

RESOLUTION NO. 17-071

A RESOLUTION OF THE NAVAL PROPERTIES LOCAL REDEVELOPMENT AUTHORITY OF THE CITY OF KEY WEST (LRA), APPROVING UCA NO. 4 FOR THE USE OF THE UNFORESEEN CONDITIONS ALLOWANCE (UCA) IN THE AMOUNT OF \$59,035.50 BY CHARLEY TOPPINO AND SONS, INC. (CTS) FOR CONSTRUCTION PHASE 1A OF THE TRUMAN WATERFRONT PARK; APPROVING CUA NO. 4 FOR THE USE OF \$93,471.70 OF THE CONTINGENCY ALLOWANCE (CUA) FOR PHASE 1A OF THE TRUMAN WATERFRONT PARK; AUTHORIZING THE CITY MANAGER TO EXECUTE NECESSARY DOCUMENTS UPON ADVICE AND CONSENT OF THE CITY ATTORNEY; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No. 15-326, the LRA awarded a bid for Truman Waterfront Park Phase 1A project to Charley Toppino and Sons, Inc., for a total amount of \$17,453,752.67, inclusive of \$629,236.33 for unforeseen conditions and \$487,161.31 project contingency funds; and

WHEREAS, additional unforeseen conditions, set forth in the attached Executive Summary and UCA No. 4, dated February 3, 2017, incorporating Field Change Directives (FCDs) 20 and 21, have resulted in additional unforeseen costs totaling \$59,035.50; and

WHEREAS, use of UCA funds in the amount of \$59,035.50 to cover UCA No. 4 will leave an available balance of \$360,334.50 in the Unforeseen Conditions Allowance; and

WHEREAS, the use of contingency funds is necessary for additional tasks set forth in the attached Executive Summary dated February 3, 2017, and CUA No. 4 in the amount of \$93,471.70; and

WHEREAS, the use of CUA funds in the amount of \$93,471.70 to cover CUA No. 4 will leave an available balance of \$162,163.63; and

WHEREAS, the total project contract price and timeframe remain unchanged; and

NOW, THEREFORE, BE IT RESOLVED BY THE NAVAL PROPERTIES LOCAL REDEVELOPMENT AUTHORITY, AS FOLLOWS:

Section 1: That the use of \$59,035.50 from the Unforeseen Conditions Allowance, as described in the attached Executive Summary and related UCA No. 4, is hereby authorized.

Section 2: That the use of \$93,471.70 of the Contingency Allowance, as described in the attached Executive Summary and related CUA No. 4, is hereby authorized.

Section 3: That adequate unforeseen conditions and contingency funds are allocated in the project budget.

Section 4: That the City Manager is authorized to execute any necessary documents related to the expenditures described herein, upon the advice and consent of the City Attorney.

Section 5: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the presiding officer and the Clerk of the Agency.

Passed and adopted by the Naval Properties Local
Redevelopment Authority at a meeting held this 22 day
of February, 2017.


Authenticated by the presiding officer and Clerk of the
Agency on February 23, 2017.

Filed with the Clerk February 23, 2017.

Chairman Craig Cates	<u>Yes</u>
Commissioner Sam Kaufman	<u>Yes</u>
Commissioner Clayton Lopez	<u>Yes</u>
Commissioner Richard Payne	<u>Yes</u>
Commissioner Margaret Romero	<u>Yes</u>
Commissioner Billy Wardlow	<u>Yes</u>
Commissioner Jimmy Weekley	<u>Yes</u>


CRAIG CATES, CHAIRMAN

ATTEST:


CHERYL SMITH, CITY CLERK



THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

EXECUTIVE SUMMARY

Date: February 3, 2017 – Rev. 2/13/2017

To: Jim Scholl, City Manager

From: Jim Bouquet, P.E., Director of Engineering

Cc: Greg Veliz, Assistant City Manager
Mark Finigan, Director of Finance

Subject: **Approve use of Unforeseen Conditions Allowance and Contingency Allowance for construction of Phase IA of the Truman Waterfront Park**

ACTION STATEMENT

This Resolution would approve use of \$50,427.78 of the Unforeseen Conditions Allowance and \$93,471.70 of the Contingency Allowance for construction of Phase IA of the Truman Waterfront Park, and authorize the City Manager to execute necessary documents.

BACKGROUND

Resolution No. 15-326 accepted the proposal of Charley Toppino and Sons Inc., (CTS) for construction of the Truman Waterfront Park Phase IA in the amount of \$17,453,752.67. The project Contract Documents and bid award for Notice to Proceed (NTP) 1 and NTP 2 provide \$629,236.33 for unforeseen conditions encountered during project construction and \$487,161.31 in project contingency funds. Resolution No. 16-220 approved the initial use of these allowances. Subsequent to this resolution, additional unforeseen conditions have been encountered and additional expenditures of contingency funds were required as described below. Referenced Unforeseen Conditions Authorization (UCA), Contingency Use Authorization (CUA) and associated cost proposals from CTS are attached.

Unforeseen Conditions – UCA No. 4:

- Per Field Directive Change (FCD) 020, CTS provided labor, materials and equipment to modify the entry island to better accommodate trolleys and Conch Trains transporting Outer Mole cruise ship passengers in accordance with the attached Figure "Outer Mole Entry Island Modification" dated 12/29/16. Work will be performed on a time and material basis per Toppino Work Directive Change Proposal dated 1/9/2017 R1 for the not-to exceed cost of \$7,265.00.

Key to the Caribbean – Average yearly temperature 77° F.

MEMORANDUM

FCD 020 also provides for construction of a temporary Outer Mole entry bypass in accordance with the attached Figure "TWP – Temporary Outer Mole Entry" dated 1/25/17. This bypass is required due to unforeseen delays in land transfer between Florida Department of Environmental Protection (Parks & Recreation) and the Navy for new Outer Mole Entry Control Point (ECP). Work will be performed on a time and material basis for the not-to-exceed cost of \$11,919.50.

- Per FCD 021, CTS will provide labor, materials and equipment to install secondary electrical lines from primary pole drops at three load center locations. This work supports FCD 012 and is offset by significant cost savings (over \$200,000) achieved by running primary power above ground. Not-to-Exceed Allocation for this additional work is \$31,243.28

Total UCA No. 4 Cost: 50,427.78

Contingency - CUA No. 4

- Per FCD 015, CTS will furnish and construct/install Interactive Water Feature Modular Restroom as required by Florida Department of Health in accordance with revised Truman Bathroom Pavilion drawings dated 1/19/2017. Contingency fund use required to cover additional restroom cost exceeding the \$250,000. allocation included in Toppino Base Bid.

Base Cost:	\$335,471.70
Permit Allowance:	\$ 3,000.00
Anchoring System Allowance:	<u>\$ 5,000.00</u>
Construction Total:	\$343,471.70
Minus Restroom Building Allowance:	<u>-\$250,000.00</u>
Contingency Use Cost:	\$ 93,471.70

Net Total CUA No.4 Cost: \$93,471.70

PURPOSE AND JUSTIFICATION

Considering past history and use of the site as a military facility, unforeseen condition encounters were expected and a bid item price to address these situations was included in the contract award to CTS. Addressing conditions identified in UCA No. 4 are required to maintain traffic and facilitate electrical services to the facility. A project contingency was included in the contract award to address in-scope changes to the project. CUA No. 4 provides additional funds for a previously planned restroom facility.

Construction of the Truman Waterfront Park is consistent with the City of Key West's Strategic Goals #3 *Parks and Recreation areas are accessible to all residents and visitors* and Goal #5 *All of the City's Destinations and Resources Are Accessible to Residents and Visitors*.

FINANCIAL ISSUES

Approval of this resolution will reduce available Unforeseen Conditions Allowance to \$368,942.22 and will reduce available contingency funds to \$162,163.63. Additional contingency funds of \$396,786.10 are available within the NTP3 schedule of values.

Use of above ground electrical in lieu of originally specified underground service will save the City approximately \$200,000.

The total contract price and time remain unchanged.

RECOMMENDATION

Staff recommends approving the use of \$50,427.78 of the Unforeseen Conditions Allowance and \$93,471.70 of the Contingency Allowance for construction of Phase IA of the Truman Waterfront Park and authorizing the City Manager to execute necessary documents.

UNFORESEEN CONDITIONS AUTHORIZATION

PROJECT: Truman Waterfront Park Phase IA

UCA NO. 4

DATE: February 3, 2017 – Rev. 2/13/2017

OWNER'S PROJECT NO: GR0703

TO CONTRACTOR: Charley Toppino & Sons, Inc.
P.O. Box 787
Key West, FL 33041

CONTRACT DATED: December 2, 2015

CONTRACT FOR:
Truman Waterfront Park Phase IA
Notice to Proceed (NTP) 1 & 2

The Unforeseen Conditions Schedule of Values Items are amended as follows:

FCD 020: Provide labor, materials and equipment to construct the modified entry island in accordance with the attached Figure "Outer Mole Entry Island Modification" dated 12/29/16 to better accommodate trolleys and Conch Trains transporting Outer Mole cruise ship passengers. Work will be performed on a time and material basis per Toppino Work Directive Change Proposal dated 1/9/2017 R1. Add Cost Not to Exceed \$7,265.00 REVISED 23 FEB 17 \$4,697.00

Provide labor, materials and equipment to construct the temporary Outer Mole entry bypass in accordance with the attached Figure "TWP – Temporary Outer Mole Entry" dated 1/25/17. Bypass required due to unforeseen delays in land transfer between FDEP (Parks & Recreation) and Navy for new Outer Mole Entry Control Point (ECP). Work will be performed on a time and material basis. Add Cost Not to Exceed \$11,919.50. REVISED 23 FEB 17 \$9,549.77

FCD 022: Establish allocation to provide labor, materials and equipment to install secondary electrical line from primary pole drops at three locations. Work in support of FCD 012 and offset by significant cost savings by running primary power above ground.
~~Add Cost Not to Exceed \$31,243.28~~

Total UCA No. 4: \$50,427.78 REVISED 23 FEB 17 \$45,490.55 FOR CKW SAVINGS OF [\$4,937.23]

Unforeseen Conditions Item #39 Original Schedule of Value:

Previous UCAs:

Reduce Schedule of Value by UCA #4:

Item #39 Remaining Allowance:

~~\$544,680.33~~

~~-\$125,310.33~~

~~-\$ 50,427.78~~

~~\$368,942.22~~

\$ 373,879.45

2/29/17

Total Contract Sum remains unchanged. Contract Time remains unchanged.

PROJECT MANAGER:

Key West Engineering Services

CONTRACTOR:

Charley Toppino & Sons, Inc.

OWNER:

City of Key West, City Manager



BY: _____

DATE: 2/23/2017

BY: Andi Fraley
Senior PM for Charley Toppino and Sons, Inc

DATE: 23 FEB 2017

BY: JKS

DATE: 27 Feb 2017

Distribution: Project File Contractor B&A

CONTINGENCY USE AUTHORIZATION

PROJECT: Truman Waterfront Park Phase IA

CUA NO. 4

DATE: February 3, 2017

OWNER'S PROJECT NO: GR0703

TO CONTRACTOR: Charley Toppino & Sons, Inc.
P.O. Box 787

CONTRACT DATED: December 2, 2015

as follows:

Key West, FL 33041

CONTRACT FOR:

Truman Waterfront Park Phase IA
Notice to Proceed (NTP) 1 & 2

The Contingency Schedule of Values Item is amended

FCD15: Refer to attached Toppino Truman Waterfront Park Restroom Cost Estimate dated 1/31/2017.

Furnish and construct/install Interactive Water Feature Modular Restroom as required by Florida Department of Health in accordance with revised Truman Bathroom Pavilion drawings dated 1/19/2017. Contingency fund use required to cover additional restroom cost exceeding the \$250,000. allocation included in Toppino Base Bid.

Base Cost:	\$335,471.70
Permit Allowance:	\$ 3,000.00
Anchoring System Allowance:	\$ 5,000.00
Construction Total:	\$343,471.70

Minus Restroom Building Allowance:	\$250,000.00
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Contingency Use Cost:	\$ 93,471.70
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Net Total CUA No. 4: \$93,471.70

Contingency Allowance Item #40 Original Schedule of Value:	\$433,573.57
Previous CUAs (1, 2 & 32):	-\$177,938.24
Reduce Schedule of Value by: CUA 4 Cost:	-\$93,471.70

Item #40 Remaining Allowance: \$162,163.63

Total Contract Sum remains unchanged.

Contract Time remains unchanged.

Truman Waterfront Park Phase IA
Contingency Use Authorization #04
Page 2

PROJECT MANAGER:

Key West Engineering Services



BY: _____

DATE: 2/23/2017

CONTRACTOR:

Charley Toppino & Sons, Inc.

BY: Andi Fraley

Senior Project Manager for Charley Toppino & Sons, Inc

DATE: 24 FEB 2017

OWNER:

City of Key West, City Manager

BY: JKS

DATE: 27 FEB 2017

Distribution: Project File Contractor B&A

FIELD CHANGE DIRECTIVE
No. 15

PROJECT: Truman Waterfront Park Phase 1A

DATE OF ISSUANCE: November 1, 2016

OWNER: City of Key West

OWNER's Project Number: GR0703/SE1505/TR0501

CONTRACTOR: Charley Toppino & Sons

Project Mgr.: Jim Bouquet

You are directed to proceed promptly with the following change(s):

Description:

Interactive Water Feature Modular Restroom

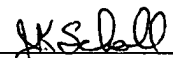
1. Provide a cost proposal to furnish and construct Interactive Water Feature Modular Restroom.

Attachments: Truman Waterfront Park Bathroom Pavilion Project - Construction Drawings & Specifications.



Jim Bouquet, PE
Director of Engineering

Authorization to Proceed:



Jim Scholl, City Manager

Date:

27 FEB 2017

	TRUMAN WATERFRONT PARK RESTROOM	
Contractor	General Requirements	Total
	City of Key West Building Permits	\$ 3,000.00
	Testing (Soil, Concrete, Etc.)	\$ -
	Survey & Layout	\$ 950.00
	Final Clean Interior	\$ 850.00
	Final Clean Exterior	\$ 650.00
	Site work	
	Grade for Slab	\$ 1,000.00
	Potable Water	
	2" Water Service	\$ 8,000.00
	Connect to Existing	\$ 1,500.00
	Sewer	
	6" Gravity Service	\$ 12,216.00
	Cleanouts	\$ 1,900.00
	Modular Restroom Building	
	CXT Modular Restroom	\$ 214,376.00
	Anchoring System Allowance	\$ 5,000.00
	Framing + Finishes	
	Eave Framing and Stucco	\$ 41,405.00
	Painted Walls	\$ 7,900.00
	Roofing	
	Fluid Applied Roofing	\$ 13,500.00
	Overhead and Profit (10%)	\$ 31,224.70
	Payment & Performance Bond (1.5%)	
	<i>*Bond rate applies to any amount above 250K</i>	
	CONSTRUCTION TOTAL	\$ 343,471.70

Updated - 1/31/2017



**BERMELLO AJAMIL
& PARTNERS INC.**

Architecture - Engineering - Planning
Interior Design - Landscape Architecture
2801 South Bayshore Drive
Suite 1000
Miami, Florida 33133
(305) 859-2050
Fax (305) 860-3700

PREPARED FOR: OWNER
CITY OF KEY WEST, FL
P. O. BOX 1489
3144 FLAGLER AVENUE
KEY WEST, FL 33641



PROJECT NAME:
TRUMAN
WATERFRONT
PARK

PROJECT LOCATION/ADDRESS:
TRUMAN WATERFRONT PARK
WEST OF PORT STREET AND THE
TRUMAN MARINE DEVELOPMENT,
NORTH OF KEY WEST NAVAL BASE

DATE: 10/21/2018

PROFESSIONAL SEAL:

SUBMITTAL DESCRIPTION/DATE:

PERMIT SET
October 21, 2018

REVISIONS:

DRAWING SHEET INFORMATION:

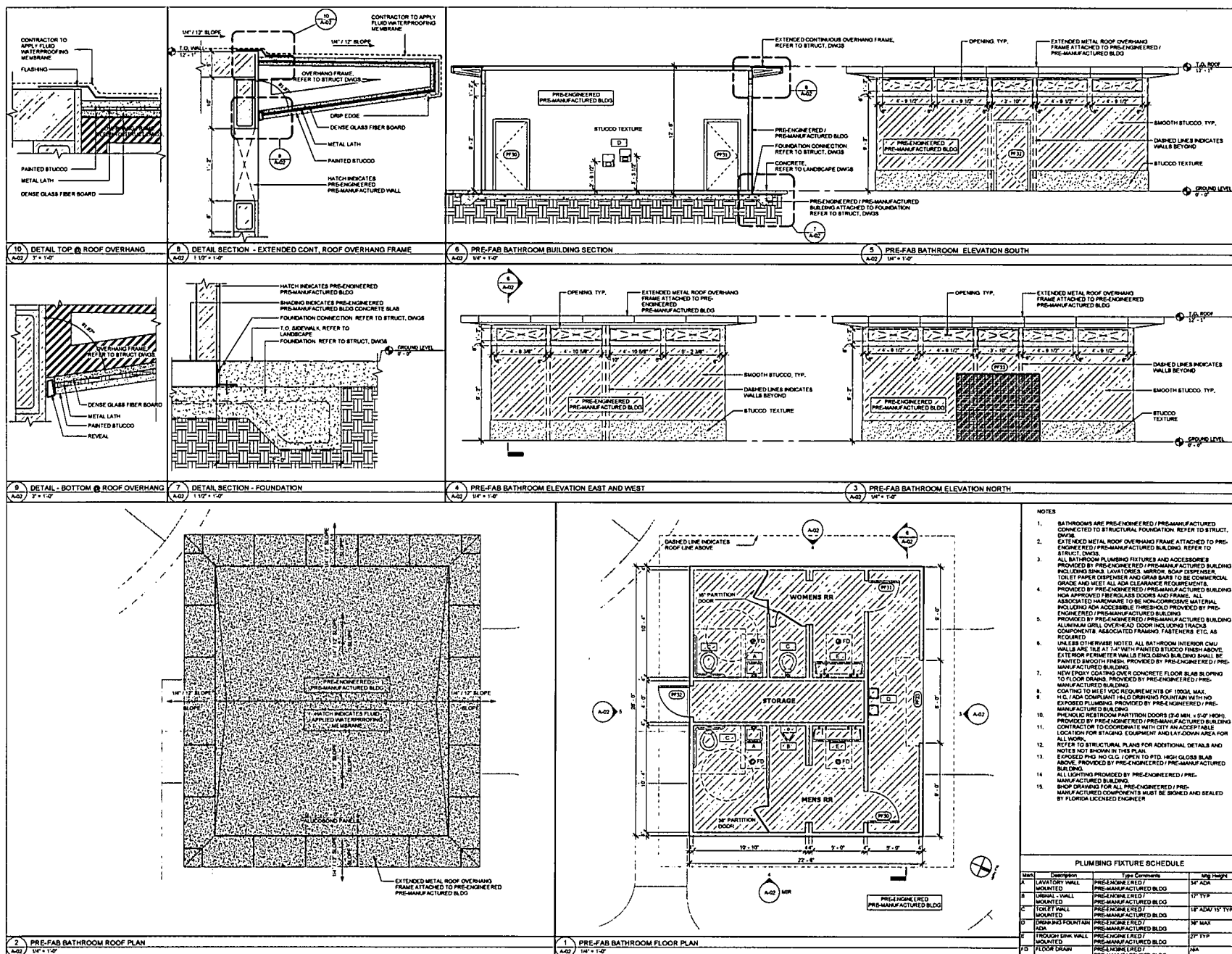
BA PROJECT NO.: 14041
SCALE: As indicated
DATE:

DRAWING TITLE:
PRE-FAB BATHROOM
AND DETAIL

SHEET NO:

A-02

11/19/2017 11:42:51 AM



Truman Waterfront Park Phase IA
Revised NTP 3 Lump Sum Bid Breakdown

Prepared by: Andrew Toppino

Date: 1/12/17

Item	Quantity	Unit	Total
Mobilization	1	LS \$	479,445.00
Maintenance of Traffic	1	LS \$	13,700.00
Site Demolition	1	LS \$	126,111.00
Excavation and Grading	1	LS \$	166,857.50
Cut/Fill Dewatering	1	LS \$	413,275.00
Roadway Curbing	1	LS \$	80,900.00
Asphalt Paving and Base	1	LS \$	248,610.00
Pavement Markings	1	LS \$	28,350.00
Truncated Dome Pavers	1	LS \$	5,183.00
4" Concrete	1	LS \$	159,663.00
8" Concrete	1	LS \$	231,450.00
Bollards	1	LS \$	12,750.00
Benches, Trash Cans, Bike Racks	1	LS \$	217,284.00
Fencing & Railing	1	LS \$	94,775.00
Custom Signage	1	LS \$	65,000.00
Tree Protection, Removal and Relocation	1	LS \$	7,875.00
Canopy Trees	1	LS \$	76,700.00
Ornamental Trees	1	LS \$	28,500.00
Large Palms	1	LS \$	184,500.00
Shrubs and Groundcover	1	LS \$	88,000.00
Turf Grass	1	LS \$	214,400.00
Irrigation	1	LS \$	90,000.00
Electrical System (includes all)	1	LS \$	419,800.00
Storm Drain System	1	LS \$	310,100.00
Injection Well	1	LS \$	83,125.00
Domestic Water	1	LS \$	79,250.00
Sanitary Sewer	1	LS \$	77,700.00
Fire System	1	LS \$	84,375.00
Plumbing	1	LS \$	14,850.00
Regulatory Signage	1	LS \$	8,750.00
TOTAL		\$	4,111,278.50
<i>Contingency/Unforeseen Conditions Allowance</i>	<i>10% OF TOTAL</i>	<i>\$</i>	<i>411,127.85</i>

TOTAL + CONTINGENCY				\$	4,522,406.35
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Add Alternate: Eaton Street Roadway	1	LS		\$	235,500.00
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Provide materials, labor and equipment to construction Eaton Street roadway (from Park boundary to Building 103 Parking Lot) including excavation, sub-base preparation, base, asphalt pavement, etc. as shown and detailed on Civil Engineering Drawings and in technical specifications.

Deduct Alternate: Leave TAMPOA Fence	1	LS		\$	103,350.00
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Do not remove fence and shrubbery abutting TAMPOA

**FIELD CHANGE DIRECTIVE
No. 20 REV.**

PROJECT: **Truman Waterfront Park Phase 1A**

DATE OF ISSUANCE: **January 31, 2017**

OWNER: **City of Key West**

OWNER's Project Number: **GR0703/SE1505**

CONTRACTOR: **Charley Toppino & Sons**

Project Mgr.: **Jim Bouquet**

Description:

Outer Mole Entry Island Modification

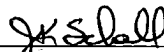
1. Provide new Not to Exceed price for labor, materials and equipment to construct the modified entry island in accordance with the attached Figure "Outer Mole Entry Island Modification" dated 12/29/16. Work will be performed on a time and material basis.
2. Provide new Not to Exceed price for labor, materials and equipment to construct the temporary Outer Mole entry bypass in accordance with the attached Figure "TWP – Temporary Outer Mole Entry" dated 1/25/17. Work will be performed on a time and material basis.

Do not proceed with this work until so authorized in writing by the City and Steve Gardner/CKW has been contacted to be present to observe construction. Field layout questions should be directed to Gary Volenec/CKW.



Jim Bouquet, P.E.
Director of Engineering

Authorization to Proceed:



Jim Scholl, City Manager

Date:



REVISÉD 23 FEB 2017

9 January 2017 -Per coordination 10 hours as estimated below is on a NTE /not to exceed number - Actual hours will be processed for payment.

Work Change Directive Proposal

Truman Waterfront Park Phase 1A

ITB 15-022

P.O. #

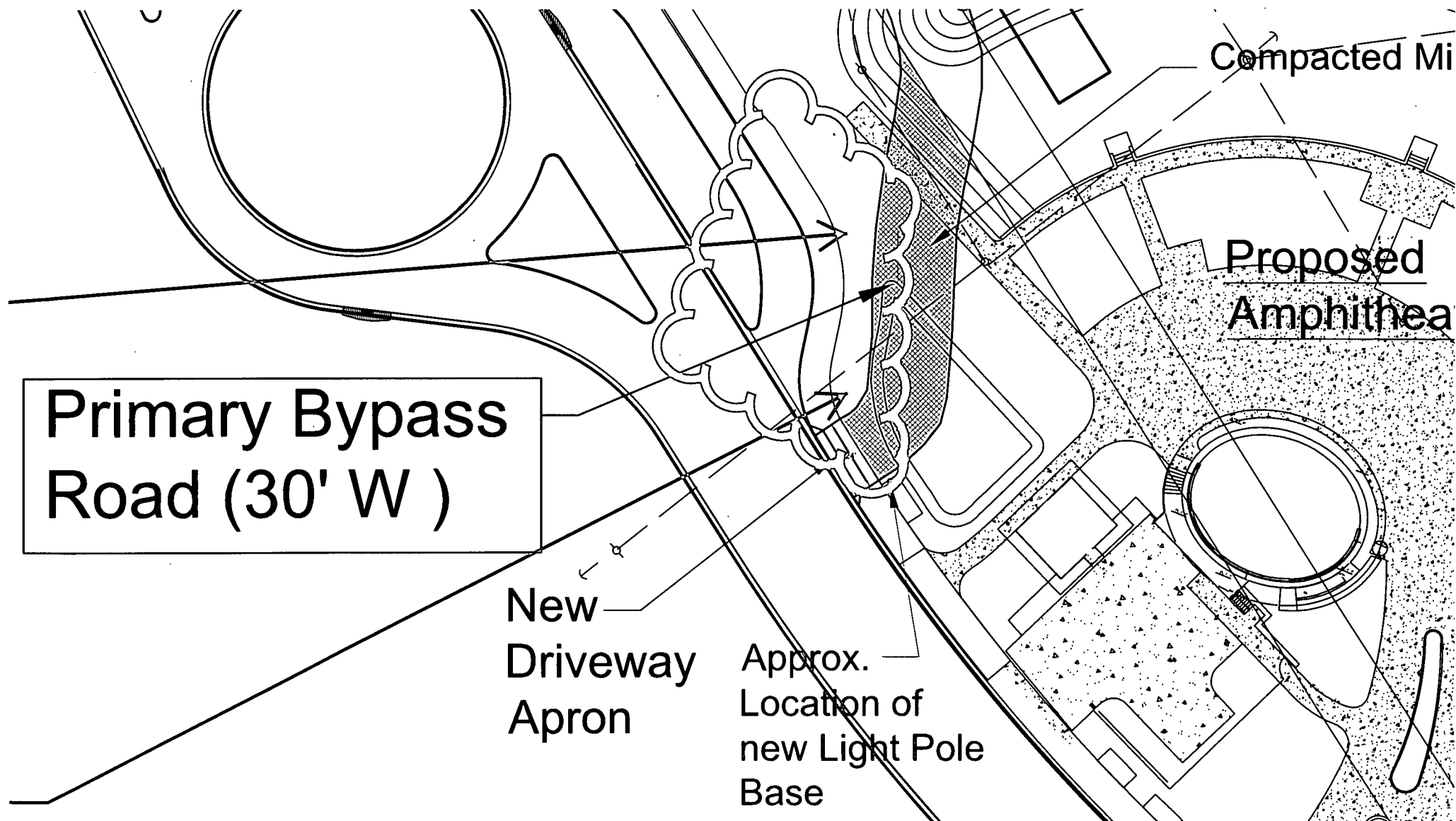
DATE: 1/9/17-R2

Location: Truman Waterfront Park, Key West
Scope: Outer Mole Entrance Modification

ITEMIZED QUANTITIES
WCD 20

Item	Description	Quantity	Units	Cost per Unit	Line Item Cost	Notes
	DEMOLISH/REPLACE CURB:					
	VOLVO Backhoe, with Rock Bucket, without Operator	3	HR	\$ 70.00	\$ 210.00	
	Wheel Front End Loader, without Operator	3	HR	\$ 65.00	\$ 195.00	
	WB Roller	.5	HR	\$ 55.00	\$ 27.50	
	Foreman	9.0	HR	\$ 80.00	\$ 720.00	
	Operator	3	HR	\$ 60.00	\$ 180.00	
	Operator	3	HR	\$ 60.00	\$ 180.00	
	Laborer - Finisher	9.0	HR	\$ 45.00	\$ 405.00	
	Laborer - Finisher	9.0	HR	\$ 45.00	\$ 405.00	
	Laborer - Finisher	9.0	HR	\$ 45.00	\$ 405.00	
	Laborer - Finisher	9.0	HR	\$ 45.00	\$ 405.00	
	Flowable Fill	5.5	CY	\$ 155.00	\$ 852.50	
	3,000 PSI Concrete	3.0	CY	\$ 237.50	\$ 712.50	
Subtotal					\$ 4,697.50.00	
					7,265.00	
1	Performance/Payment Bonds (\$20.00/Thousand)	1	LS	\$20.00/Thousand	\$ -	
2	Mobilization/Demobilization	1	LS	5% of Total		
Total	NOT TO EXCEED				\$ 4,697.50	
Notes:						
Prepared by:	Andrew Toppino					
	Estimator					
	Charley Toppino & Sons, Inc.					
					WCD	20
Date:	1/3/17				Sheet	1 of 1

[illegible]





Subcontract Change Order
No. 005 REV.

Project:
Truman Waterfront Park NTP-1
Truman Annex
Key West, Florida 33040

Florida Keys Electric, Inc.
5730 2nd Avenue
Key West, FL. 33040
305-296-4028 (o) 305-296-9283 (f)

February 7, 2017

To: Subcontractor/Vendor

Contract Date: N/A
Contract No.: N/A
Change Order No.: 005 REV.

Scope of Work: Labor, material, and tools for the installation of 25' Wooden Pole, conduit support system for riser, weatherhead, excavation / setting of pole

The contract is hereby revised by the following items:

Material:							\$	979.37
Labor:							\$	1,825.85
15% OH & P							\$	420.78

The original contract value was

The net change by previously authorized Change Orders is

\$

The Contract Value prior to this Subcontract Change Order was

The Contract Value will be changed by this Subcontract Change Order in the amount

\$ 3,226.00

The new Contract Value including this Subcontract Change Order will be

The Contract duration will be changed by

0 Days

Please sign and return all copies to our office within 7 days. After our signature, a copy will be returned to you.

CONTRACTOR

Charlie Toppino and Sons
US 1
Key West, Florida 33040

SUBCONTRACTOR/VENDOR

Florida Keys Electric, Inc.
5730 2nd Avenue
Key West, Florida 33040

Andrew Toppino

By.: Raymond Vazquez

Signature: _____

Signature: _____

Title: Senior Project Manager

Title: President

Date: _____

Date: _____



Proposal Breakdown & Detail Cost Estimate

Page 1 of 1

PROJECT:
Truman Waterfront Park
Truman Annex
Key West, FL. 33040

DATE:	2.7.2017	PROPOSAL BASIS:	TWP - FDC-022	PROJECT ID:	PREPARED BY:	M.L. Smith
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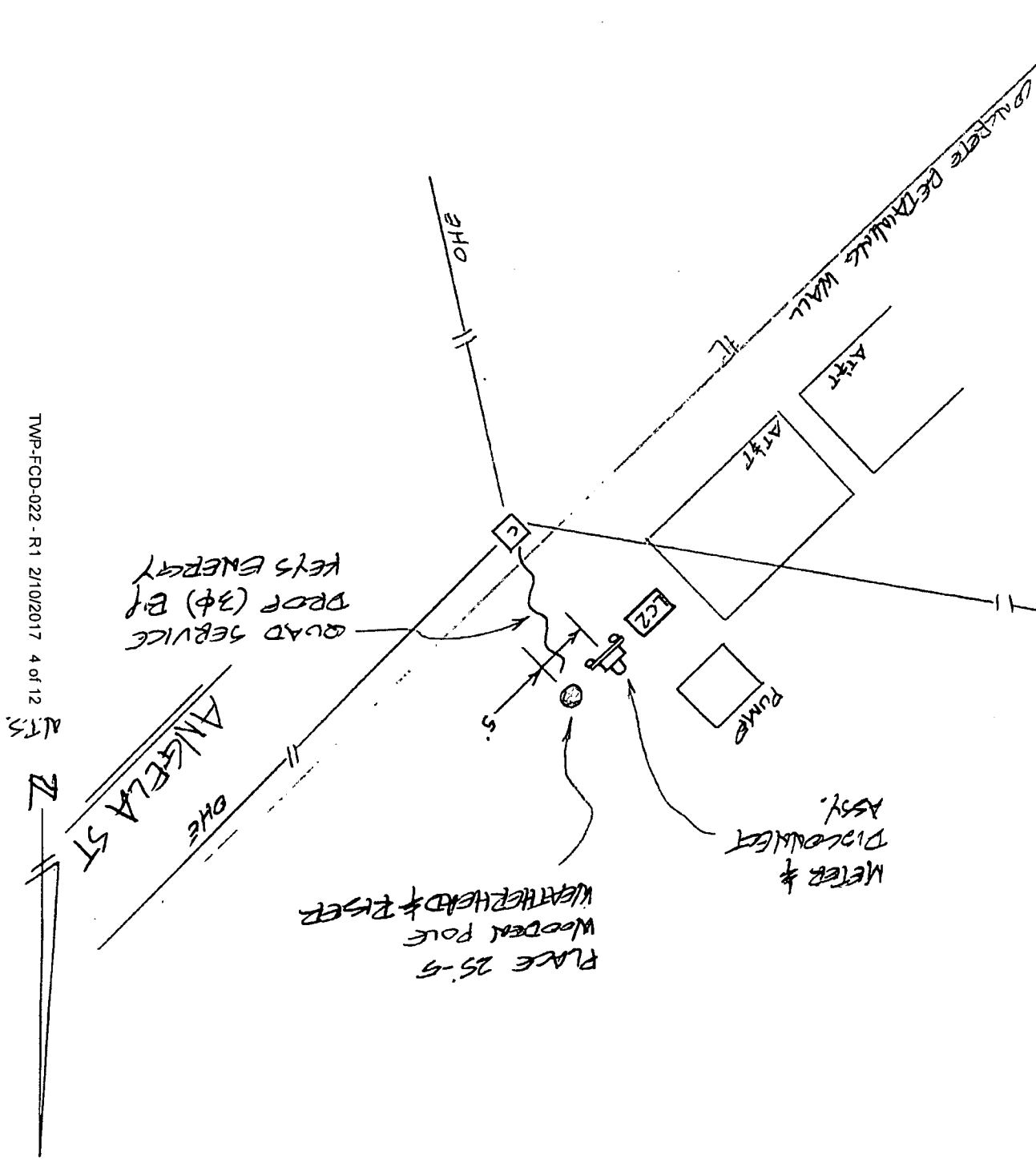
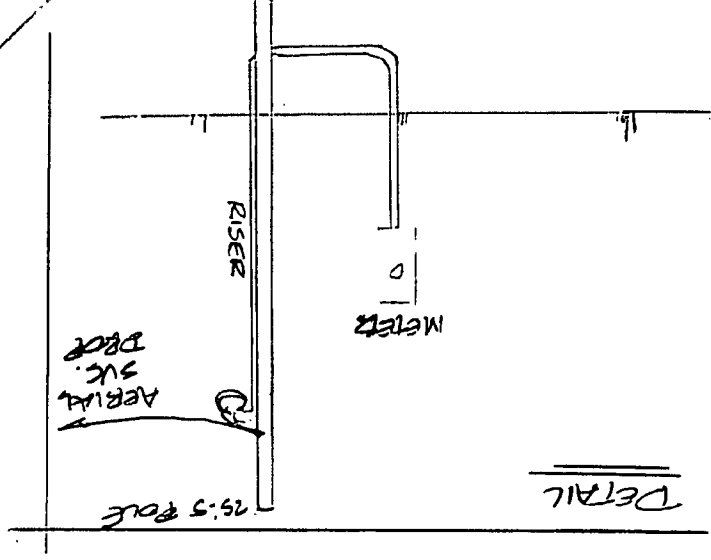
Scope Of Work

SEE CHANGE ORDER REQUEST 005 REV.

DESCRIPTION	UNIT	QTY	MATERIAL	LABOR	EQUIPMENT	MATERIAL + LABOR + EQUIPMENT	
Raceways, Fittings, & Boxes	Lot	1	\$ 111.04	\$ 133.60		\$	244.64
25' Wooden Pole	Lot	1	\$ 800.00	\$ 755.25		\$	1,555.25
Pole Excavation / Setting	Lot	1			\$ 937.00	\$	937.00
	Lot					\$	-
						\$	-
SUBTOTAL			\$ 911.04	\$ 888.85	\$ 937.00	\$	2,736.89

MATERIAL + TAX		\$ 979.37
LABOR TOTAL		\$ 888.85
MATERIAL + TAX + LABOR TOTAL + EQUIPMENT		\$ 2,805.22
OH & P	15%	\$ 420.78
SCOPE OF WORK TOTAL		\$ 3,226.00

CKW ISSUE REVISE SKETCH
 LOAD CENTER 2 AT NTP1 PH2
 6 FEB 2017



From: Gary Volenec
To: Andi Fraley
Subject: Load Center 1
Date: Friday, February 10, 2017 11:15:34 AM
Attachments: image001.png

Andi,

As discussed today, the pricing for LC1 in FCD 22 is acceptable and you may proceed with that portion of work. I have confirmed that the existing pole transformer is satisfactory for the demand load associated with that portion of the project.

Thanks,
Gary

Gary J. Volenec, P.E.

City Engineer
City of Key West
305 809-3967



From: Gary Volenec
To: Andrew Toppino
Cc: Andi Fraley; "Leo Montiel" (leo@charleytoppinoandsons.com); James Bouquet
Subject: RE: TWP - Angela Street Connection
Date: Wednesday, February 01, 2017 8:57:00 AM
Attachments: image001.png

Andrew – I meant FCD 21 and FCD 22 respectively.

Gary

From: Gary Volenec
Sent: Wednesday, February 01, 2017 8:55 AM
To: 'Andrew Toppino' <ajtoppino@gmail.com>
Cc: Andi Fraley <andif@toppkw.com>; 'Leo Montiel' (leo@charleytoppinoandsons.com) <leo@charleytoppinoandsons.com>; James Bouquet <jbouquet@cityofkeywest-fl.gov>
Subject: RE: TWP - Angela Street Connection

Andrew – Yes, use FCD-20 for this work. We will target FCD-21 for the Load Center conduit runs.

Thanks,

Gary

Gary J. Volenec, P.E.

City Engineer

City of Key West

305 809-3967



From: Andrew Toppino [mailto:ajtoppino@gmail.com]
Sent: Wednesday, February 01, 2017 7:38 AM
To: Gary Volenec <gvolenec@cityofkeywest-fl.gov>
Cc: Andi Fraley <andif@toppkw.com>; 'Leo Montiel' (leo@charleytoppinoandsons.com) <leo@charleytoppinoandsons.com>; James Bouquet <jbouquet@cityofkeywest-fl.gov>
Subject: Re: TWP - Angela Street Connection

Received. I will start working on this today. Do you want it priced as an FCD?

Thanks,



Subcontract Change Order
No. 007

Project:
Truman Waterfront Park NTP-1
Truman Annex
Key West, Florida 33040

Florida Keys Electric, Inc.
5730 2nd Avenue
Key West, FL. 33040
305-296-4028 (o) 305-296-9283 (f)

January 31, 2017

To: Subcontractor/Vendor

Contract Date: N/A
Contract No.: N/A
Change Order No.: 007

Scope of Work: Labor, material, and tools for the installation of an additional 30' of conduit, and conductors from service LC-1 to new KES pole with associated conduit, weatherhead, banding conduit support, conductors, and excavation

The contract is hereby revised by the following items:

Material:							\$	568.17
Labor:							\$	1,320.67
15% OH & P							\$	283.33

The original contract value was

The net change by previously authorized Change Orders is

\$

The Contract Value prior to this Subcontract Change Order was

The Contract Value will be changed by this Subcontract Change Order in the amount

\$

2,172.17

The new Contract Value including this Subcontract Change Order will be

The Contract duration will be changed by

0 Days

Please sign and return all copies to our office within 7 days. After our signature, a copy will be returned to you.

CONTRACTOR

Charlie Toppino and Sons
US 1
Key West, Florida 33040

SUBCONTRACTOR/VENDOR

Florida Keys Electric, Inc.
5730 2nd Avenue
Key West, Florida 33040

Andrew Toppino

By.: Raymond Vazquez

Signature: _____

Signature: _____

Title: Senior Project Manager

Title: President

Date: _____

Date: _____



Proposal Breakdown & Detail Cost Estimate

Page 1 of 1

PROJECT:
Truman Waterfront Park
Truman Annex
Key West, FL 33040

DATE:	1/31/2017	PROPOSAL BASIS:	Field Change Directive #14	PROJECT ID:	PREPARED BY:	M.L. Smith
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Scope Of Work

SEE CHANGE ORDER REQUEST 007

DESCRIPTION	UNIT	QTY	MATERIAL	LABOR	EQUIPMENT	MATERIAL + LABOR + EQUIPMENT
Raceways, Fittings, & Boxes	Lot	1	\$ 286.65	\$ 735.67		\$ 1,022.32
Wire & Cable	Lot	1	\$ 241.88	\$ 120.00		\$ 361.88
Excavation	Lot	1			\$ 465.00	\$ 465.00
						\$ -
						\$ -
SUBTOTAL			\$ 528.53	\$ 855.67	\$ 465.00	\$ 1,849.20

MATERIAL + TAX	\$ 568.17
LABOR TOTAL	\$ 855.67
MATERIAL + TAX + LABOR TOTAL + EQUIPMENT	\$ 1,888.84
OH & P	15%
SCOPE OF WORK TOTAL	\$ 2,172.17

SEE REVISED LC COST SUBMITTED 10 FEB 2017



Project:
Truman Waterfront Park NTP-1
Truman Annex
Key West, Florida 33040

Florida Keys Electric, Inc.
5730 2nd Avenue
Key West, FL. 33040
305-296-4028 (o) 305-296-9283 (f)

January 31, 2017

To: Subcontractor/Vendor

Contract Date: N/A
Contract No.: N/A
Change Order No.: 005

Scope of Work: Labor, material, and tools for the installation of an additional 160' of conduit, and conductors from service LC-2 to new KES pole with associated conduit, weatherhead, banding conduit support, conductors, excavation, and concrete encasement across roadway

The contract is hereby revised by the following items:

Material:								\$	4,184.41
Labor:								\$	5,129.48
15% OH & P								\$	1,397.08

The original contract value was

The net change by previously authorized Change Orders is

\$

The Contract Value prior to this Subcontract Change Order was

The Contract Value will be changed by this Subcontract Change Order in the amount

\$ 10,710.97

The new Contract Value including this Subcontract Change Order will be

The Contract duration will be changed by

0 Days

Please sign and return all copies to our office within 7 days. After our signature, a copy will be returned to you.

CONTRACTOR

Charlie Toppino and Sons
US 1
Key West, Florida 33040

Andrew Toppino

Signature: _____

Title: Senior Project Manager

Date: _____

SUBCONTRACTOR/VENDOR

Florida Keys Electric, Inc.
5730 2nd Avenue
Key West, Florida 33040

By: Raymond Vazquez

Signature: _____

Title: President

Date: _____



Proposal Breakdown & Detail Cost Estimate

Page 1 of 1

PROJECT:
Truman Waterfront Park
Truman Annex
Key West, FL 33040

DATE:	10.24.2016	PROPOSAL BASIS:	Field Change Directive #14	PROJECT ID:	PREPARED BY:	M.L. Smith
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Scope Of Work

SEE CHANGE ORDER REQUEST 005

DESCRIPTION	UNIT	QTY	MATERIAL	LABOR	EQUIPMENT	MATERIAL + LABOR + EQUIPMENT
Raceways, Fittings, & Boxes	Lot	1	\$ 686.07	\$ 1,259.35		\$ 1,945.42
Wire & Cable	Lot	1	\$ 1,946.40	\$ 1,022.94		\$ 2,969.34
Concrete Encasement	Lot	1	\$ 1,260.00	\$ 367.19		\$ 1,627.19
Excavation	Lot	1			\$ 2,480.00	\$ 2,480.00
						\$ -
SUBTOTAL			\$ 3,892.47	\$ 2,649.48	\$ -	\$ 9,021.95

MATERIAL + TAX		\$ 4,184.41
LABOR TOTAL		\$ 2,649.48
MATERIAL + TAX + LABOR TOTAL + EQUIPMENT		\$ 9,313.89
OH & P	15%	\$ 1,397.08
SCOPE OF WORK TOTAL		\$ 10,710.97

SEE REVISED LC COST
SUBMITTED 10 FEB 2017



Subcontract Change Order
No. 006

Project: Truman Waterfront Park NTP-1
Truman Annex
Key West, Florida 33040

Florida Keys Electric, Inc.
5730 2nd Avenue
Key West, FL 33040
305-296-4028 (o) 305-296-9283 (f)

January 31, 2017

To: Subcontractor/Vendor

Contract Date: N/A
Contract No.: N/A
Change Order No.: 006

Scope of Work: Labor, material, and tools for the installation of an additional 100' of conduit, and conductors from service LC-5 120/208V, and Ingham 240/480V service to new KES pole with associated conduit, weatherhead, banding conduit support, conductors, and excavation

The contract is hereby revised by the following items:

Material:							\$	9,464.54
Labor:							\$	9,465.13
15% OH & P							\$	2,839.45

The original contract value was

The net change by previously authorized Change Orders is

\$

The Contract Value prior to this Subcontract Change Order was

The Contract Value will be changed by this Subcontract Change Order in the amount

\$ 21,769.12

The new Contract Value including this Subcontract Change Order will be

The Contract duration will be changed by

0 Days

Please sign and return all copies to our office within 7 days. After our signature, a copy will be returned to you.

CONTRACTOR

Charlie Toppino and Sons

US 1

Key West, Florida 33040

SUBCONTRACTOR/VENDOR

Florida Keys Electric, Inc.

5730 2nd Avenue

Key West, Florida 33040

Andrew Toppino

By.: Raymond Vazquez

Signature: _____

Signature: _____

Title: Senior Project Manager

Title: President

Date: _____

Date: _____



Proposal Breakdown & Detail Cost Estimate

Page 1 of 1

PROJECT:
Truman Waterfront Park
Truman Annex
Key West, FL 33040

DATE:	1/31/2017	PROPOSAL BASIS:	Field Change Directive #14	PROJECT ID:	PREPARED BY:	M.L. Smith
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Scope Of Work

SEE CHANGE ORDER REQUEST 006

DESCRIPTION	UNIT	QTY	MATERIAL	LABOR	EQUIPMENT	MATERIAL + LABOR + EQUIPMENT
Raceways, Fittings, & Boxes	Lot	1	\$ 2,315.04	\$ 3,672.63		\$ 5,987.67
Wire & Cable	Lot	1	\$ 6,489.18	\$ 4,242.60		\$ 10,731.78
Excavation	Lot	1			\$ 1,550.00	\$ 1,550.00
						\$ -
						\$ -
SUBTOTAL			\$ 8,804.22	\$ 7,915.23	\$ 1,550.00	\$ 18,269.45

MATERIAL + TAX	\$ 9,464.54
LABOR TOTAL	\$ 7,915.23
MATERIAL + TAX + LABOR TOTAL + EQUIPMENT	\$ 18,929.77
OH & P	15%
SCOPE OF WORK TOTAL	\$ 21,769.23