



Florida Boating Improvement Program Grant Application

FOR OFFICE USE ONLY	
Grant Application Number :	Date Received:

Fill in all sections that apply – Put N/A for all sections that do not apply

I – APPLICANT INFORMATION			
Applicant Organization Name: CITY OF GREEN COVE SPRINGS			DUNS #: 073219297
Federal Employer Id. No.: 59-6000328	State Senate District: 6	State House District: 20	U.S. Congressional District: 4
Signature Authority Name: CONSTANCE BUTLER		Signature Authority Title: MAYOR	
Project Manager Name: MIKE NULL		Project Manager Title: ASSISTANT CITY MANAGER	
Mailing Address: 321 WALNUT ST	City: GREEN COVE SPRINGS	Zip Code: 32043	
Shipping Address: 321 WALNUT ST	City: GREEN COVE SPRINGS	Zip Code: 32043	
Telephone: 904-284-8118	Fax:	Email: mnull@greencovesprings.com	

II – PROJECT SUMMARY	
Project Title: GREEN COVE SPRINGS PIER EXTENSION--PHASE II	
Type of Application: <input checked="" type="checkbox"/> New (never considered before) <input type="checkbox"/> Reconsideration <input type="checkbox"/> Phased Continuation–Phase No.:	
Type of Request: <input type="checkbox"/> FCO Design/Engineering/Permitting <input type="checkbox"/> FCO Construction <input type="checkbox"/> Non-FCO Project	
Project Category: <input checked="" type="checkbox"/> Boat Access Facilities <input type="checkbox"/> Recreational Channel Markings/Uniform Waterway Markers (Select only one) <input type="checkbox"/> Boater Education <input type="checkbox"/> Other Boating Related Activities <input type="checkbox"/> Derelict Vessels	
Project Cost:	Total Project Cost: \$ 1373000 FBIP Amount Requested: \$ 873000
Project Summary:	
<p><small>This project will complete the construction of the previously designed and permitted Pier extension, wave attenuator construction, and floating dock improvements that began in 2020.</small></p> <p><small>In 2020, the City of Green Cove Springs (GCS) designed, permitted, and began construction on an extension/improvement of their existing Pier. The improvements included replacing damaged or destroyed floating dock fingers, a wave attenuation system, and an extension to the Pier deck and railing. The construction was partially completed with the aid of a Legislative Line-Item Appropriation previously attained in 2020. Between 2020 and 2021, the city of GCS successfully replaced some of the floating dock and built 140 feet of the designed 200-foot wave attenuator but did not construct the Pier deck and railing extension due to limited funds. This grant will assist with the construction of the remainder of the project which will double the boat access capacity, and greatly improve the protect the facilities from further damage.</small></p> <p><small>Original Pier construction: 1980s Original Pier extension: 1999 Current Pier extension: began 2020 Finished Pier extension: pending</small></p>	

III – PROJECT INFORMATION

Project Type: Boat Access New Construction (New Facility) Boat Access New Construction (Existing Facility)
 Boat Access Engineering/Permitting (no construction) Boat Access Renovation/Replacement
 New Channel Markers New Regulatory Markers
 New Information Markers Replace/Repair Channel Markers
 Replace/Repair Regulatory Markers Replace/Repair Information Markers
 Derelict Vessel Kiosks /Signs
 Educational Program Portable Exhibits (trade show exhibit)
 Printed Materials (boater guides, brochures)

Current Facility Description: Boat Ramp/Public Launching Facility Marina/Tie-up/Overnight Moorage Facility
 Primitive Other:

Facility Location: County: **Clay** Water body: **St. Johns River**
Latitude: N 29 deg. 59 min. 40.74 sec. Longitude: W 81 deg. 40 min. 28.848 sec.
Facility Street Address or Location:

Upland Ownership: Public - Fee Simple Public – Lease
Number of Years Remaining in Lease: Name of Owner:

Is this facility open to the general public? Yes No

Estimate percent (%) use of launching facility: **90** % Motorboats/Sailboats **10** % Non-Motorboats

Current day use, parking or launch fee amount: \$ Tie-up/Overnight Moorage fee: \$ **25**

How frequently are facilities inspected or maintained? **Weekly**
Who does the inspections and maintenance? **City Staff**

To capture boating access opportunities in the area, please provide names of comparable boating facilities (ramps, tie-up facilities/marinas) within a 10-mile radius of the proposed facility.

Name	Distance	Name	Distance
1. <u>Governors Creek Marina</u>	<u>1.4 mi</u>	2. <u>Knight's Marina</u>	<u>3.7 mi</u>
3. <u>Shands Bridge Boat Docking</u>	<u>2.7 mi</u>	4. <u>Lakeshore Boat Ramp</u>	<u>9.4 mi</u>
5. _____	_____	6. _____	_____
7. _____	_____	8. _____	_____
9. _____	_____	10. _____	_____

IV - FACILITY COMPONENTS AND USE – EXISTING CONDITIONS

Number of Launch Lanes: n/a

Type of Ramp: Asphalt Concrete Other
 Condition: Poor Average Good

Number of Boarding Docks: 1 Length: 60.0(Ft.

Type of Dock: Fixed Wood Fixed Concrete Aluminum Floating Other
 Condition: Good Average Poor

Moorage or Tie-up Dock: Ft or 9 Slip

Type of Dock: Fixed Wood Fixed Concrete Aluminum Floating Other
 Condition: Good Average Poor

Number of Boat Trailer Parking Spaces: 0

Number of ADA Boat Trailer Parking Spaces: 0

Type of Parking: Asphalt Concrete Grass Other
 Condition: Good Average Poor

Other Facility Attributes:

Restroom: Yes No Pump-out Station: Yes No
 Showers: Yes No Garbage Cans/Dumpster: Yes No
 Laundry Facilities: Yes No Hoist Launching System: Yes No
 Shelters at Launch Sites: Yes No Wave attenuation /Breakwater: Yes No
 Other:

V - PROJECT ENGINEERING AND CONSTRUCTION

Who is or will be completing project design/engineering?

Applicant's Own Staff
 Consulting Engineers
 N/A (Materials or Equipment Purchase)
 Other:

Level of engineering completed at time of application:

None
 Conceptual (Master Plan Phase)
 Preliminary
 Final (Ready to Bid)

VI - PERMITS

	Submitted	Approved	N/A
U.S. Army Corps of Engineers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Florida Department of Environmental Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FWC (Projects involving mooring buoys must be permitted pursuant to Chapter 68D-23, F.A.C.)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Local and Others (If needed)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

VII – PROJECT SCOPE

Need Statement: The Applicant must explain why the project is necessary, timely, and how it fulfills a need. Describe why existing facilities are insufficient to meet demand.

The City of Green Cove Springs lies on the Western shore of the widest point along the St Johns River approximately 20 miles South of Jacksonville. A public pier with floating docks has become a popular destination for anglers, tourists, residents, boaters, and cruise ships for decades. Itinerant vessels are always found tied up as their owners enjoy nearby park, pool, restaurants, and other attractions. More recently, large vessels including the American Star cruise ships make continual use of this facility. The American Star currently visits this Pier 14 times each year, allowing 90 passengers each visit access to the facility. These guests come from all over the country, beginning their cruise in Jacksonville* Many other boaters from Clay and neighboring counties use the pier and floating docks regularly throughout the year with many boaters being turned away during special events and periods of high demand.

Due to the width of the river and the wave fetch that commonly arises at this location, the floating docks have been damaged, some having to be removed. The City set aside funds to replace the missing and damaged floating docks, add a larger floating dock for large vessel access, and add a wave attenuator to protect them from further damage. Due to the low design of the existing concrete pier, it became apparent that extending the pier and equipping the extension with wave attenuators was the best approach, as the deck itself provides significant protection from wave action during the common periods of storm surge.

However, the \$600,000.00 budget for the improvements did not cover the full cost of the improvements. To address the immediate issue, the project was permitted under the full design, but only a portion of the design was constructed. One floating dock finger was replaced and fourteen of the designed sixteen bents (pile and beam assemblies) were constructed to support a wave attenuator. Four large vessel dolphins were also installed to support large vessel access, one of which was funded by public support from Clay Tourism.

The pier deck was not constructed, but the bents were designed and constructed so that the deck could be installed with minimal revision cost. The wave attenuator provided dramatic relief from much of the experienced turbulence, but the rest of the pier extension, attenuator, deck and railing, and large vessel floating dock are still needed to keep up with facility demand and fully protect the expanded floating dock.

* While the County has a population over 100,000, and has fewer than 35,000 registered vessels, Clay County is defined by NOAA as a Coastal Shoreline County (see <https://coast.noaa.gov/data/digitalcoast/pdf/defining-coastal-counties.pdf>) and has "a high level of boating-related activities from individuals residing in other counties" per the FBIP Bonus Criteria. The cruise ship and out-of-County boaters who regularly use the facility constitute thousands of users throughout the year. Each time the cruise ship berths, approximately 90 guests disembark here and tour the Pier, park, and City. As such, a priority consideration could reasonably be established for this project. See Attachment J for Cruise Ship schedule.

Project Purpose: The Applicant must succinctly summarize the ultimate purpose for the proposed project and link the purpose to the demonstrated need. Be specific and focus on the benefits to the boater and boating access.

The additional floating docks will keep up with the high and increasing demand for boater access to the pier and City of Green Cove Springs. Extending the pier deck and wave attenuator will help protect the existing and additional floating dock from the regular wave action that has historically damaged the floating docks. The enhanced cruise ship access will ensure uninterrupted access for both the docked cruise ship and other boaters who will finally be able to use the facility concurrently.

VII – PROJECT SCOPE

Expected Results or Benefits: The Applicant must describe how the structures, service, or other activities will address the need(s) and benefits for boating access. Describe how the project increases boating access, safety or education.

An additional 250 LF of floating dock will be put into service which will facilitate docking capacity for at least 10 small craft vessels, more than doubling the current capacity of nine. The extended pier deck and wave attenuator will dramatically improve the protection from wave action during inclement weather, enhancing the safety of docked vessels and the floating docks themselves. The improved large vessel access will enhance cruise ship access and safety to the touring public.

The extended fixed pier, wave attenuator, and floating dock increases and protects boat access. Associated amenities are available for recreational boat users such as shore-side accommodations for visiting boaters include picnic areas, manatee observation area as allowed per the Manatee protection plan in the project design, City accommodations, and significant historical and natural destination points.

The fully constructed pier and boat access will facilitate an increased number of cruises per year which will contribute to the enrichment of GCS's economic development making it a highly anticipated destination of Northeast Florida. With the ever-increasing demand of use of the pier from both residents and visitors, GCS has resumed contracting with site plan designers, collection of necessary permits and is actively seeking the sufficient funding all to complete the pier in its entirety. Of the cities bordering the Saint Johns River, GCS is one of the very few which serves both boaters (day use of visitors and transient use overnight) and cruise ships. For that reason, the dedicated pier and boat access site is invaluable to the city of Green Cove Springs.

Constructing the remainder of the pier will allow the City of Green Cove Springs to qualify for membership to the States Organization for Boating Access (SOBA). With this membership, residents will have the opportunity to gain an education on the development and maintenance of recreational boating facilities. In addition to the anticipated resources provided by SOBA, the City of Green Cove Springs will implement various systems to protect, preserve and maintain the pier and boat accesses. For example, pilings and wales may be used to avoid major impact to vessels, installation techniques specifically foundation stabilizers can be applied to the potential of shifting foundations and more.

Project Goals & Timeline: The Applicant must clearly describe the project goal(s) and proposed timeline to reach the desired outcome of the project.

Goals:

The City of Green Cove Springs will complete the construction of the engineered and permitted Pier improvements to increase boater access with additional floating dock facilities and to protect the boat slip facilities with additional wave attenuator and pier deck, thus ensuring the continued life and use of the facility.

Timeline:

July 2024: Notification of grant selection and Agreement drafting.

July 2024 – Sept 2024: Bid Documents prepared, Existing Permits renewed/extended.

Oct 2024: Grant Agreement executed. Begin reporting on the receipt, obligation, and expenditure of Grant fund outlays.

Oct 2024: Project construction Request for Bids advertised.

Nov 2024: Project awarded, materials ordered, regulatory agencies notified.

Dec 2024 - Jan 2025: Project construction commences depending on material availability.

Dec 2024 - May 2025: Project construction continues, inclement weather permitting.

May 2025: Project construction substantially complete, regulatory agencies initiate inspection.

June 2025: Project certified complete. Finalize Grant reporting.

VII – PROJECT SCOPE

Approach and Tasks: Using the preferred format outlined in the example below, the Applicant should describe the approach, tasks and activities used to meet the project goal(s). Applicant should describe how each task will be completed, by whom and the anticipated completion date. The goal(s) should be specific, measurable, and those which can be accomplished within the project time frame.

EXAMPLE:

GOAL: *Anywhere County will utilize the approved design, engineering plans and permits to procure contracted services to construct and install a new one-lane boat ramp with a concrete approach.*

Tasks:

- *Prepare construction plans, details, sections, and specifications necessary for bidding: Complete by 01/2020*
- *Advertise the construction project documents to interested bidders: Complete by 02/2020*
- *Review bids and make recommendation of award to the County: Complete by 04/2020*
- *Dredge 400 cubic yards from the end of the boat ramp to the creek: Complete by 05/2020*
- *Demolish the existing boat ramp: Complete by 07/2020*
- *Install a 15-feet by 40-feet concrete boat ramp: Complete by 08/2020*
- *Install a 70 square foot concrete approach slab at the head of the boat ramp: Complete by 08/2020*
- *Install 5-feet by 11-feet aluminum compliant ramp connected to the existing floating dock that is adjacent to the boat ramp: Complete by 09/2020*

GOAL:

The City of Green Cove Springs will complete construction of the previously designed and permitted Pier extension, wave attenuator extension, and installation of additional floating docks.

Tasks:

- Secure funding from FBIP to assist in funding the remainder of the project: Complete by 07/2024.
- Renew/extend previously issued permits from FDEP, ACOE, and SJRWMD for the existing project to be continued: Complete by 9/2024.
- Revise project plans to limit construction to remaining unfinished portion of previous design: Complete by 9/2024.
- Advertise for construction and inspection bids: Complete by 10/2024.
- Review bids and recommend award of construction contract/ City to approve: Complete by 11/2024.
- Notify regulatory agencies of pending construction commencement: Complete by 11/2024.
- Contractor construction commences to substantial completion:
 - o Install three Pier pile assemblies (bents) and 60 LF wave attenuator: Complete by 1/2025.
 - o Install floating dock guide piles: Complete by 1/2025.
 - o Install 200 LF Pier deck: Complete by 3/2025.
 - o Install railing, floating docks, and ramp: Complete by 5/2025.
- Inspectors, City, and Regulatory agencies review substantially complete construction: Complete by 5/2025.
- Final punch list is completed and project is certified complete: Complete by 6/2025.
- Complete reporting on Grant funding expenditures and provide to FWC: Complete by 7/2025.

VIII – BUDGET

Budget Category	FBIP Request	Cost Share	Total (FBIP + Cost Share)
Administration (Project Management)	\$	\$	\$
Contracted Services	\$	\$	\$
Permitting & Project Inspection Fees	\$	\$	\$
Site Preparation	\$53,000	\$30,000	\$83,000
Demolition and Removal	\$7,000	\$3,000	\$10,000
Construction	\$755,000	\$435,000	\$1,190,000
Equipment (Rental or In-Kind Use)	\$	\$	\$
Contingency Costs	\$48,000	\$27,000	\$75,000
Other Costs	\$10,000	\$5,000	\$15,000
Pre-Award Costs	\$	\$	\$
TOTAL BUDGET:	\$873,000	\$500,000	\$1,373,000

Cost Share Breakout

Grantee/Applicant Share: Non-cash/in-kind and cash funds	\$ 500,000.00
Partnerships (Other sources of funds): Public and private partners	\$
FBIP Grant Request:	\$ 873000

Partnership Details

Funding Source/Agency: no other fund sources have been obtained. See City Capital Improvement Plan in Attachment E

Type of Funding (Federal grant; State grant; Federal loan; State loan):

Grant Name:

Amount Awarded/Applied: \$

Approval Status (Approved, Pending, Date Intend to Apply):

Funding Source/Agency:

Type of Funding (Federal grant; State grant; Federal loan; State loan):

Grant Name:

Amount Awarded/Applied: \$

Approval Status (Approved, Pending, Date Intend to Apply):

IX – BUDGET NARRATIVE

Cost Estimate: The Applicant is required to provide a schedule of values in the form of a formal bid, written quote from proposed vendor, or an engineer's cost estimate, or in the alternative, may provide a detailed explanation of how the budget was developed. Please attach to this application.

Budget Narrative: Responding to the budget narrative questions below, the Applicant is required to provide more budget detail on how they estimated the budget in narrative form. If any of the questions are not applicable, put N/A.

Budget Category Cost Justification: The Applicant must explain all requested budget items/costs listed in the proposed project budget completed in this application. Demonstrate a clear connection between costs and the proposed project activities by providing a brief description of activities, including the estimated number of billable units and rate(s), for each budget category.

Administration: Not Applicable

Contracted Services: Not Applicable

Permitting & Project Inspection Fees: Not Applicable

Site Work: See Attachment E for details

Demolition & Removal: See Attachment E for details

Construction: See Attachment E for details

Equipment: Not Applicable

Contingency Costs: See Attachment E for details

Other Costs: See Attachment E for details

Pre-Award Costs: Pre-award costs occur prior to the Application being submitted. The Applicant may submit for reimbursement of the costs of design and engineering costs (site surveys, working drawings, construction plans, cost estimates, technical feasibility studies, etc.) and costs for tests, surveys, and application preparation required for permitting as part of the grant Application. In order to be granted pre-award costs, the Applicant must provide an explanation as to why it was necessary to incur these costs prior to the grant Application submission.

The design, permitting, and construction of the previous portion of the pier and dock design was funded with the City Legislative Line-item Appropriation. The City will not seek reimbursement for these costs.

Proration (if applicable): The Applicant must prorate costs for facilities that will benefit non-boating users sharing landside facilities such as restrooms, etc.

n/a

After Project Completion User Fees (if applicable): Describe the amount and frequency of proposed fees that will be charged to boaters for the use of the funded infrastructure after construction is complete and the Agreement ends or has been terminated. Fees charged must be comparable to those charged regionally. The collected fees must be used for operation and maintenance of the funded infrastructure for its useable life.

Overnight boat slip rental fee = \$25.00/night

X – APPLICATION COMPLETION CHECKLIST	
<input type="checkbox"/>	Cover Letter: One (1) application transmittal cover letter (identify priority rank with multiple applications).
<input type="checkbox"/>	Application: Three (3) applications. One MUST have original signature from authorized individual.
<input type="checkbox"/>	Electronic Copy on CD: One (1) application with attachments on a CD.
- - Required Attachments - -	
<input type="checkbox"/>	Authorization: An adopted resolution or other authorization, by the Governing Body, authorizing the individual signing the Application the authority to apply for the grant and authorizing the project manager to administer the grant on behalf of the Applicant. If the Applicant is applying on behalf of another public entity, then an MOU between the Applicant and the public entity must also be submitted.
<input type="checkbox"/>	Site Control Documentation: Site control documentation for the upland portion of project site (e.g. deed, lease, results of title search, etc.)
<input type="checkbox"/>	Boundary Map: Map indicating boundary of the project area being dedicated for public use.
<input type="checkbox"/>	Existing Condition Photographs: Sufficient photos to depict the physical characteristics of the project area.
<input type="checkbox"/>	Detailed Cost Estimate: Cost estimate in the form of a formal bid, written quote from proposed vendor or an engineer’s cost estimate, or in the alternative, a detailed explanation of how the budget was developed.
<input type="checkbox"/>	Navigational Chart: If available, submit an 8.5” x 11” photocopy of a current NOAA North American Datum 83 nautical chart (provide the NOAA chart name and number) indicating the precise location of the project site.
<input type="checkbox"/>	Permits: Photocopies of all necessary project permit(s). If exempt, provide notification of exemption from permitting agency.
- - - Optional Attachments - - -	
<input type="checkbox"/>	Site Plan: Attach preliminary site plan or conceptual plan (if completed).
<input type="checkbox"/>	Support Letters: Attach letters of known public support.

APPLICANT SIGNATURE

Application is hereby made for the activities described herein. I certify that I am familiar with the information contained in the application, and, to the best of my knowledge and belief, this information is true, complete, and accurate. I further certify that the Applicant possesses the authority, including the necessary requisite property interests, to undertake the proposed activities.

I also certify that the Applicant’s governing body has authorized the Project Manager as the official representative of the Applicant to act in connection with this Application and subsequent project as well as to provide additional information as may be required. By signature below, I represent that the Applicant agrees to comply with all applicable federal, state, and local laws in conjunction with this proposal and resulting project, if approved.

Print/Type Name Individual Signing Application

Title

Signature

Date

WARNING: “Whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his or her official duty shall be guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.” § 837.06, Florida Statutes.

NOTE: Instruction and further information regarding this application and the Florida Boating Improvement Program can be found in the Florida Boating Improvement Program Guidelines or by contacting the Program Administrator at: Florida Fish and Wildlife Conservation Commission, Florida Boating Improvement Program, 620 South Meridian Street, Tallahassee, FL 32399-1600; or call (850) 488-5600; or email fbip@MyFWC.com.