



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

IN REPLY REFER TO:
11011
AM1SA/0097
August, 15 2017

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

SUBJECT: MODIFICATION # 2: APPROVAL TO SPEND UP TO AN ADDITIONAL
\$586,250.00 OF IN KIND FUNDS ON CONSTRUCTION OF A NEW ENTRY
CONTROL POINT, MOLE PIER, TRUMAN ANNEX, NAS, KEY WEST, FL

Enclosure: (1) NAS Key West Letter Ser PR712/278 dated 14 August 2017

Dear Mr. Scholl,

Enclosure (1) requests the approval for use of in-kind funds to design and construct new exterior security fencing, relocation of entry control point (ECP), and guard building at the Mole Pier. We had previously authorized an amount not to exceed \$23,700.00 for the design of this project. This letter serves as approval to utilize in-kind funds in the amount of \$586,250.00 for the construction phase of the project as outlined in Enclosure 1. The total cost of the design and construction of this project shall not exceed \$609,950.00 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: robin.mccarthy@navy.mil.

A handwritten signature in black ink, appearing to read "T.H. McQuillen", is positioned above the printed name.

Timothy H. McQuillen
Real Estate Contracting Officer

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

9087
Ser PR712/ 278
14 Aug 17

From: Commanding Officer, Naval Air Station, Key West
To: Naval Facilities Engineering Command Southeast (AMISA)
Subj: CONSIDERATION OF KEY WEST PAYMENT TO DESIGN AND CONSTRUCT AN
AUTOMATED ENTRY CONTROL POINT AT THE MOLE PIER

Ref: (a) Resolution 14-034, Approving on 29 Jan 14 a Lease between the United States of
America and the City of Key West for use of the Mole Pier
(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 existing guard building, and relocate the automated entry control point (ECP) 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 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 revised independent government cost estimate to Design and Construct an automated ECP at the Mole Pier is \$609,950.00 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 \$609,950.00 for payment to Design and Construct an automated ECP at the Mole Pier.

6. The Point of Contact at City of Key West for this project is:
Mr. Jim K. Scholl
City of Key West Manager
P.O. Box 1409
Key West, FL 33041-1409

7. Please direct any questions or comments to my point of contact LT John M. Nurthen, Planner. He may be reached at COMM: (305) 293-2915, or via e-mail: john.nurthen@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 3-210-10 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 as 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.
- 3) 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

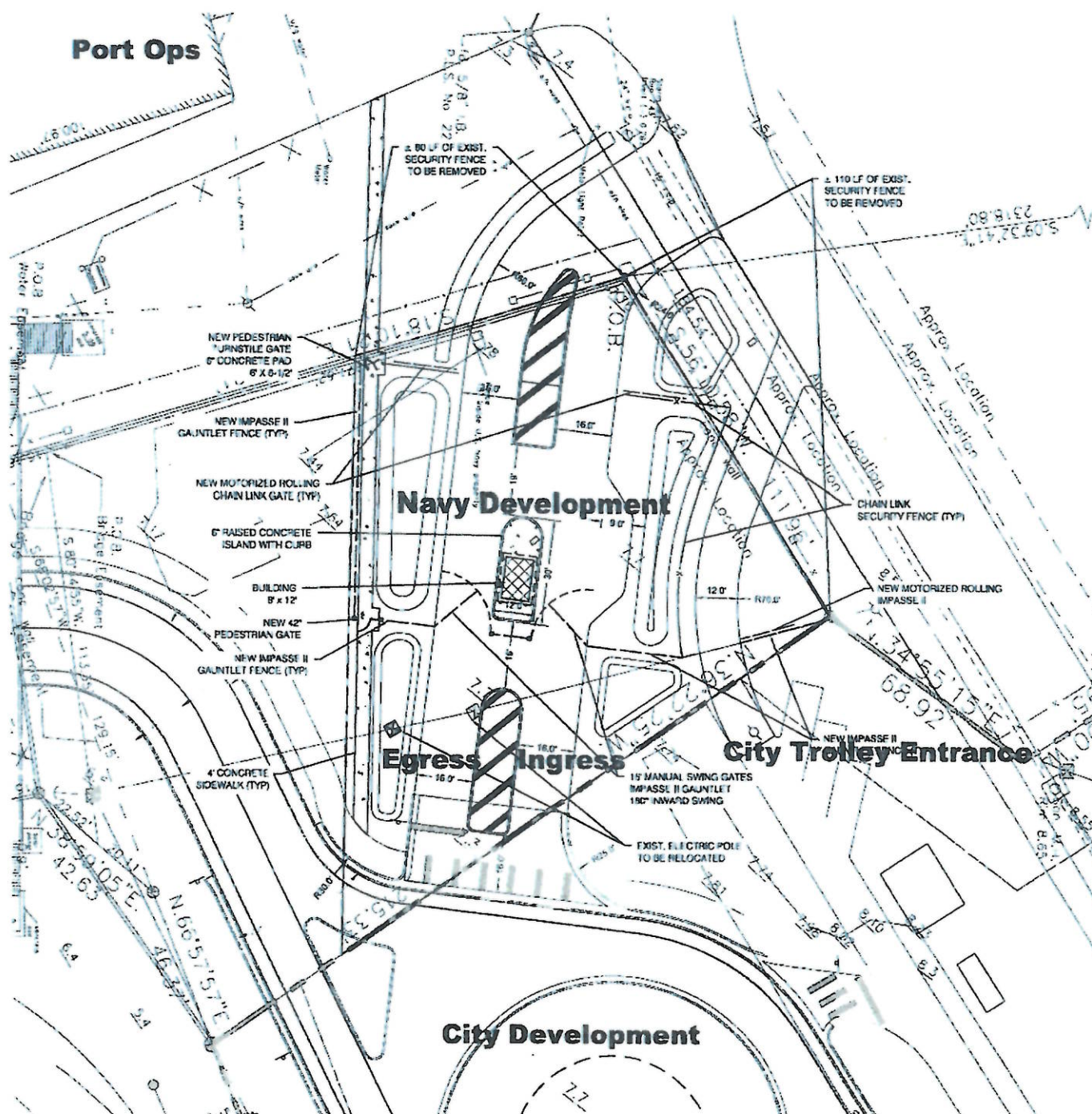


Br

LOCATION MAP
NOT TO SCALE

Enclosure 3

Mole Pier

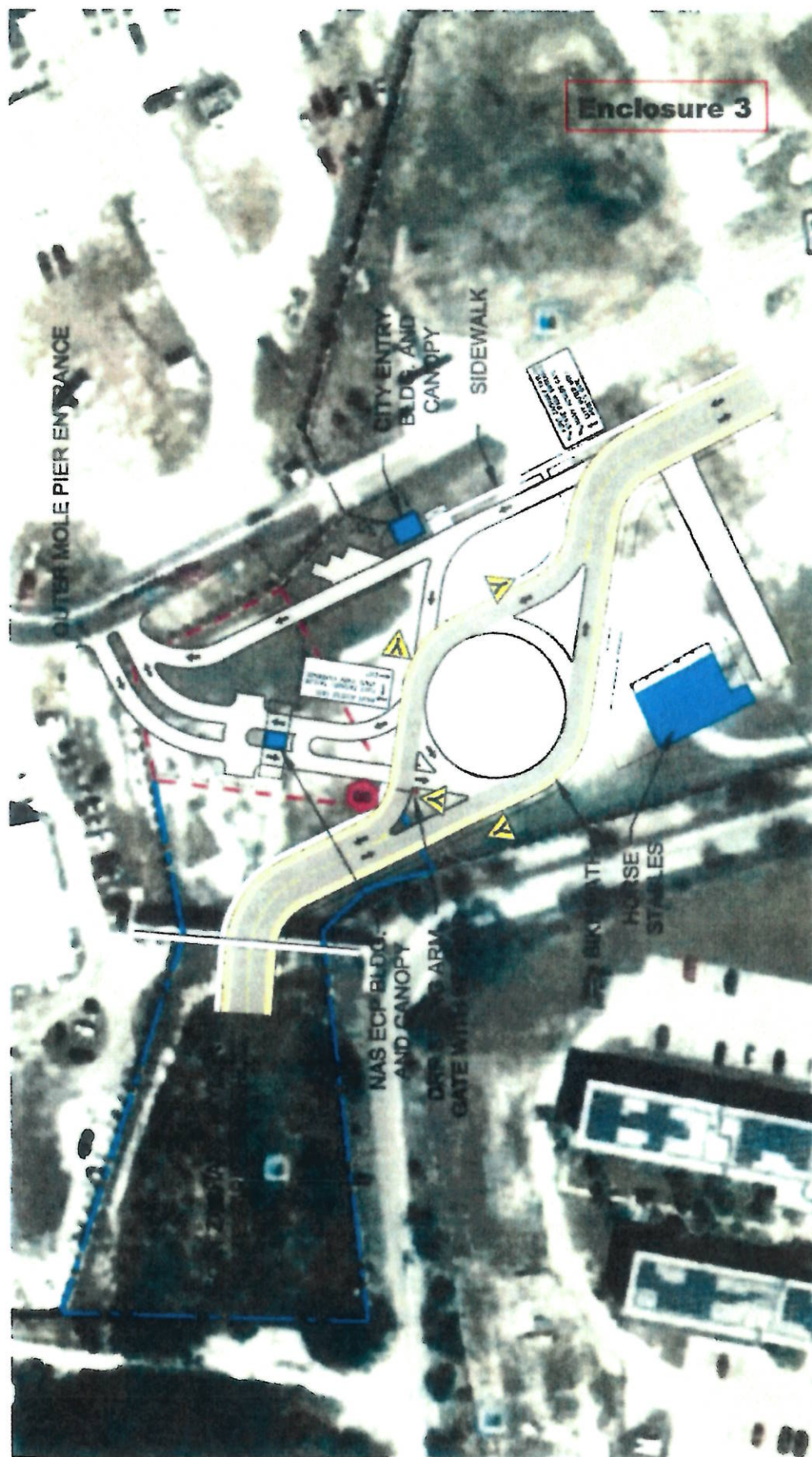


ENTRY CONTROL

Mole Pier at Truman Annex - NAS Key West

Enclosure 3





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

FOR OFFICIAL USE ONLY

INSTALL DECORATIVE SECURITY FENCING TO MATCH EXISTING.
(APPROX. 46 LF)

REMOVE CHAINLINK FENCING
(APPROX. 535 LF)

REMOVE CHAINLINK FENCING
(APPROX. 135 LF)

NEW PAVEMENT TO CONNECT EXISTING ROADWAYS
(APPROX. 73 LF, 205 SY)

REMOVE CHAINLINK FENCING
(APPROX. 115 LF)

INSTALL DECORATIVE SECURITY FENCING TO MATCH EXISTING.
(APPROX. 46 LF)

NEW PAVEMENT TO CONNECT EXISTING ROADWAYS
(APPROX. 647 LF, 1744 SY)

NAS KEY WEST

Paving

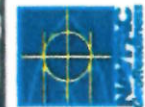
Truman Annex



Paving: Truman Annex
Pavement Edge
Pavement Centerline
Truman Annex Paving
Installation Boundary
U.S. Navy
Fence

Wall
Building
Road Centerline
Sidewalk Area
Bridge

Coord Sys: WGS 1984 UTM Zone 17N
Projection: Transverse Mercator
Datum: WGS 1984
Sheet Size: 11" W x 8.5" H
Scale: 12,000
1 inch = 167 feet
0 80 160 Feet
0 25 50 Meters



PREPARED BY:
INAVAC

Date: 10/3/2016
Naval Facilities Engineer
Command Southeast
Public Works Department
PR712
Contact: Edwin Stringfield
(305) 293-2292

Enclosure 3

FOR OFFICIAL USE ONLY
This map and data contained herein is for Official Use Only. All data shown is considered Unclassified Sensitive upon aggregation, reproduction, distribution, publication, or exhibition of this data is strictly prohibited without the written consent of the Commander Navy Region Southeast 3rd Readiness Center. CNRSE 3rd Readiness Center does not attest to or guarantee the currency and/or validity of the data contained in this map, nor does it attest to any spatial accuracy. This map is for planning purposes only.

Planning Government Construction Cost Estimate

[illegible]