





# DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST JACKSONVILLE, FL 32212-0030

CITY MANAGER

IN REPLY REFER TO: 11011 AMISA/0023 January 26, 2017

Mr. Jim Scholl Key West City Manager P.O. Box 1409 Key West, FL 33040

Subject: MODIFICATION # 1: APPROVAL TO SPEND UP TO AN ADDITIONAL \$6,700

OF IN-KIND FUNDS ON EXPANDED DESIGN SCOPE OF A NEW ENTRY CONTROL POINT, MOLE PIER, TRUMAN ANNEX, NAS KEY WEST, FL

Enclosures: (1) Naval Air Station Letter Ser PR712/007 dated 6 January 2017

Dear Mr. Scholl,

Enclosure (1) requests the approval for the use of in-kind funds to design and construct new exterior security fencing, relocation of the entry control point (ECP), and guard building at the Mole Pier. This letter serves as partial approval of enclosure (1) for use of in-kind funds for the design fee.

Total increase associated with this request shall not exceed \$6,700.00 without prior written approval. Total costs of this project, to include this modification, shall not exceed \$23,700.00 without prior written approval.

My point of contact for this action is Robin McCarthy, NAVFAC Southeast Realty Specialist, who can be reached at (904) 542-1511 or via email: <a href="mailto:robin.mccarthy@navy.mil">robin.mccarthy@navy.mil</a>.

TIMOTHY H. MCQUILLEN Real Estate Contracting Officer

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Copy to:

Commanding Officer, Naval Air Station Key West Public Works Officer, Naval Air Station Key West

#### **DEPARTMENT OF THE NAVY**



NAVAL AIR STATION PO BOX 9001 KEY WEST FL 33040-9001

> 11011 Ser PR712/ 007 6 Jan 17

From: Commanding Officer, Naval Air Station, Key West

To: Commanding Officer, Naval Facilities Engineering Command Southeast (AM1SA)

Subj: CONSIDERATION OF KEY WEST PAYMENT TO DESIGN AND CONSTRUCT AN AUTOMATED ENTRY CONTROL POINT AT THE MOLE PIER

Ref: (a) Resolution 14-034, Lease between the United States of America and the City of Key West for use of the Mole Pier, approved 29 Jan 14

(b) U.S. Navy Contract No. N69450-12-RP-00166 with the City of Key West

Encl: (1) Statement of work

- (2) Location map
- (3) Concept Plans
- (4) Planning cost estimate
- 1. Per references (a) and (b), this letter is provided to formally request concurrence to utilize Mole Pier Lease in-kind funding to design and construct new exterior security fencing to match an existing guard building, and relocate the automated entry control (ECP) point as shown in the concept plan in enclosure (3).
- 2. It is in the Navy and City of Key West's interest to preserve current and future operations of the port. The project will provide the Navy a new ECP for access to the Mole Pier secured area. The access will coordinate with the City of Key West Truman Waterfront Development Plan, which improves overall accessibility for Port Operations.
- 3. The independent government cost estimate to Design and Construct an automated ECP at the Mole Pier is \$415,000.00 as shown in enclosure (4).
- 4. Request authorization to proceed, and an approval letter be sent to the City of Key West with a "Do Not Exceed Cost Ceiling" of \$415,000.00 for payment to Design and Construct an automated ECP at the Mole Pier.
- 5. The Point of Contact at City of Key West for this project is:

Mr. J. K. Scholl City of Key West Manager P.O. Box 1409 Key West, FL 33041-1409

6. Please direct any questions or comments to my point of contact Mr. Paul Shrem, Planner. He can be reached at (305) 293-2915, or via e-mail: paul.shrem@navy.mil.

B. J. BAKER

### STATEMENT OF WORK (SOW)

Project Title: Mole Pier ECP Relocation

Activity Location: Mole Pier Gate, Naval Air Station, Key West, Florida SOW prepared by: Paul Shrem, Planner, 14Mar16, Rev. 19DecMar16

#### 1. GENERAL DESCRIPTION

The project will provide a new automated gate at the Mole Pier entry to coordinate with infrastructure improvements performed by the City of Key West in conjunction with the development of the Truman Waterfront Park. Navy portion of the work will include new automatic security gate, prefabricated guard building, masonry and metal ornamental fencing, and roadway between the fence line and existing pavement. Existing chain-link security gate will be removed and replaced with new gates architecturally matching the existing ornamental fencing. The scope of this project will also include underground electric, water, sewer and sewer lift station, and communications.

All design and construction shall be in accordance with the applicable criteria. Criteria listed below is not all inclusive. Criteria is available at www.wbdg.org.

UFC 1-300-02 Unified Facilities Guide Specifications (UFGS) Format Standard

UFC 1-300-07A Design Build Technical Requirements

UFC 3-190-06 Protective Coatings and Paints

UFC 3-201-01 Civil Engineering

UFC 3-21010 Low Impact Development

UFC 3-230-01 Water, Distribution, and Transmission

UFC 3-250-01FA Pavement Design for Roads, Streets, Walks and Open Storage Areas

UFC 3-501-01 Electrical Engineering

UFC 3-550-01 Exterior Electrical Power Distribution

UFC 3-580-10 Navy and Marine Corps Intranet (NMCI) Standard Construction Practices

UFC 4-010-01 DoD Minimum Antiterrorism Standards for Buildings

UFC 4-022-01 Security Engineering: Entry Control Facilities / Access Control Points

UFC 4-022-03 Security Fences and Gates

#### 2. SPECIFIC DESCRIPTION:

#### A. Ornamental Fence:

- 1) New Ornamental Fencing shall match existing Ornamental Fencing.
- 2) Contractor shall recycle/reuse a much of the demolished fencing as possible. Within the project limits, the contractor shall provide new fencing to match existing where existing fencing is deteriorated by nature or demolition beyond reuse.
- 3) Provide Security signage as determined by NASKW.

#### B. Automated Gate:

- 1) Automated gates system shall be compatible with PS Net.
- 2) Sliding gate control system will be HYSECURITY controller, same make as existing.
- Gate construction and operation shall be in accordance with PRFACP-20130826 Performance Specification for the Access Control Point – Automated.

#### C. Guard Building:

- 1) Construct a six (6) inch high raised concrete Island with steel reinforcing and anchors for attachment of building.
- 2) Guard building will be a factory fabricated, eight (8) foot by twelve (12) foot steel booth, with security glass, prewired electrical and air conditioned.

#### D. Pavement:

- 1) Pavement alignment shall coordinate with City of Key West Truman Waterfront Development Plan.
- 2) Scope shall include improvements to drainage system to provide positive drainage.

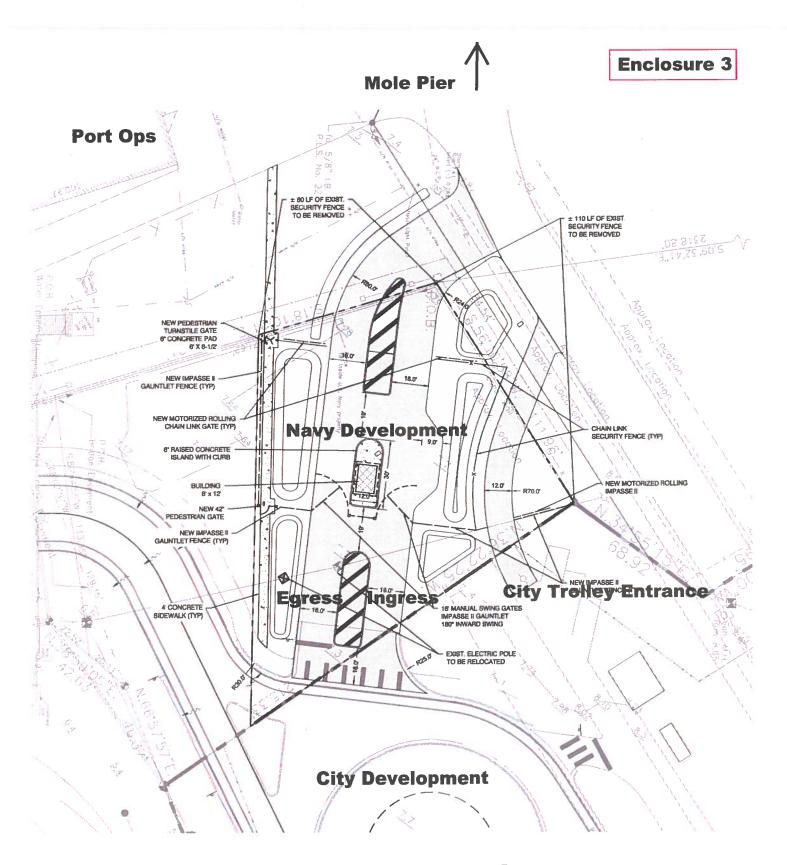
- End SOW -

## **Enclosure 2**





R)

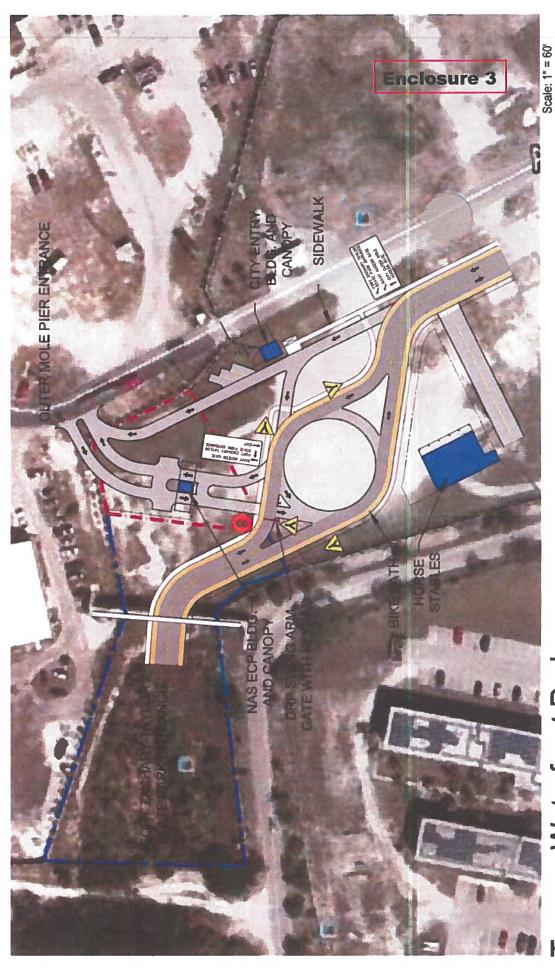


**ENTRY CONTROL** 

**Mole Pier at Truman Annex - NAS Key West** 

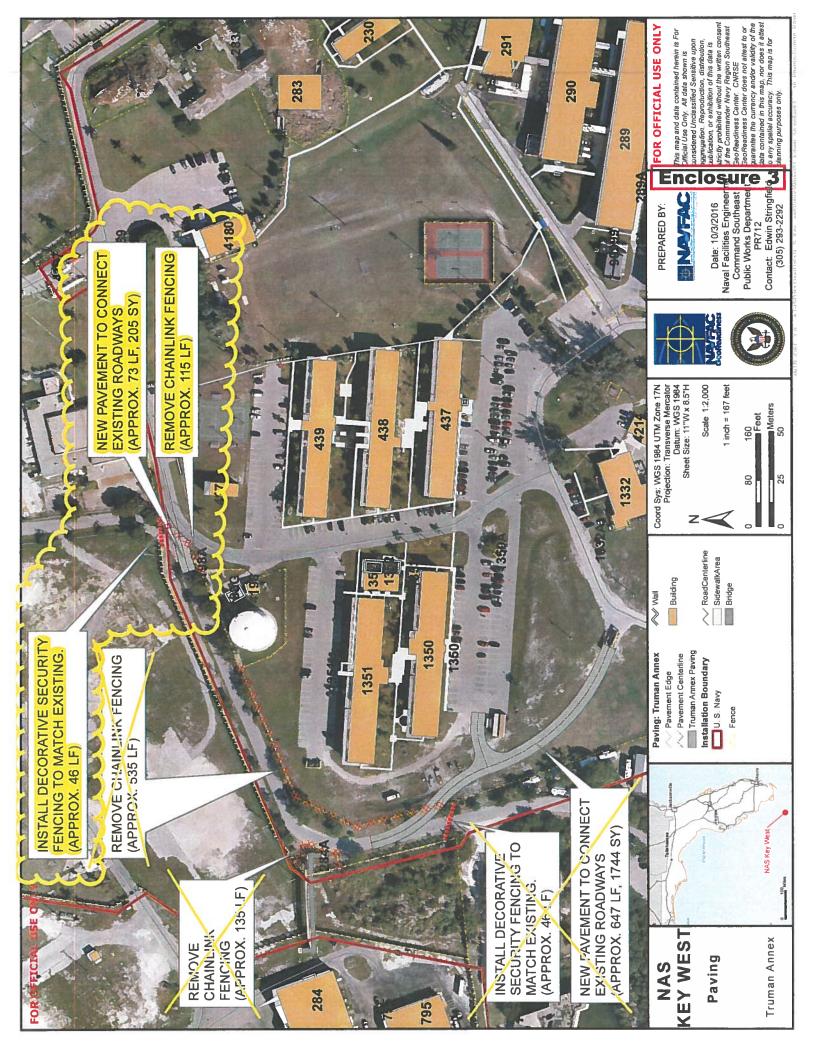
# Enclosure 3





Truman Waterfront Park NAS ECP - Outer Mole - Fort Zachary Taylor Entrance

60' 30' 0' 60' FEBRUARY 6, 2015



em	Description - New Work	Totals \$
1	Horizontal site improvements	\$75,000.00
	Asphalt paving - sub base and asphalt	
	Concrete sidewalks, 4' wide	
	Concrete Island, 10' x 30', for guard building	
	Grassing (sod)	
2	Site Utilities	
	UG Electrical for gates, comms, UG conduit	\$45,000.00
	Sanitary and domestic water	
3	Fencing and Gates - demolition and new	\$143,000.00
	Pilasters, curbs and fencing demolition	7=10,000
	Pedestrian swing gate, chain-link, 48" w.	
	Swing Gates (Impasse II), 8'-6" wide/per, 3 pr	
	Cantilevered motorized gates, 16' wide each	
	Pedestrian turnstile, 48" dia.	
4	Guardbooth	\$50,000.00
	Prefabricated and pre-wired high-security building, 7' x 12'	
	sub-total	\$313,000.00
5	Cost Allowance	\$78,300.00
	Unforseen conditions, 25% contingency	
6	Design and Engineering fees	\$23,700.00
	Basic and enhanced scope	
	grand total	\$415,000.00
	granu total	3413,000.00