

**TASK ORDER 2-20 Amendment 1 PORTS  
MALLORY SQUARE MOORING IMPROVEMENTS  
ADDITIONAL SERVICES #1**

This TASK ORDER 2-20 Amendment 1 PORTS for Additional Services is issued under the terms and conditions of the AGREEMENT TO FURNISH GENERAL ENGINEERING SERVICES TO THE CITY OF KEY WEST ("AGREEMENT") between the City of Key West ("CITY") and CH2M HILL, Engineers, Inc. ("CONSULTANT") dated November 3, 2017 which is incorporated herein by this reference.

A. SCOPE OF SERVICES

Specific services which the CONSULTANT agrees to furnish are summarized on the attached statement entitled TASK ORDER 2-20 PORTS "SCOPE OF SERVICES." The "Scope of Services" defines the work effort anticipated for the Task Order.

This Task Order Amendment 1, when executed, shall be incorporated in and shall become an integral part of the November 3, 2017, Master Agreement.

B. TIME OF COMPLETION

Work under this Task Order will begin immediately following acceptance and completed expeditiously subject to coordination with the City of Key West staff. Work may be performed at any time as requested by the CITY within 12 months after the date of execution of this Task Order, at which time the Task Order will expire.


C. COMPENSATION

Compensation for the labor portions of TASK ORDER 2-20A PORTS will be on a lump sum fee basis as stipulated in Article 2, Paragraph 2.1 of the AGREEMENT. Compensation for all expenses will be on a Cost Reimbursable-Per Diem basis as stipulated in Article 2, Paragraph 2.2 of the AGREEMENT. The estimated compensation is shown on the attached statement entitled TASK ORDER 2-20 Amendment 1 PORTS COMPENSATION.

D. ACCEPTANCE

By signature, the parties each accept the provisions of this TASK ORDER 2-20 Amendment 1 PORTS and authorize the CONSULTANT to proceed at the direction of the CITY's representative in accordance with the "SCOPE OF SERVICES." Start date for this project will be no later than ten (10) days after execution of this authorization.

For CH2M HILL Engineers, Inc.

By:   
\_\_\_\_\_  
Sirpa H. Hall, P.E.  
Senior Business Vice President

  
\_\_\_\_\_  
James D. Moore  
Project Manager

For CITY OF KEY WEST

By: \_\_\_\_\_  
Patti McLaughlin  
City Manager

Dated the \_\_\_\_ day of \_\_\_\_\_, 2021

ATTEST: \_\_\_\_\_

# TASK ORDER 2-20 Amendment 1 PORTS

## MALLORY SQUARE PIER IMPROVEMENTS

### ADDITIONAL SERVICES

## SCOPE OF SERVICES

### Project Description

#### Purpose

The CITY has requested that the CONSULTANT provide a supplemental berthing improvement evaluation for the completed 90% design of Mooring Improvements for the Mallory Square Cruise Berth. The original analysis was prepared under Task Order 3-18 Mallory Square Berth Improvement Study and provided as a Technical Memorandum to the CITY. Recent adjustments to operational directives regarding vessel size and passenger capacity are the basis for this supplemental analysis.

#### Scope of Services

The scope of services provided below addresses the work to be completed for the project.

### Task A - Berthing Improvements Revision

#### Alternatives Analysis Revision

The original alternatives analysis prepared by the CONSULTANT included 18 cruise vessels confirmed by the CITY to berth at the pier. The analysis revision will eliminate 5 of these vessels which exceed the current operational directives. The analysis revision will evaluate if modifications to the approved 90% design plans are warranted based on the reduced number of vessels. All findings will be presented in a Technical Memorandum supplemental including graphic conceptual layout(s), and cost estimate adjustments detailing any modification recommendations for consideration by the CITY.

Modifications to the approved 90% plans, related design and permitting efforts would be performed under a separate Task Order.

#### Deliverables

- Draft and Final Technical Memorandum in pdf format.

#### Schedule

Assuming no unforeseen circumstances, CONSULTANT proposes the following delivery schedule:

- Revised Berthing Analysis Technical Memorandum – Within 15 workdays of Notice to Proceed

## **Assumptions**

The following assumptions were used in the development of this Amendment

- All original berthing evaluation parameters will be applied to this revision with the notable exception of 5 cruise vessels as indicated.
- No modifications to the current permitting effort are included in this Task Order
- Unless specifically noted otherwise, Meetings shall be attended by conference call as required.

## **Obligations of the CITY**

To assist meeting schedule and budget estimates contained in this proposal, the CITY will provide the following:

- Prompt review and comment on all deliverables.
- Facilitate access to any required facilities.
- Attendance of key personnel at meetings as requested.

## **Exclusions - Additional Services (Optional)**

The CONSULTANT will, as directed, provide additional services that are related to the project but not included within this Scope of Services. These and other services can be provided, if desired by the CITY, as an amendment to the Task Order. Work will begin for the Additional Services after receipt of a written notice to proceed from the CITY.

## **Compensation**

The estimated compensation for TASK ORDER NO 2-20 Amendment PORTS, compensation shall be lump sum and is shown on attachment A entitled TASK ORDER NO. 2-20 Amendment 1 PORTS, COMPENSATION.

**Attachment A**  
**TASK ORDER 2-20 Amendment 1 PORTS**  
**COMPENSATION**

**Task Order 2-20 Ammendment Ports Mallory Pier Improvements Additional Services #1**

Title	Engineer 8	Engineer 7	Engineer 6	Engineer 6	Clerical / Office	Subtask Labor Total	Expenses	Travel	Task/Line Item Subtotal
Rate	\$ 256.40	\$ 236.78	\$ 217.14	\$ 217.14	\$ 78.52				
<b>Alternatives Analysis Revision</b>									
	8	10	32	8	6	\$13,575.72			13,576
<b>Hours Subtotal</b>	8	10	32	8	6	64	---	---	64
<b>Cost Subtotal</b>	\$ 2,051.20	\$ 2,367.80	\$ 6,948.48	\$ 1,737.12	\$ 471.12	\$ 13,575.72	\$ -	\$ -	13,576
<b>Total Hours by Per Diem Rate</b>	<b>8</b>	<b>10</b>	<b>32</b>	<b>8</b>	<b>6</b>				
<b>Total Fee Estimate by Per Diem Rate</b>	<b>\$ 2,051.20</b>	<b>\$ 2,367.80</b>	<b>\$ 6,948.48</b>	<b>\$ 1,737.12</b>	<b>\$ 471.12</b>				

<b>TO Total Labor</b>	\$ 13,575.72	<b>13,576</b>
<b>TO Total Expenses</b>	\$ -	
<b>TO 2-20 Ammendment Contract Total</b>	\$ 13,575.72	<b>13,576</b>