB0410	\$1,244,160.00
484308BC0460	\$327,910.00
484305EB0320	\$1,198,260.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308AP0250	\$314,520.00
484305AM0270	\$351,670.00
484308PP0070	\$726,900.00
484308AP0930	\$234,260.00
484305CK0130	\$503,600.00
484308NN0750	\$242,630.00
484305060100	\$560,700.00
484305AN0560	\$1,374,210.00
484308NN0880	\$151,380.00
484308080260	\$699,080.00
484305AH0940	\$379,160.00
484305DA0070	\$335,310.00
484308NN0090	\$130,830.00
484308CM0270	\$248,870.00
484305AH0040	\$363,760.00
484308080250	\$699,180.00
484305AC0490	\$265,200.00
484305NU0410	\$247,290.00
484308PR0120	\$199,340.00
484308AP0600	\$133,770.00
484305050050	\$988,720.00
484308BC1350	\$289,510.00
484308NP0100	\$409,980.00
484308AE0280	\$655,390.00
484308AP0500	\$294,440.00
484305042830	\$299,540.00
484305CH0010	\$87,910.00
484305043100	\$674,040.00
484308BC1250	\$343,200.00
484305AH0980	\$600,070.00
484305NU0650	\$252,140.00
484308BM0150	\$558,000.00
484305BH0040	\$215,900.00
484305041800	\$177,930.00
484308BC0630	\$319,060.00
484308AP0210	\$261,160.00
484308080480	\$746,660.00
484305AN0080	\$585,620.00
484308AP1030	\$133,770.00
484305AN0230	\$754,340.00
484305220050	\$373,870.00
484305NU0600	\$375,690.00
484308BC0450	\$319,060.00
484305AC0020	\$265,200.00
484305041580	\$979,460.00
484305AH0850	\$594,910.00
484305042064	\$437,400.00
484305AC0280	\$265,200.00
484305041540	\$1,592,970.00
484305DA0960	\$341,560.00
484305AC0420	\$265,200.00
484308AD0380	\$293,490.00
484305CK0060	\$431,140.00
484305AC0040	\$265,200.00
484308BC0090	\$310,200.00
484305042063	\$395,550.00
484308PR0100	\$225,340.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AB0140	\$152,660.00
484305EB0020	\$717,570.00
484308CM0380	\$314,870.00
484305AB0280	\$209,520.00
484308BC0910	\$325,000.00
484308080290	\$732,710.00
484308NN0680	\$162,530.00
484308PP0130	\$519,610.00
484305DH0120	\$244,520.00
484308BC1010	\$425,460.00
484308BC1880	\$286,610.00
484308NN0190	\$251,180.00
484305042870	\$264,450.00
484305BJ0070	\$283,330.00
484308BM0140	\$605,510.00
484305AC0620	\$179,540.00
484308AD0180	\$295,920.00
484308NT0190	\$293,940.00
484308AE0170	\$1,942,910.00
484305AH0810	\$374,010.00
484308BC0560	\$281,330.00
484308NP0060	\$376,260.00
484305NZ0110	\$405,360.00
484308080210	\$728,760.00
484308080410	\$761,770.00
484305EB0040	\$755,000.00
484305AH0280	\$240,420.00
484308AE0060	\$1,999,890.00
484305DA0100	\$283,140.00
484305AB0360	\$214,510.00
484305AN0380	\$860,540.00
484305NU0660	\$252,140.00
484305AN0510	\$1,176,970.00
484305CD0120	\$291,790.00
484308BC1270	\$283,630.00
484305EB0070	\$959,740.00
484305DA0180	\$606,610.00
484308BC1740	\$351,570.00
484308PP0220	\$484,770.00
484305NU0680	\$252,140.00
484308080200	\$1,021,930.00
484305AH1030	\$394,570.00
484305AC0010	\$265,200.00
484308BC0420	\$419,500.00
484305AH0340	\$594,910.00
484305AN0320	\$906,110.00
484308CM0630	\$332,890.00
484308AD0060	\$270,000.00
484305NU0280	\$244,880.00
484308AN0250	\$697,730.00
484305AC0330	\$189,000.00
484308BC1690	\$283,630.00
484308BC1160	\$280,660.00
484308AP0560	\$200,680.00
484305NU0670	\$252,140.00
484305AB0230	\$155,660.00
484305AH0060	\$353,460.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305EC0040	\$132,060.00
484305NZ0120	\$405,360.00
484305AH0370	\$338,040.00
484308AP1120	\$200,680.00
484305220020	\$366,490.00
484308AP0760	\$234,260.00
484305EB0190	\$787,230.00
484308BK0190	\$886,780.00
484308AP0650	\$133,770.00
484308AP0960	\$287,620.00
484308NN0290	\$238,610.00
484308PR0040	\$117,500.00
484308AD0130	\$270,000.00
484308NN0350	\$152,890.00
484305042060	\$10.00
484308BC0270	\$316,140.00
484305AH0720	\$589,760.00
484308BC1040	\$280,660.00
484305220060	\$10.00
484305AN0500	\$724,940.00
484305042050	\$10.00
484305AH0790	\$538,400.00
484308BC0430	\$319,060.00
484305DA0840	\$297,260.00
484308PP0040	\$1,028,760.00
484305042820	\$10.00
484308BK0160	\$701,740.00
484305AH0620	\$389,410.00
484305AH0290	\$440,000.00
484308AP1150	\$234,260.00
484305AH0600	\$605,220.00
484308NT0090	\$167,220.00
484308NP0020	\$384,710.00
484305AH0380	\$368,860.00
484305AC0610	\$179,540.00
484305BE0040	\$371,890.00
484308AE0030	\$893,730.00
484308AA0050	\$291,760.00
484305AB0250	\$209,520.00
484308AE0140	\$920,070.00
484308BC1060	\$280,660.00
484308AA0140	\$303,420.00
484305AH0770	\$384,260.00
484308CB0060	\$415,620.00
484305AN0480	\$869,130.00
484308NP0200	\$477,320.00
484305041770	\$101,630.00
484308NN0410	\$147,740.00
484305AH0120	\$358,600.00
484308BK0110	\$701,740.00
484308BC0410	\$422,480.00
484305BJ0030	\$283,330.00
484308AP0100	\$175,820.00
484305000140	\$143,310.00
484308AP0150	\$361,200.00
484305DA0130	\$319,940.00
484305EB0370	\$856,930.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305BM0030	\$319,500.00
484308NN0020	\$292,180.00
484308AN0090	\$630,040.00
484308NN0150	\$376,760.00
484308AD0120	\$270,000.00
484308BC0140	\$413,620.00
484305042370	\$2,925,570.00
484305041611	\$1,001,400.00
484305NY0090	\$83,790.00
484305DA0040	\$328,420.00
484305043210	\$10.00
484305AH1300	\$281,530.00
484308CM0560	\$326,940.00
484305CK0230	\$603,610.00
484308NN0450	\$147,740.00
484305AH1050	\$548,700.00
484305EB0420	\$1,125,900.00
484308PP0010	\$898,500.00
484305NZ0020	\$397,410.00
484305EB0200	\$828,320.00
484308PR0190	\$182,010.00
484305041510	\$545,160.00
484305EB0440	\$1,400,260.00
484305CD0020	\$289,160.00
484308AP0220	\$261,160.00
484305AN0460	\$724,940.00
484305DC0150	\$252,280.00
484305DA0780	\$345,260.00
484308AP0950	\$287,620.00
484305DA0300	\$338,610.00
484308000030	\$10.00
484305042240	\$787,680.00
484308BC0150	\$410,640.00
484305AH0540	\$250,720.00
484305AC0030	\$265,200.00
484308NP0140	\$393,070.00
484305DC0100	\$252,280.00
484308AE0220	\$823,890.00
484308CM0170	\$248,870.00
484308AP0770	\$200,680.00
484308CM0350	\$314,870.00
484305NU0500	\$357,790.00
484305NY0070	\$53,590.00
484308AD0190	\$295,920.00
484308NN0790	\$152,890.00
484308AN0060	\$623,780.00
484305AH0500	\$343,200.00
484305220030	\$366,490.00
484308BC1280	\$286,610.00
484308CM0010	\$456,230.00
484308BC1030	\$327,910.00
484308AD0070	\$270,000.00
484305041250	\$241,270.00
484305DA0980	\$599,790.00
484308100010	\$3,558,000.00
484308130010	\$2,016,250.00
484308BK0140	\$701,740.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AC0580	\$189,000.00
484308BC1260	\$286,610.00
484308CB0010	\$407,710.00
484305AN0050	\$585,620.00
484305AH0110	\$327,740.00
484305NZ0090	\$393,430.00
484305AB0160	\$203,530.00
484305AC0110	\$189,000.00
484308AP0440	\$314,520.00
484308AE0240	\$655,390.00
484305AB0350	\$160,890.00
484308NN0890	\$152,890.00
484305042000	\$2,588,990.00
484305AM0230	\$347,500.00
484305CH0110	\$175,820.00
484305AN0200	\$719,270.00
484308NP0080	\$376,260.00
484308BC1510	\$289,510.00
484308CM0320	\$447,220.00
484308NN0660	\$164,130.00
484305CD0010	\$291,790.00
484308BC0190	\$319,060.00
484308AP0340	\$361,200.00
484308BC1330	\$336,830.00
484305AC0200	\$265,200.00
484308BC0250	\$313,180.00
484305DA0570	\$296,860.00
484308BC0330	\$416,600.00
484308PR0080	\$164,680.00
484308AN0310	\$8,780.00
484308CB0090	\$423,540.00
484308AD0390	\$295,920.00
484305AH0420	\$358,600.00
484308AD0240	\$295,920.00
484308BC0440	\$322,030.00
484305AB0130	\$203,530.00
484308CM0200	\$474,260.00
484308CM0550	\$326,940.00
484308AN0020	\$609,160.00
484305AH0240	\$332,900.00
484305050160	\$427,750.00
484305NU0750	\$254,570.00
484305DC0050	\$251,210.00
484305060210	\$662,270.00
484305AH1340	\$363,760.00
484308AD0150	\$303,240.00
484308CM0280	\$287,800.00
484305CH0070	\$175,820.00
484308AD0230	\$295,920.00
484305160080	\$327,310.00
484308CM0430	\$320,990.00
484308BC1770	\$283,630.00
484308AP0710	\$234,260.00
484305AC0510	\$265,200.00
484305042850	\$432,580.00
484305DA0720	\$294,390.00
484308NN0390	\$147,740.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308AP0580	\$200,680.00
484308NT0130	\$339,640.00
484308NN0780	\$151,380.00
484305AC0220	\$265,200.00
484305AH0830	\$394,570.00
484305NU0520	\$249,710.00
484305AM0080	\$339,170.00
484308080270	\$910,980.00
484308NN0560	\$240,260.00
484308AN0030	\$618,340.00
484308080440	\$755,700.00
484308BM0040	\$572,120.00
484308AA0160	\$350,100.00
484308BC0940	\$319,060.00
484305AN0130	\$585,620.00
484308NP0030	\$342,520.00
484308BC0210	\$322,030.00
484308080660	\$393,030.00
484308CM0030	\$420,190.00
484308AP0420	\$301,190.00
484308AN0240	\$627,330.00
484305AK0020	\$588,960.00
484308CM0720	\$339,020.00
484308BJ0050	\$523,800.00
484305NZ0080	\$397,410.00
484308BC0530	\$307,220.00
484308NN0760	\$151,380.00
484308BC1340	\$333,860.00
484308CG0050	\$329,640.00
484305DA0050	\$546,830.00
484305041220	\$1,124,210.00
484308BC1960	\$357,520.00
484308AA0090	\$350,100.00
484305AH0920	\$543,560.00
484308BM0090	\$858,180.00
484308PP0060	\$726,900.00
484305NU0850	\$758,130.00
484308NN0740	\$240,260.00
484308BC0240	\$413,620.00
484308AA0110	\$303,420.00
484308BK0080	\$1,300,610.00
484305041780	\$72,900.00
484308NP0120	\$393,070.00
484305NV0030	\$160,920.00
484305DA0200	\$291,080.00
484305AG0130	\$139,430.00
484305CK0240	\$925,630.00
484308BC1950	\$228,000.00
484305EB0080	\$1,193,630.00
484305AM0100	\$339,170.00
484308PP0110	\$519,970.00
484308BK0230	\$886,780.00
484308AP0860	\$234,110.00
484308BK0150	\$701,740.00
484308CM0610	\$627,580.00
484308BC1460	\$292,490.00
484305DA0920	\$291,580.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308PP0050	\$801,460.00
484305060110	\$815,250.00
484308BC0700	\$319,060.00
484308BM0160	\$605,510.00
484308BC1490	\$289,510.00
484308NP0180	\$443,700.00
484305DH0010	\$340,460.00
484305AC0550	\$189,000.00
484305NU0340	\$244,880.00
484308AD0350	\$295,920.00
484308BC1200	\$280,660.00
484305AN0120	\$585,620.00
484305DA0230	\$283,140.00
484308BC1830	\$283,630.00
484305NU0390	\$247,290.00
484305EC0060	\$157,040.00
484305NU0250	\$368,390.00
484305AN0540	\$998,400.00
484308080560	\$511,230.00
484308NN0400	\$146,290.00
484305AH0670	\$223,200.00
484308NN0460	\$216,260.00
484305EB0050	\$1,060,580.00
484305AC0470	\$265,200.00
484308NN0430	\$147,740.00
484305AH1230	\$399,710.00
484305060070	\$363,040.00
484305AH0210	\$589,760.00
484308BC1370	\$289,510.00
484305042780	\$139,600.00
484305BE0030	\$371,890.00
484305AB0300	\$158,640.00
484308BC2060	\$292,490.00
484305AC0120	\$189,000.00
484308NN0540	\$242,630.00
484308BK0130	\$701,740.00
484305NY0100	\$57,370.00
484308NN0700	\$237,870.00
484305EC0100	\$157,040.00
484305AM0280	\$355,830.00
484308NN0510	\$242,630.00
484308AP0320	\$294,440.00
484305BH0030	\$258,980.00
484308NN0100	\$247,370.00
484305NV0090	\$166,080.00
484308AP0460	\$175,820.00
484308AA0120	\$303,420.00
484305AC0640	\$251,940.00
484305EA0090	\$661,140.00
484308BC0790	\$322,030.00
484308AN0340	\$12,960.00
484308NT0100	\$321,130.00
484308080120	\$1,821,960.00
484308PR0090	\$182,010.00
484305EB0180	\$759,840.00
484305AH0020	\$579,510.00
484305AM0130	\$347,500.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AB0080	\$199,540.00
484305DA0280	\$552,290.00
484308BC1110	\$330,890.00
484308AP0720	\$287,620.00
484308AP1170	\$287,620.00
484305FB0030	\$383,530.00
484305CK0050	\$499,800.00
484308NN0010	\$214,270.00
484308CM0480	\$320,990.00
484308AP0360	\$361,200.00
484305DA0460	\$285,940.00
484305NU0610	\$379,340.00
484305BH0020	\$232,500.00
484308AP0270	\$301,190.00
484305CK0100	\$411,510.00
484305NY0020	\$83,790.00
484305AH0480	\$363,760.00
484308BK0180	\$701,740.00
484308AN0170	\$505,960.00
484308080710	\$512,050.00
484305AH1310	\$558,960.00
484308AN0320	\$8,780.00
484305EB0160	\$1,001,300.00
484305AH0740	\$374,010.00
484308080040	\$908,280.00
484305042760	\$124,680.00
484305CD0080	\$289,160.00
484305AC0340	\$189,000.00
484308BM0020	\$572,120.00
484305AB0220	\$155,660.00
484305DA0710	\$338,400.00
484305041880	\$2,344,210.00
484305EB0100	\$752,400.00
484308080190	\$1,133,650.00
484308NT0080	\$167,220.00
484308NN0130	\$431,910.00
484305AM0070	\$343,330.00
484305AH0140	\$512,740.00
484308080170	\$979,660.00
484305AH0270	\$517,840.00
484308NT0010	\$419,410.00
484305EB0260	\$1,296,940.00
484308080510	\$746,790.00
484305AH0050	\$322,640.00
484308BC0860	\$319,060.00
484308AP0700	\$200,680.00
484308CM0700	\$627,580.00
484308BC1080	\$239,940.00
484305AB0340	\$160,890.00
484305042620	\$852,530.00
484305NU0240	\$364,740.00
484305NU0430	\$247,290.00
484305AH0990	\$620,620.00
484305AH0170	\$317,490.00
484305CK0110	\$528,780.00
484305DA0630	\$294,390.00
484305AN0490	\$724,940.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308AP0260	\$314,520.00
484308BJ0080	\$523,800.00
484308BC1900	\$286,610.00
484305AH1210	\$358,600.00
484308AP0590	\$200,680.00
484305EB0170	\$1,245,330.00
484308BC1700	\$280,660.00
484308PR0150	\$131,740.00
484308NT0020	\$361,180.00
484305041380	\$676,050.00
484308BC1800	\$286,610.00
484308BC0390	\$327,910.00
484308NP0130	\$376,260.00
484308AE0110	\$1,748,620.00
484308AA0130	\$303,420.00
484308NN0710	\$240,260.00
484305DA0730	\$338,260.00
484305AH1190	\$276,380.00
484305042350	\$2,141,270.00
484308BC1410	\$289,510.00
484308BC0970	\$327,910.00
484305AH0180	\$368,860.00
484305041610	\$445,620.00
484305BE0120	\$420,310.00
484305AH0640	\$379,160.00
484308BC0400	\$325,000.00
484308AP0180	\$361,200.00
484308BK0060	\$928,170.00
484305AH0550	\$363,760.00
484305041970	\$1,735,120.00
484308BC0620	\$313,180.00
484308NN0810	\$152,890.00
484308AD0210	\$295,920.00
484308CM0660	\$248,870.00
484305EB0210	\$828,320.00
484305NU0550	\$249,710.00
484305AH0190	\$358,600.00
484308080320	\$512,750.00
484305AH0330	\$574,360.00
484305EB0270	\$793,500.00
484305BE0080	\$386,480.00
484305EB0240	\$1,042,820.00
484305042310	\$1,122,910.00
484308BC0120	\$319,060.00
484305AC0460	\$265,200.00
484308AD0370	\$293,490.00
484308CM0340	\$314,870.00
484308BC0030	\$307,220.00
484308PR0110	\$182,010.00
484308CM0230	\$287,800.00
484308AP0390	\$261,160.00
484308BC2050	\$289,510.00
484305DA0550	\$341,960.00
484308CM0330	\$314,870.00
484308080730	\$511,960.00
484305NU0890	\$520,210.00
484308CM0040	\$275,900.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305042540	\$756,840.00
484305DH0060	\$244,880.00
484305BH0080	\$218,020.00
484308AA0150	\$303,420.00
484308NN0070	\$129,530.00
484305050150	\$395,770.00
484308CM0390	\$314,870.00
484305042700	\$1,916,290.00
484305CK0090	\$472,940.00
484305DC0160	\$253,340.00
484308AD0020	\$267,620.00
484308AP0970	\$287,620.00
484305043070	\$1,035,130.00
484305EC0050	\$157,040.00
484308BK0200	\$886,780.00
484305DC0010	\$252,280.00
484308080400	\$402,480.00
484308AP0850	\$254,330.00
484305CK0180	\$499,020.00
484305NU0310	\$244,880.00
484305AH0030	\$343,200.00
484308PR0020	\$131,740.00
484305BM0050	\$323,760.00
484305DM0050	\$408,500.00
484308CM0190	\$281,860.00
484308AD0080	\$270,000.00
484308NN0570	\$242,630.00
484305000090	\$10.00
484305042800	\$10.00
484305NU0450	\$247,290.00
484305AH0400	\$523,000.00
484308BC0730	\$319,060.00
484305NU0380	\$354,320.00
484308AP0050	\$261,160.00
484305AC0410	\$265,200.00
484305DA0700	\$294,390.00
484308NN0230	\$251,180.00
484305AN0450	\$724,940.00
484305AH0630	\$348,300.00
484308NN0590	\$240,260.00
484305CK0080	\$489,320.00
484305AC0400	\$251,940.00
484308080420	\$743,810.00
484305DA0060	\$576,740.00
484305CD0070	\$291,790.00
484308BC0710	\$316,140.00
484308BC0050	\$316,140.00
484305042250	\$241,990.00
484305NU0880	\$520,210.00
484305AG0070	\$139,430.00
484305DH0140	\$245,240.00
484308AP1080	\$234,110.00
484305AC0060	\$265,200.00
484305AH0430	\$327,740.00
484308BC1210	\$283,630.00
484308NT0030	\$361,180.00
484305060200	\$1,330,470.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305DJ0060	\$253,410.00
484305AH0230	\$374,010.00
484308PR0200	\$164,680.00
484308CM0730	\$339,020.00
484305NY0080	\$58,880.00
484305CK0200	\$419,680.00
484308AP1060	\$254,330.00
484308BC0300	\$325,000.00
484305DA0450	\$323,100.00
484305AN0210	\$754,340.00
484308PP0090	\$681,660.00
484308NT0040	\$501,640.00
484308NN0730	\$237,870.00
484308CB0050	\$415,620.00
484305BE0100	\$404,440.00
484308AP0450	\$301,190.00
484305000091	\$10.00
484305DA0210	\$283,140.00
484308000410	\$252,920.00
484308BC0290	\$319,060.00
484305AH1330	\$394,570.00
484308AP1020	\$200,680.00
484308CB0080	\$364,170.00
484308130020	\$3,765,750.00
484308AA0010	\$338,430.00
484308AN0180	\$722,380.00
484308CM0240	\$287,800.00
484308AE0070	\$920,070.00
484305050060	\$3,464,790.00
484308NT0210	\$239,430.00
484305042071	\$452,140.00
484308AN0150	\$630,040.00
484305AH1320	\$281,530.00
484308CM0070	\$275,900.00
484305CK0030	\$493,820.00
484308BC0590	\$310,200.00
484305CK0140	\$509,700.00
484305042890	\$12,100.00
484305DA0740	\$563,240.00
484305BM0040	\$319,500.00
484305DA0690	\$288,740.00
484308BK0070	\$1,300,610.00
484308NN0910	\$152,890.00
484305AH0160	\$348,300.00
484305AH0300	\$322,640.00
484308CM0060	\$275,900.00
484308AE0270	\$655,390.00
484305AN0300	\$707,780.00
484305DA0240	\$288,680.00
484308NT0150	\$339,640.00
484305AH0860	\$615,470.00
484308CM0500	\$501,300.00
484305AH1120	\$625,720.00
484305AM0020	\$335,000.00
484308CM0310	\$393,120.00
484305DA0380	\$291,510.00
484305AB0290	\$211,520.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308080550	\$511,190.00
484308AN0280	\$637,780.00
484308BC1650	\$366,960.00
484305042950	\$62,529,120.00
484305EC0070	\$157,040.00
484305CH0100	\$175,820.00
484308BC0230	\$416,600.00
484308BC1750	\$348,600.00
484308AP0090	\$314,520.00
484308BC1190	\$283,630.00
484308PR0170	\$138,680.00
484308080630	\$511,590.00
484308BC2010	\$289,510.00
484308AN0040	\$609,160.00
484305AC0350	\$189,000.00
484305041590	\$486,370.00
484305AM0240	\$351,670.00
484305041850	\$442,460.00
484308080740	\$394,320.00
484305042600	\$10.00
484305EA0040	\$650,100.00
484305DA0140	\$331,820.00
484305AN0270	\$707,780.00
484308AN0010	\$618,130.00
484308AD0170	\$295,920.00
484305NU0790	\$254,570.00
484305CA0040	\$351,200.00
484308AD0140	\$303,240.00
484308BC0720	\$322,030.00
484305NY0040	\$92,090.00
484308PP0230	\$514,540.00
484305AH0890	\$358,600.00
484308130030	\$3,681,550.00
484305NV0040	\$160,920.00
484305NU0210	\$242,430.00
484308AP0370	\$294,440.00
484305DA0390	\$334,990.00
484308NN0580	\$237,870.00
484308BC1320	\$286,610.00
484305BH0010	\$263,960.00
484308BC1930	\$289,510.00
484308BC0920	\$422,480.00
484305AH1350	\$415,120.00
484305DA0750	\$594,040.00
484305AC0650	\$265,200.00
484305CK0120	\$503,600.00
484305AH0880	\$399,710.00
484305NU0900	\$1,027,590.00
484305DJ0040	\$253,410.00
484305DH0100	\$243,800.00
484305AC0230	\$265,200.00
484305FB0010	\$365,270.00
484305AH1040	\$271,280.00
484308AP0120	\$261,160.00
484305160110	\$329,710.00
484305DA0220	\$319,940.00
484308AD0010	\$267,620.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308AE0210	\$823,890.00
484305AB0320	\$211,520.00
484305042810	\$10.00
484308BJ0020	\$803,160.00
484308AP0680	\$200,680.00
484305AM0170	\$343,330.00
484308BC1090	\$277,690.00
484305AN0020	\$585,620.00
484305042070	\$971,400.00
484305050040	\$1,026,040.00
484308CM0440	\$320,990.00
484308AP0170	\$361,200.00
484305NU0800	\$254,570.00
484308CM0400	\$492,290.00
484308080530	\$623,400.00
484305NU0590	\$357,790.00
484308CM0620	\$332,890.00
484305AC0320	\$179,540.00
484308130013	\$2,139,750.00
484305DJ0020	\$257,910.00
484308PP0150	\$469,800.00
484308CM0290	\$287,800.00
484305AN0440	\$869,130.00
484308AN0160	\$627,330.00
484305AN0370	\$716,370.00
484308AN0230	\$870,700.00
484305DC0140	\$252,280.00
484308NN0240	\$253,670.00
484308CM0540	\$326,940.00
484305AH0360	\$379,160.00
484305AC0250	\$265,200.00
484308NN0630	\$242,630.00
484305AC0380	\$179,540.00
484308AN0330	\$8,780.00
484308NP0090	\$393,070.00
484305042690	\$852,100.00
484308NN0600	\$242,630.00
484308000030	\$10.00
484305CH0050	\$175,820.00
484305042960	\$1,960.00
484308NN0900	\$151,380.00
484308080600	\$511,230.00
484308BK0100	\$701,740.00
484305AC0680	\$265,200.00
484308NN0860	\$151,380.00
484305CH0060	\$87,910.00
484305CK0170	\$468,500.00
484308BC1150	\$283,630.00
484308AE0260	\$823,890.00
484305CH0030	\$213,500.00
484305AH0010	\$558,960.00
484305160070	\$327,130.00
484308080620	\$397,040.00
484305NV0120	\$166,080.00
484305AH1250	\$630,880.00
484305042460	\$696,410.00
484305EB0230	\$1,152,370.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305050120	\$508,960.00
484308NP0230	\$629,040.00
484308BC0660	\$410,640.00
484305EC0030	\$132,060.00
484305AB0060	\$149,670.00
484305CD0100	\$289,160.00
484308BC0080	\$310,200.00
484305AH0590	\$584,670.00
484308BC1850	\$354,540.00
484305NU0400	\$247,290.00
484308BC0490	\$325,000.00
484308NT0120	\$339,640.00
484308NN0870	\$152,890.00
484308AP0380	\$261,160.00
484308CM0050	\$275,900.00
484305DA0580	\$288,740.00
484305AC0700	\$265,200.00
484308BC1440	\$339,740.00
484305NU0690	\$252,140.00
484305AB0180	\$154,160.00
484305AM0040	\$335,000.00
484308BC1420	\$286,610.00
484308BC1530	\$289,510.00
484308AD0300	\$295,920.00
484308CM0580	\$326,940.00
484308AP0630	\$254,330.00
484305NU0200	\$242,430.00
484305050130	\$606,160.00
484305NU0620	\$361,280.00
484305AH1200	\$389,410.00
484305AC0180	\$265,200.00
484308BC0800	\$319,060.00
484305NV0060	\$160,920.00
484308AP0080	\$301,010.00
484308NN0440	\$146,290.00
484305AK0030	\$621,770.00
484305NZ0030	\$397,410.00
484305DA0870	\$624,630.00
484308BC0320	\$419,500.00
484308BK0220	\$886,780.00
484305AM0220	\$347,500.00
484305NU0230	\$347,370.00
484308130012	\$2,077,980.00
484308AP0820	\$133,770.00
484308AN0260	\$1,078,340.00
484305AN0470	\$724,940.00
484308BC0880	\$325,000.00
484305AH0690	\$338,040.00
484308NP0220	\$541,790.00
484308080140	\$718,980.00
484308PP0120	\$515,860.00
484308BC1790	\$283,630.00
484305050110	\$469,570.00
484308080670	\$384,050.00
484308BC0340	\$316,140.00
484308CB0120	\$372,080.00
484305AH0900	\$389,410.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308BC1360	\$286,610.00
484305050080	\$516,220.00
484308AN0270	\$870,700.00
484308NN0800	\$151,380.00
484305AN0220	\$897,520.00
484305EB0140	\$1,106,470.00
484305042150	\$45,490.00
484308BC1470	\$289,510.00
484305AG0030	\$135,210.00
484305DH0110	\$244,520.00
484305DC0060	\$251,210.00
484305160060	\$322,170.00
484308NP0040	\$376,260.00
484308NT0050	\$167,220.00
484305DH0030	\$243,430.00
484305DM0030	\$408,500.00
484305BH0130	\$271,430.00
484305AK0010	\$556,140.00
484308AP0350	\$361,200.00
484305DM0040	\$408,500.00
484305042480	\$585,930.00
484308AP0910	\$200,680.00
484308NT0070	\$167,220.00
484305DA0010	\$328,420.00
484305DM0060	\$408,500.00
484308NP0010	\$466,700.00
484305160020	\$330,010.00
484308AP0620	\$234,110.00
484308PP0250	\$648,780.00
484305DA0090	\$335,310.00
484305AB0110	\$151,160.00
484305160030	\$386,530.00
484305NU0580	\$249,710.00
484308AP1040	\$133,770.00
484305050010	\$1,571,520.00
484308BC1520	\$292,490.00
484305BE0070	\$386,480.00
484305NV0110	\$166,080.00
484308CM0680	\$332,890.00
484305AM0010	\$335,000.00
484305042790	\$148,550.00
484305DC0080	\$252,280.00
484308AP0480	\$261,160.00
484305BE0020	\$364,600.00
484305042450	\$1,394,950.00
484308AP0470	\$261,160.00
484305DC0130	\$252,280.00
484305042190	\$519,140.00
484305NU0270	\$244,880.00
484305NU0780	\$254,570.00
484308AP1110	\$200,680.00
484308BC1310	\$283,630.00
484305AC0270	\$265,200.00
484305043060	\$2,652,230.00
484305NU0760	\$254,570.00
484308BJ0060	\$465,600.00
484305BH0120	\$220,130.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305NU0570	\$249,710.00
484308BC0900	\$327,910.00
484305NU0260	\$350,860.00
484308AP0920	\$200,680.00
484308AP0020	\$361,200.00
484305DA0850	\$341,560.00
484308AP1000	\$200,680.00
484305NV0010	\$160,920.00
484308080540	\$402,260.00
484305AC0560	\$179,540.00
484305DC0070	\$251,210.00
484305AB0040	\$181,380.00
484305NV0020	\$160,920.00
484305AN0550	\$1,374,210.00
484305AH1080	\$353,460.00
484305AB0070	\$149,670.00
484308AD0330	\$303,240.00
484305DH0050	\$303,600.00
484305043160	\$1,200,700.00
484305AG0110	\$92,960.00
484308AE0120	\$1,999,890.00
484308NP0210	\$999,720.00
484308AN0210	\$644,040.00
484308NP0081	\$185,760.00
484305NU0150	\$242,430.00
484308BC1860	\$351,570.00
484308CM0140	\$281,860.00
484308080700	\$392,650.00
484305EA0070	\$692,630.00
484305DA0510	\$557,740.00
484305CK0040	\$499,800.00
484308NN0040	\$136,340.00
484308BC1480	\$292,490.00
484305AB0240	\$207,520.00
484305AH0580	\$374,010.00
484305DH0080	\$247,040.00
484305BH0050	\$266,460.00
484305BM0020	\$319,500.00
484308AN0100	\$627,330.00
484308CM0640	\$332,890.00
484305041460	\$2,191,760.00
484308CG0020	\$410,990.00
484308NN0310	\$165,380.00
484308NT0200	\$308,770.00
484308BC0570	\$407,740.00
484305AH0070	\$564,110.00
484305NV0070	\$166,080.00
484308080490	\$606,520.00
484308080080	\$908,280.00
484305AN0340	\$860,540.00
484305DA0650	\$537,240.00
484308AN0350	\$12,960.00
484305DM0020	\$408,500.00
484308AP0300	\$261,160.00
484308NN0270	\$253,670.00
484305DA0640	\$618,630.00
484308AN0120	\$722,380.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308PP0140	\$476,310.00
484305AN0350	\$716,370.00
484308PP0080	\$771,740.00
484308BC0110	\$313,180.00
484308NN0500	\$240,260.00
484308BC0780	\$316,140.00
484305DA0170	\$288,680.00
484305BJ0060	\$300,000.00
484305AB0010	\$134,680.00
484305BJ0080	\$283,330.00
484305AC0310	\$189,000.00
484305042330	\$2,802,990.00
484308CM0510	\$411,140.00
484305042061	\$437,400.00
484305AN0310	\$762,920.00
484305DJ0090	\$254,910.00
484305DA0250	\$331,820.00
484308CG0070	\$453,260.00
484305AM0030	\$335,000.00
484308080220	\$691,610.00
484308BC1590	\$277,690.00
484305AN0030	\$585,620.00
484305DA0270	\$331,690.00
484305AN0430	\$771,470.00
484305DA0190	\$526,800.00
484308080060	\$695,150.00
484308PP0260	\$648,780.00
484308BC1620	\$280,660.00
484308BC0770	\$316,140.00
484305041200	\$7,904,460.00
484308AD0200	\$295,920.00
484305AH0760	\$353,460.00
484305NU0560	\$249,710.00
484308BC0310	\$322,030.00
484308080470	\$746,390.00
484308AP1130	\$200,680.00
484308AP0430	\$314,520.00
484308BC1890	\$289,510.00
484305AH0510	\$374,010.00
484305DA0370	\$335,090.00
484305NU0510	\$249,710.00
484308080610	\$398,600.00
484305AC0430	\$243,870.00
484308AN0080	\$630,470.00
484308BC0600	\$310,200.00
484308BC0830	\$419,500.00
484308NN0360	\$216,260.00
484308080450	\$606,600.00
484308NP0150	\$409,980.00
484305EA0030	\$579,960.00
484308AP0780	\$200,680.00
484308BC0360	\$316,140.00
484308CM0490	\$320,990.00
484305AC0500	\$265,200.00
484308AN0140	\$630,470.00
484305DA0680	\$326,270.00
484308AN0290	\$697,730.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308BK0210	\$886,780.00
484308AP1010	\$200,680.00
484305DA0480	\$335,090.00
484305AN0010	\$585,620.00
484308AD0050	\$270,000.00
484308PR0140	\$121,330.00
484305BE0060	\$379,180.00
484305DA0470	\$291,510.00
484305DA0490	\$291,510.00
484308BC1550	\$342,710.00
484308NT0041	\$10.00
484305EB0150	\$1,001,300.00
484308BJ0070	\$465,600.00
484308BJ0090	\$465,600.00
484308CM0150	\$281,860.00
484305CK0150	\$509,700.00
484305DH0070	\$243,080.00
484308NT0160	\$293,940.00
484305042160	\$92,410.00
484308080180	\$973,390.00
484305DA0120	\$255,750.00
484308BC1430	\$289,510.00
484308NN0380	\$146,290.00
484308080720	\$512,010.00
484308CM0460	\$320,990.00
484308BC0060	\$410,640.00
484308080090	\$908,230.00
484305EB0310	\$861,430.00
484308080350	\$516,620.00
484305AM0060	\$335,000.00
484308BC0640	\$316,140.00
484305DA0900	\$291,580.00
484308080310	\$511,740.00
484308080460	\$746,660.00
484308CM0360	\$314,870.00
484308BC0541	\$265,920.00
484305AC0170	\$265,200.00
484305BH0110	\$263,960.00
484308NN0160	\$373,020.00
484308AP0940	\$287,620.00
484308BM0050	\$572,120.00
484308130024	\$3,692,740.00
484305AC0150	\$251,940.00
484308AA0060	\$291,760.00
484308BC0930	\$419,500.00
484305AC0290	\$265,200.00
484305DA0110	\$291,080.00
484308AP0140	\$294,440.00
484305CK0070	\$459,400.00
484308AP0280	\$175,820.00
484308AE0100	\$751,530.00
484305AH0310	\$374,010.00
484305AN0040	\$585,620.00
484305AB0050	\$199,540.00
484305AC0370	\$179,540.00
484305EC0080	\$132,060.00
484308BC2030	\$289,510.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308BC1810	\$283,630.00
484308BC1870	\$289,510.00
484308AP0540	\$287,620.00
484308PR0060	\$147,340.00
484308BC1170	\$283,630.00
484305AH0840	\$384,260.00
484308PR0010	\$121,330.00
484305BE0090	\$396,510.00
484305AH0130	\$235,270.00
484305AG0020	\$92,960.00
484308BC0890	\$322,030.00
484308AE0050	\$1,898,730.00
484305AN0420	\$914,640.00
484305NZ0040	\$393,430.00
484308080370	\$393,080.00
484308AA0070	\$291,760.00
484305AH1170	\$276,380.00
484308080520	\$746,680.00
484305DA0770	\$364,070.00
484308BM0120	\$917,120.00
484308BC0980	\$325,000.00
484308BC0200	\$316,140.00
484305NU0530	\$249,710.00
484308130015	\$2,263,200.00
484308080110	\$702,750.00
484308CG0081	\$10.00
484305AG0120	\$139,430.00
484308AP0840	\$254,330.00
484305DA0670	\$288,740.00
484308BC0580	\$307,220.00
484308CM0100	\$465,240.00
484308NN0490	\$237,870.00
484308BC1020	\$422,480.00
484308AP0510	\$361,200.00
484305AH1290	\$404,810.00
484305DA0160	\$331,690.00
484305DA0410	\$612,640.00
484308NN0220	\$248,690.00
484305AG0140	\$139,430.00
484308AP0570	\$200,680.00
484305DA0760	\$345,260.00
484305BH0160	\$222,260.00
484305AC0070	\$265,200.00
484305DH0020	\$330,000.00
484308CM0670	\$332,890.00
484308AD0160	\$303,240.00
484308BC1780	\$286,610.00
484308PR9999	\$10.00
484305CD0030	\$289,160.00
484308NN0260	\$251,180.00
484305AN0060	\$585,620.00
484305AM0200	\$347,500.00
484308NN0470	\$218,410.00
484305AM0260	\$351,670.00
484305CA0020	\$348,000.00
484305AH1280	\$374,010.00
484308NP0190	\$443,700.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AB0310	\$158,640.00
484308CB0040	\$356,240.00
484308NN0200	\$273,560.00
484308CM0570	\$201,880.00
484305AH0350	\$358,600.00
484305DA0320	\$338,610.00
484305042491	\$1,354,410.00
484305AC0050	\$265,200.00
484308NN0030	\$136,340.00
484308AD0260	\$303,240.00
484305AC0630	\$251,940.00
484305050030	\$1,039,980.00
484305BH0140	\$266,460.00
484308NN0180	\$248,690.00
484305AM0050	\$335,000.00
484305042880	\$1,504,110.00
484308BC0500	\$425,460.00
484308AP0010	\$361,200.00
484305CK0010	\$493,820.00
484308BC1980	\$292,490.00
484305050100	\$557,890.00
484308NN0210	\$276,290.00
484308BC1100	\$280,660.00
484305AC0140	\$189,000.00
484308CM0160	\$281,860.00
484308BC0280	\$322,030.00
484308AP1100	\$133,770.00
484305AC0450	\$265,200.00
484305AN0520	\$1,090,570.00
484308NN0530	\$240,260.00
484305AC0390	\$251,940.00
484308PR0130	\$121,330.00
484305AN0100	\$585,620.00
484305EA0020	\$602,100.00
484305AH0450	\$368,860.00
484308AP0330	\$361,200.00
484305DA0830	\$341,670.00
484305AC0360	\$189,000.00
484305NU0320	\$244,880.00
484305DA0400	\$270,000.00
484308CG0060	\$456,610.00
484308AP0670	\$200,680.00
484305AB0170	\$205,530.00
484305041690	\$2,007,570.00
484308BC0610	\$316,140.00
484308NT0060	\$239,670.00
484308CM0520	\$465,240.00
484305NZ0010	\$631,910.00
484308NN0320	\$167,020.00
484305EB0390	\$901,610.00
484305AH1000	\$384,260.00
484305AB0120	\$201,540.00
484305160040	\$386,610.00
484308BJ0120	\$523,800.00
484308CM0080	\$230,870.00
484308AE0250	\$823,890.00
484305AC0190	\$243,870.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AH0090	\$348,300.00
484305AC0690	\$265,200.00
484308BC0041	\$265,920.00
484308AP0240	\$301,190.00
484305EA0010	\$607,570.00
484305NU0720	\$379,340.00
484305NY0010	\$56,610.00
484308BC1710	\$283,630.00
484308BM0130	\$631,660.00
484305DA0080	\$353,540.00
484305BE0010	\$364,600.00
484305DA0910	\$329,420.00
484308BC2000	\$292,490.00
484308BC0070	\$307,220.00
484305NU0740	\$364,740.00
484308AA0020	\$291,760.00
484308BC1130	\$283,630.00
484308NN0110	\$345,540.00
484305AN0260	\$707,780.00
484305CH0080	\$208,480.00
484305NU0540	\$249,710.00
484308NN0050	\$136,340.00
484308NP0070	\$332,420.00
484305160090	\$328,430.00
484305NU0350	\$350,860.00
484308BC0350	\$319,060.00
484305NU0630	\$252,140.00
484308BK0040	\$928,170.00
484308BC1610	\$280,660.00
484308CM0410	\$402,130.00
484305041450	\$1,595,410.00
484305DH0090	\$244,160.00
484305AH0200	\$569,200.00
484308CM0300	\$483,280.00
484308130023	\$3,698,390.00
484305EB0110	\$791,690.00
484308AN0220	\$1,051,400.00
484308NP0110	\$376,260.00
484305EB0090	\$726,230.00
484308BC1600	\$277,690.00
484308BC1290	\$283,630.00
484305BJ0090	\$283,330.00
484305AH0470	\$600,070.00
484305CD0050	\$289,160.00
484305041930	\$567,550.00
484305NU0700	\$252,140.00
484305DJ0030	\$251,910.00
484308080750	\$10.00
484305DA0600	\$338,400.00
484308AP0160	\$361,200.00
484308PR0050	\$182,010.00
484305041500	\$901,980.00
484308AP0660	\$133,770.00
484305CD0090	\$289,160.00
484305AH0950	\$348,300.00
484308AE0130	\$920,070.00
484308BC1450	\$336,830.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AH1260	\$394,570.00
484305AH0680	\$368,860.00
484305AH1140	\$409,970.00
484305BH0150	\$266,460.00
484308AD0320	\$295,920.00
484308CM0090	\$275,900.00
484305EB0220	\$824,920.00
484308BC1680	\$280,660.00
484308BJ0040	\$465,600.00
484305AG0010	\$139,430.00
484305DA0030	\$521,600.00
484305160150	\$10.00
484308080430	\$743,880.00
484305DH0130	\$245,970.00
484305AC0520	\$265,200.00
484305DA0530	\$341,960.00
484305041790	\$70,200.00
484308NN0690	\$164,130.00
484305BH0070	\$261,480.00
484308BC0680	\$313,180.00
484305NU0180	\$242,430.00
484308BC1070	\$280,660.00
484305NU0130	\$364,740.00
484308CB0030	\$356,240.00
484305DA0260	\$288,680.00
484308AE0230	\$655,390.00
484305EB0280	\$822,100.00
484308AA0040	\$291,760.00
484308CM0020	\$366,080.00
484308CG0010	\$546,660.00
484305AH0650	\$255,820.00
484308BC1920	\$286,610.00
484308NN0250	\$248,690.00
484308AP0870	\$133,770.00
484308BC1580	\$280,660.00
484305FB0060	\$840,770.00
484308CM0110	\$375,100.00
484308080640	\$511,600.00
484305AH1100	\$394,570.00
484305042062	\$395,550.00
484305AN0530	\$1,061,690.00
484305042510	\$671,150.00
484308NN0640	\$160,900.00
484308NN0080	\$130,830.00
484305EB0430	\$1,125,900.00
484308AE0180	\$1,999,890.00
484305NV0080	\$166,080.00
484308PP0030	\$1,019,130.00
484308BC1730	\$283,630.00
484308BC0820	\$322,030.00
484308NT0140	\$339,640.00
484305AB0030	\$136,030.00
484305AB0270	\$157,140.00
484305160010	\$375,610.00
484308BM0010	\$595,340.00
484308NN0140	\$373,020.00
484308PP0190	\$492,180.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AH0700	\$389,410.00
484305AG0040	\$92,960.00
484305EC0090	\$132,060.00
484308NT0211	\$239,430.00
484308BK0030	\$928,170.00
484308BM0100	\$858,180.00
484305NU0440	\$247,290.00
484305AC0660	\$265,200.00
484308AP0400	\$261,160.00
484308NN0830	\$152,890.00
484308AP0900	\$200,680.00
484308AA0100	\$303,420.00
484305DA0360	\$323,100.00
484308PR0240	\$199,340.00
484308NP0050	\$332,420.00
484308BC1660	\$280,660.00
484308BC0950	\$322,030.00
484308BC0840	\$416,600.00
484305DA0660	\$296,860.00
484308BC0480	\$330,890.00
484308PR0070	\$164,680.00
484305CH0040	\$175,820.00
484308BK0120	\$701,740.00
484308080580	\$390,810.00
484308BC1240	\$286,610.00
484308BC0990	\$330,890.00
484308AP0990	\$200,680.00
484308BC0690	\$313,180.00
484305AB0200	\$205,530.00
484305DA0290	\$582,490.00
484305AC0590	\$189,000.00
484308BC1640	\$345,690.00
484308AD0280	\$295,920.00
484305DA0520	\$588,270.00
484308AE0160	\$751,530.00
484308080010	\$1,282,040.00
484305NY0030	\$80,770.00
484305NU0160	\$242,430.00
484305DM0010	\$408,500.00
484305AN0240	\$851,970.00
484305AG0100	\$135,210.00
484308NN0610	\$237,870.00
484308AP0040	\$261,160.00
484308BC0960	\$322,030.00
484308AD0290	\$299,960.00
484308AP1070	\$254,330.00
484305AH0960	\$399,710.00
484308BM0180	\$647,620.00
484308BC0470	\$325,000.00
484308BC1230	\$330,890.00
484305AM0210	\$347,500.00
484308080340	\$392,080.00
484305NU0770	\$254,570.00
484305AH0870	\$379,160.00
484308BK0020	\$2,015,940.00
484305041910	\$567,120.00
484308BC2040	\$292,490.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305CK0190	\$515,970.00
484308AA0080	\$338,430.00
484305AH0220	\$353,460.00
484308BC1380	\$286,610.00
484305DA0350	\$285,940.00
484308AP0810	\$133,770.00
484308CM0210	\$384,110.00
484305CA0010	\$351,200.00
484308AD0310	\$295,920.00
484305AC0080	\$265,200.00
484305DH0040	\$245,600.00
484305DA0310	\$357,070.00
484305AC0100	\$179,540.00
484305160100	\$329,970.00
484305AN0150	\$799,210.00
484308PR0160	\$131,740.00
484308BM0110	\$858,180.00
484305AH0660	\$533,240.00
484308PP0200	\$492,180.00
484308AD0110	\$270,000.00
484305NU0470	\$354,320.00
484305AC0530	\$265,200.00
484305DA0440	\$285,940.00
484308BC0740	\$416,600.00
484308PP0160	\$469,800.00
484305AH0610	\$368,860.00
484305AC0260	\$265,200.00
484308BC1570	\$277,690.00
484305AC0570	\$189,000.00
484308PR0230	\$182,010.00
484305043240	\$8,950.00
484308BC0760	\$313,180.00
484308AN0070	\$699,610.00
484308AP0530	\$287,620.00
484308BC1760	\$286,610.00
484305NU0370	\$372,040.00
484305043190	\$872,710.00
484305DJ0010	\$251,910.00
484305AN0140	\$585,620.00
484305BH0100	\$263,960.00
484308AP0980	\$234,260.00
484308PP0020	\$893,310.00
484308080150	\$848,590.00
484308BC0180	\$313,180.00
484305AN0390	\$716,370.00
484308BC1670	\$283,630.00
484305DA0970	\$568,700.00
484308AD0360	\$295,920.00
484308CM0710	\$339,020.00
484305EB0010	\$692,580.00
484308AE0020	\$920,070.00
484305041360	\$1,378,960.00
484305BJ0050	\$300,000.00
484305AC0240	\$265,200.00
484308BM0030	\$572,120.00
484305AH0320	\$363,760.00
484308080590	\$511,160.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484308CM0130	\$281,860.00
484308AP0490	\$261,160.00
484305CH0090	\$213,500.00
484308CM0420	\$456,230.00
484305AH1110	\$605,220.00
484308PR0030	\$164,680.00
484308BK0090	\$1,300,610.00
484305DA0860	\$297,260.00
484308080030	\$696,680.00
484305AN0190	\$888,940.00
484308BC1581	\$242,270.00
484305BJ0040	\$283,330.00
484308AP0750	\$287,620.00
484308BC0130	\$316,140.00
484308AE0150	\$893,730.00
484305DA0810	\$291,580.00
484308NN0300	\$240,970.00
484305AM0110	\$339,170.00
484305NU0830	\$364,740.00
484305AN0180	\$719,270.00
484305AH1360	\$404,810.00
484305CK0160	\$439,770.00
484308NN0370	\$218,410.00
484305AH1130	\$389,410.00
484305050020	\$1,029,540.00
484308AD0030	\$270,000.00
484305CK0210	\$816,740.00
484305AM0090	\$339,170.00
484305DC0040	\$251,210.00
484308BC0370	\$325,000.00
484308PP0240	\$514,540.00
484305DC0030	\$251,210.00
484305AH0150	\$235,270.00
484305BH0090	\$268,940.00
484305AB0260	\$157,140.00
484308BM0170	\$605,510.00
484305AC0440	\$265,200.00
484305EB0400	\$897,900.00
484305DA0820	\$329,420.00
484308080650	\$412,450.00
484305NU0640	\$252,140.00
484308BC1840	\$286,610.00
484305DC0020	\$251,210.00
484308AP0830	\$234,110.00
484308000090	\$2,275,020.00
484305AC0210	\$265,200.00
484308CM0650	\$332,890.00
484305BE0050	\$379,180.00
484308AP0550	\$234,260.00
484305042490	\$695,990.00
484305AC0480	\$265,200.00
484308BC0650	\$413,620.00
484308NN0850	\$152,890.00
484305AH0710	\$379,160.00
484308NN0670	\$160,900.00
484305AH0570	\$384,260.00
484305AG0060	\$92,960.00

2021 Broward County Tax Role Data	
City of Deerfield Beach/Town of Hillsboro Beach	
Beach Renourishment Project	
PARCEL_ID	JV - Just Value
484305AN0250	\$707,780.00
484305NZ0060	\$631,910.00
484308NN0081	\$10.00
484305DC0090	\$253,340.00
484305DA0790	\$291,580.00
484308080380	\$392,070.00
484305EB0380	\$901,610.00