

DEP AGREEMENT NO. CM740
CHANGE ORDER NO. 01

GRANTEE

Town of Melbourne Beach
507 Ocean Ave.
Melbourne Beach, FL 32951

DEP Agreement No. CM740 as entered into on the 16th day of August 2018, is hereby revised as follows:

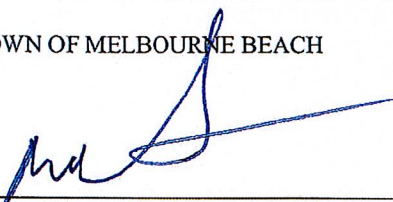
1. **Attachment A, Grant Work Plan, Project Timeline** is hereby deleted in its entirety and replaced with the following:

Task No.	Task or Deliverable Title	Task Start Date	Task End Date	Deliverable Due Date	Amount
1	Vulnerability Assessment	10/1/18	2/15/19	2/15/19	\$7,000
2	Strategies and Tools Recommendations	10/1/18	5/30/19	5/30/19	\$3,000
3	County and Regional Plans Summary	10/1/18	2/15/19	2/15/19	\$2,391
4	Public Meetings and Online Survey Results	10/1/18	5/15/19	5/15/19	\$15,000
5	Review of Town Flood-Resistant Codes and Recommendations	10/15/18	2/15/19	2/15/19	\$2,391
6	Review of the Town's NFIP Rating and Recommendations	10/1/18	2/15/19	2/15/19	\$3,000
7	Proposed EAR Comprehensive Plan Amendments (3)	10/1/18	5/30/19	5/30/19	\$5,000

Insert new Project Timeline Table here.

All other terms and conditions of the Agreement shall remain unchanged.

TOWN OF MELBOURNE BEACH



Robert J. Daniels, Grantee Grant Manager

Date: 1/3/19

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Angel Baratta, DEP Grant Manager

Date: 1/3/19

**STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
GRANT WORK PLAN
DEP AGREEMENT NO.: CM740**

ATTACHMENT 3

Project Title: Melbourne Beach Coastal Flooding Comprehensive Plan Amendments

Grantee

Organization Name: Town of Melbourne Beach
Chief Elected Official or Agency Head: James Simmons
Title: Mayor
Address: 507 Ocean Avenue
City: Melbourne Beach, FL
Zip Code: 32951
Area Code and Telephone Number: 321-724-5860
Area Code and Facsimile Machine Telephone Number: 321-984-8994
E-Mail Address: jsimmons@melbournbeachfl.org

Project Manager

Organization Name: Town of Melbourne Beach
Name: Robert J. Daniels
Address: 507 Ocean Avenue
City: Melbourne Beach, FL
Zip Code: 32951
Area Code and Telephone Number: 321-724-5860
Area Code and Facsimile Machine Telephone Number: 321-984-8994
E-Mail Address: TownManager@melbournebeachfl.org

Fiscal Agent

Organization Name: Town of Melbourne Beach
Name: Elizabeth Mascaro
Address: 507 Ocean Avenue
City: Melbourne Beach, FL
Zip Code: 32951
Area Code and Telephone Number: 321-724-5860
Area Code and Facsimile Machine Telephone Number: 321-984-8994
E-Mail Address: finance@melbournebeachfl.org

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

FEID No.: 59-6018983

DUNS No.: 966781510

Location: Town of Melbourne Beach, Brevard County

Scope of Work: Joint venture between the Town of Melbourne Beach and the East Central Florida Regional Planning Council (ECFRPC). The Town will serve as the prime contractor with ECFRPC as the subcontractor. The overall project will consist of two phases.

Phase I will be completed by ECFRPC (Cost Reimbursement Grant funds) and the Town's planning consultant (Town funds). The work product will provide the data and analysis necessary to prepare and process comprehensive plan amendments to the Coastal Management Element of the Town's Comprehensive Plan. The Comprehensive Plan amendments, part of the Town's current Evaluation and Appraisal Report (EAR) update process, are required by F.S. 163.3178 (2) (f). Phase 1 work products will include recommended Comprehensive Plan amendments. The Phase 1 work product will benefit other coastal communities within the ECFRPC area in their Coastal Management element update efforts. Work products generated will serve as a best practice guide in their comprehensive plan update efforts.

Phase II, to be funded separately from the Cost Reimbursement Grant by the Town of Melbourne Beach, will prepare and process Phase I recommended Comprehensive Plan amendments to the Coastal Management element as part of the Town's EAR update process. Phase II will be completed after the Phase I performance period deadline of December 31, 2018.

Total Budget Summary:

	Grant
AGREEMENT TOTAL	\$ 37,782

TOTAL GRANT FUNDS

Categories	Task 1	TOTAL BY CATEGORY
Contractual – ECFRPC/Town Planning Consultant	\$37,782	\$37,782
SUB-TOTAL BY TASK	\$ 37,782	\$ 37,782

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

Task	Deliverable	Start Date	End Date	Deliverable Due Date
1	Vulnerability Assessment	10/1/2018	2/1/2019	2/15/2019
2	Strategies and Tools Recommendations	10/1/2018	3/1/2019	3/15/2019
3	County and Regional Plans Summary	9/1/2018	11/30/2018	12/15/2018
4	Public Meetings and Online Survey Results	9/1/2018	3/1/2019	3/15/2019
5	Review of Town Flood-Resistant Codes and Recommendations	9/1/2018	11/30/2018	12/15/2018
6	Review of the Town's NFIP Rating and Recommendations	10/1/2018	11/30/2018	12/15/2018
7	Proposed EAR Comprehensive Plan Amendments (3)	10/1/2018	3/1/2019	3/15/2019

Task 1 Description: Coastal Management Element Amendments: Phase I.

1. Identify (maps, data and analysis) at-risk coastal areas that currently experience, or have historically experienced flooding and coastal inundation and, within these areas, public and private resources at risk to flood hazard. Identify areas that may be prone to future inundation and flood events. As part of the vulnerability assessment, maps, charts and/or tables illustrating the new coastal high hazard area, storm surge areas, areas subject to sea level rise and flooding will be developed to reflect vulnerabilities of, at a minimum, roadways, town facilities, demographics and parcel information.

2. Identify potential development and redevelopment principles and strategies, including Peril of Flooding and Adaptation Action Area policies, and tools that reduce flood risk in the coastal areas identified in Task 1 resulting from high-tide events, storm surge, flash floods, storm water runoff and the related impacts of sea-level rise. Feedback from the public engagement process, as well as case study, policy and best practice information from agencies and jurisdictions from across Florida and the U.S., at a minimum, will be used to develop strategies and policies for consideration by the Town for adoption and implementation as appropriate.

3. Summarize county and regional plans, programs and policies related to addressing the issue of coastal flooding.

4. Conduct two public meetings and an online survey (i.e. Metroquest), and develop feasible development and redevelopment principles and strategies, based upon the Town's values and capabilities, which can result in the removal or protection of coastal real property identified in Task 1. The online survey and notice of public meetings will be made available to town residents (including seasonal), businesses, property owners and known interest groups through postings on the website, targeted mailings, and current announcement procedures.

5. Review Town codes and requirements to determine consistency with the flood-resistant construction requirements of the Florida Building Code and applicable flood plain management regulations set forth in 44 C.F.R. part 60. Recommend revisions if necessary.

6. Review the Town's level of participation in the National Flood Insurance Program Community Rating System administered by the Federal Emergency Management Agency and draft recommendations in order to maximize flood insurance premium discounts for Town residents.

7. Draft EAR-based amendments data and analysis and Comprehensive Plan amendments, including appropriate Peril of Flooding and Adaptation Action Area policies, incorporating the results of Tasks 1 – 6.

Deliverable: Phase I work product:

Task	Deliverables (Phase 1 Report Chapters)	Grant Task (\$)
1	Vulnerability Assessment	7,000 (1)
2	Strategies and Tools Recommendations	3,000 (1)
3	County and Regional Plans Summary	2,391 (2)
4	Public Meetings and Online Survey Results	15,000 (1)
5	Review of Town Flood-Resistant Codes and Recommendations	2,391 (2)
6	Review of the Town's NFIP Rating and Recommendations	3,000 (1)
7	Proposed EAR Comprehensive Plan Amendments (3)	5,000 (1)
Total Grant Request		37,782 (1,2)

(1) –ECFRPC Task

(2) – Town Planning Consultant Task

(3) - The above work product will be incorporated within the Support Documentation element of the Town's Evaluation and Appraisal Report Comprehensive Plan amendments to be processed after the Phase I deliverable date.

Due Date/Frequency/Performance Period: Phase 1 deliverables: No later than June 30, 2019

Funding for Task:

Category	Grant Funds
Contractual:	\$ 37,782
TASK TOTAL:	\$ 37,782