

**AMENDMENT NO. 2
TO AGREEMENT NO. CM739
BETWEEN
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
AND
TOWN OF INDIALANTIC**

This Amendment to Agreement No. CM739, as previously amended, (Agreement) is made by and between the Department of Environmental Protection (Department), an agency of the State of Florida, and Town of Indialantic, 216 5th Avenue, Indialantic, FL 32903 (Grantee), on the date last signed below.

WHEREAS, the Department entered into the Agreement with the Grantee for the East Central Florida Regional Planning Council (ECFRPC) to develop educational visualizations and to facilitate engagement opportunities for the community relevant to resiliency and the future of the Town, effective August 13, 2018; and

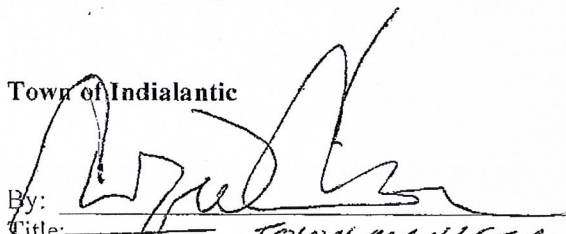
WHEREAS, the parties wish to amend the Agreement as set forth herein to revise the deliverable to be provided for Task 3 in the Grant Work Plan.

NOW THEREFORE, the parties agree as follows:

- 1) Attachment 3, Grant Work Plan, page 4, Task 3 Description, is hereby deleted in its entirety and replaced with: "Description: a. Review comments from DEO and other agencies, revise the Amendment, if necessary. b. Present Plan Amendments to Council for adoption. c. Submit adopted Amendments to DEO for compliance review."
- 2) Attachment 3, Grant Work Plan, page 4, Task 3, Deliverable, is hereby deleted in its entirety and replaced with: "Deliverable: Submit a copy of the adopted Amendments that will be submitted to DEO for compliance review."
- 3) All other terms and conditions of the Agreement remain in effect. If and to the extent that any inconsistency may appear between the Agreement and this Amendment, the provisions of this Amendment shall control.

The parties agree to the terms and conditions of this Amendment and have duly authorized their respective representatives to sign it on the dates indicated below.

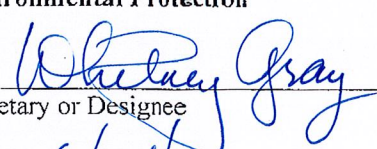
Town of Indialantic

By: 

Title: TOWN MANAGER

Date: 6-19-19

Florida Department of
Environmental Protection

By: 

Secretary or Designee

Date: 6/24/19

- REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

**STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
GRANT WORK PLAN
DEP AGREEMENT NO.: CM739**

ATTACHMENT 3

Project Title: INDIALANTIC RESILIENCY PROJECT

Grantee

Organization Name: Town of Indialantic
Chief Elected Official: Dave Berkman, Mayor
Address: 216 5th Avenue
City, State, Zip Code: Indialantic, FL 32903
Telephone Number: 321-723-2242
Facsimile Number: 321-984-3867
E-Mail Address:

Project Manager

Organization Name: Town of Indialantic
Name: Christopher Chinault, Town Manager
Address: 216 5th Avenue
City, State, Zip Code: Indialantic, FL 32903
Telephone Number: 321-723-2242
Facsimile Number: 321-984-3867
E-Mail Address: cchinault@indialantic.com

Fiscal Agent

Organization Name: Town of Indialantic
Name: Jennifer Small, Finance Director
Address: 216 5th Avenue
City, State, Zip Code: Indialantic, FL 32903
Telephone Number: 321-723-2242
Facsimile Number: 321-984-3867
E-Mail Address: jsmall@indialantic.com

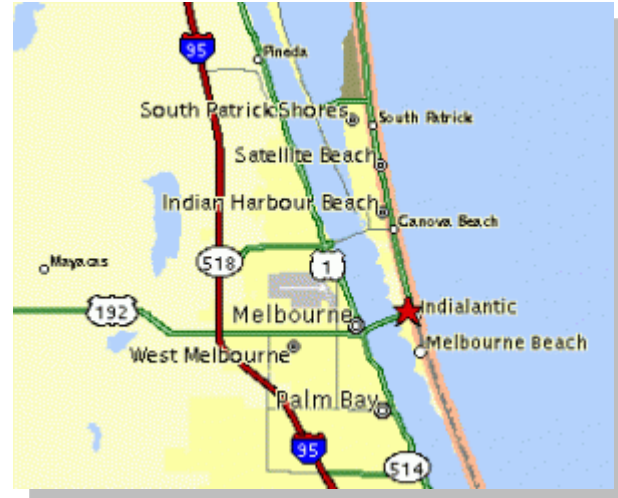
Mailing Address for Warrant (if other than the Grantee address):

FEID No.: 596011134

DUNS No.: 137882098

Location: Town of Indialantic, Brevard County
216 5th Avenue, Indialantic, FL 32903

This project will take place in the Town of Indialantic which is located on a barrier island off the coast of Brevard County, Florida, between the City of Indian Harbour Beach and the Town of



Melbourne Beach. The Town of Indialantic faces potential impacts from sea level rise, storm surge and coastal flooding on two fronts, as the Town is situated with the Atlantic Ocean to the east and the Indian River to the west. SR A1A, a major thoroughfare and evacuation route, runs north-south through the Town. US-192/SR-500, an east west connector and evacuation route from the beach, is the major arterial for Indialantic.

Project Description:

The Town of Indialantic's priorities to educate and engage its residents and businesses in the conversation of resiliency and assess impacts from sea level rise, flooding and storm surge are the focus of this proposal. The Town will coordinate with the East Central Florida Regional Planning Council (ECFRPC) to develop educational visualizations and will facilitate engagement opportunities for the community relevant to resiliency and the future of the Town. This public engagement and education, combined with an assessment of the Town's vulnerabilities, as they relate to ensuring resiliency to hazards and changing climate conditions, will guide the decision-making process for future development, infrastructure projects and various programs within the Town. This grant will focus on the following goals:

- 1) Conduct a vulnerability analysis and develop Map Visualizations for public education and engagement as related to sea level rise, frequent or "nuisance" flooding and storm surge;
- 2) Engage the residents and businesses in the Town through at least one public workshop to enhance education on vulnerabilities and obtain input on priorities, policies, and resiliency and adaptation strategies for implementation; and
- 3) Develop Goals, Objectives and Policies to the Coastal Management and Conservation Element to best address resiliency strategies for the Town.

The project team will utilize the UF Geo Plan Sea Level Sketch Planning Tool to determine impacts to the Town relative to the various sea level rise projection curves. With direction and input from the stakeholders and based on review of the East Central Regional Resiliency Action Plan, it may be necessary to assess the National Oceanic and Atmospheric Administration (NOAA) 2017 Intermediate High and High Rate sea level rise projection curves or the 2012 NOAA projection curves. Additional data from NOAA will be used to assess the potential for frequent or "nuisance" flooding.

Total Budget Summary:

	Grant
AGREEMENT TOTAL	\$24,500.00

TOTAL GRANT FUNDS

Categories	Task 1	Task 2	Task 3	TOTAL
Contractual	\$10,500.00	6,000.00	8,000.00	\$24,500.00

PROJECT TIMELINE: The tasks must be completed by the corresponding task end date and all deliverables must be received by the designated due date.

Task/ Deliverable No.	Task or Deliverable Title	Task Start Date	Task End Date	Deliverable Due Date
--------------------------------------	----------------------------------	----------------------------	--------------------------	---------------------------------

1	Review and revise Coastal Management and Conservation Element. Research data related to storm surge and sea level rise. Public workshop.	9/4/18	11/16/18	11/30/18
2	Present proposed Coastal Management and Conservation Element Amendments to Zoning and Planning Board (LPA) and Town Council.	11/19/18	1/31/19	2/14/19
3	Review DEO and Agency comments and revise Coastal management and Conservation Element if necessary. Present to Council for adoption.	4/14/19	6/5/19	6/23/19

All materials created will include DEP, NOAA, and FCMP logos. A sample or electronic version is required to be sent to Angel.Baratta@FloridaDEP.gov or 3900 Commonwealth Blvd, MS 235, Tallahassee, FL 32399-3000, to receive prior approval from the FCMP Administrator. (See paragraph 27(A) of the grant agreement for details.)

Task 1 Description:

- a. Review current Goals, Objectives and Policies of the Town's Coastal Management and Conservation Element to determine what policies should be revised, modified or added to meet state requirements of Section 163.3178 F. S.
- b. Research appropriate data related to storm surge and sea level rise.
- c. Modify, revise and provide new Objectives and Policies.

Deliverable:

Report analyzing deficiencies of Coastal Management and Conservation Element in complying with State law.
Report analyzing flooding vulnerability, based on recent studies from East Central Florida Regional Planning Council, including the most recent TPO Sea Level Rise vulnerability assessment for Brevard County. The UF Geo Plan Sea Level Sketch Planning Tool will be used to show USACE projections for sea level rise. Maps to depict projected sea level rise inundation according to the USACE intermediate projection curves for the years 2040 and 2060.
Workshop to engage and solicit adequate public input from residents and stakeholders prior to the LPA public hearing. Minutes of meeting and copy of notice advertising the workshop.
Draft Amendment to Coastal Management and Conservation Element including development and redevelopment strategies to reduce the flood risk in coastal areas.

Due Date/Frequency/Performance Period: November 30, 2018

Performance Measure: The Department will review the deliverable(s) to ensure it meets the specifications provided in the Task Description, above.

Funding for Task:

Category	Grant Funds
Contractual:	\$10,500.00
TASK TOTAL:	\$10,500.00

Task 2 Description:

- Prepare Comprehensive Plan Amendment ordinance.
- Present Amendments to Zoning & Planning Board (LPA) and Town Council
- Submit Amendments to Department of Economic Opportunity (DEO).

Deliverable:

Comprehensive Plan Amendment ordinance and advertisement for meeting before the Zoning and Planning Board (LPA).
Minutes from LPA and Council meetings
Review Letter from DEO

Due Date/Frequency/Performance Period: February 14, 2019

Performance Measure: The Department will review the deliverable(s) to ensure it meets the specifications provided in the Task Description, above.

Funding for Task:

Category	Grant Funds
Contractual:	\$6,000.00
TASK TOTAL:	\$6,000.00

Task 3 Description:

- Review comments from DEO and other agencies, revise the Amendment, if necessary.
- Present Plan Amendments to Council for adoption
- Submit adopted Amendments to DEO for compliance review.
- Furnish updated Comprehensive Plan to Town after ordinance is found effective.

Deliverable:

Fully approved Plan Amendments consistent with Florida Statute 163.31178.

Due Date/Frequency/Performance Period: June 23, 2019

Performance Measure: The Department will review the deliverable(s) to ensure it meets the specifications provided in the Task Description, above.

Funding for Task:

Category	Grant Funds
Contractual:	\$8,000.00
TASK TOTAL:	\$8,000.00