FIELD CHANGE DIRECTIVE No. 06

PROJECT: Truman Waterfront Park Phase 1A

DATE OF ISSUANCE: May 31, 2016 EFFECTIVE DATE: May 31, 2016

OWNER: City of Key West

OWNER's Project Number: **GR0703/SE1505/TR0501**

CONTRACTOR: Charley Toppino & Sons Project Mgr.: Jim Bouquet / Terry Justice

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

Description: Remove approximately 141 lineal feet of buried former seawall

Purpose of Change Directive: Remove buried reinforced concrete former seawall to facilitate construction of roadway,

parking area and utilities.

Refer to attached contractor estimate, Request for Change and email correspondence.

Deduct from Unforeseen Conditions Item: \$11,313.00 Estimated increase in Contract Times: None

Jim Bouquet, P.E.

Director of Engineering

Jan Buyung

CHARLEY TOPPINO & SONS, INC.

CHARLEY TOPPINO & SONS, INC. P.O. BOX 787			Subcontract Change Order Number: 1					
KEY WEST, FL	33041	Phone: Fax:	305 296-5606 305 296-5189					
PROJECT:	Truman Waterfro	nt Park P	roject	DATE:		3 June 2016	3	
TO:	CITY OF KEY W	EST		PROJECT #:	GR0703			
				SOV line #39 ''Uni	forseen Condition	ns Allowance''	\$554,680.33	
DESCRIPTION	ON OF CHANGE:							
ITEM	DESCRIPTION				AMOUN'	Т		
1 2 3 4	FCD-006 Additional Seawa	ll Demo NTP	1 PH2			\$11,313.00		
				TOTAL:		\$11,313.00		
 The amount of the strength of the	ne Change Order covers all direct and stood and agreed that all terms and c e Change Order acknowledges acce er includes all items necessary for a	indirect costs. onditions of said Contance of all previous omplete installation	contract, as it may therefore have I us Change Order work by the Su n including, but not necessarily lim	n accord and satisfaction with the terms of the been modified shall remain the same. becontractor and Contractor as well as any a bitted to labor, supervision, materials, transpoonditions Allowance Net	djustments to the Subcontractor ortation, incidentals, taxes, and al			
Change by Previ	iously Authorized Requ	ests & Cha	nges:		\$	-		
The Contract Sum Prior to This Change Order is:				\$ \$	554,680.33 11,313.00			
The Contract Su	nm SOV Line Item #39 i	or Unforse	en Conditions Allowa	ance will be Decreased To:	\$	(543,367.33)		
The Contract	Γime Will Not be Chan	ged (Days)				0		
ACCEPTED:								
	OPPINO & SONS,	INC.						
By:	<u>wi Fraley</u>		By:					
Andi	Fraley Printed Name & T	itle	_	Printed 1	Name & Title			
Data: 3 Jur	na 2016		Dato:					



Truman Waterfront Park Project GR0703 Field Coordination SK-002 Additional Demo

27 May 2016 3 June 2016 CO Amount \$15,084.00 CO Adjusted Amount= \$ 11,313.00

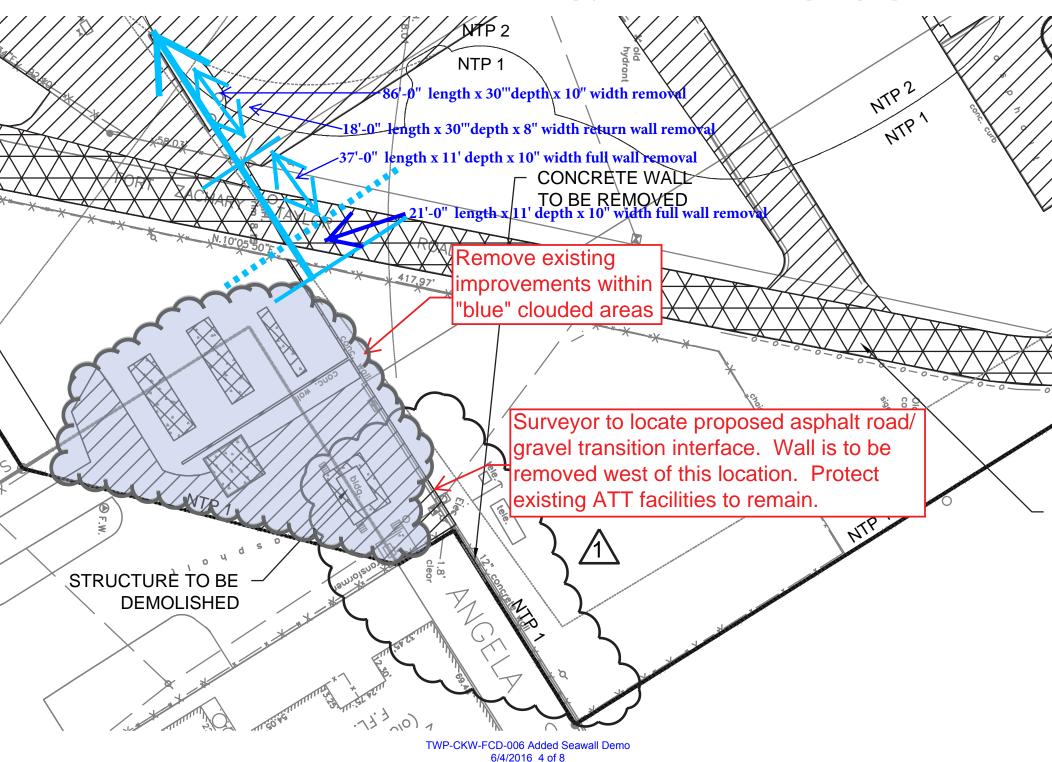
Demo of the concrete retaining wall from 14'-0" from property line per RFI 023 revealed the concrete wall was 6'-9" below grade, greater than 4'-5' typical for retaining wall condition. The wall continued beyond location where wall visibly

terminated to into the ground: 21' length x 11' depth x 10" [not included in this CO].

The wall continued further under the pavement of Fort Zachary Road and beyond to a depth of 10'-0" to 11'-0" typical. Additional demo requested for Unforseen Seawall Condition:

86' length x 2'-6" depth x 10" partial wall removal only 18' length x 2' -6" depth x 8" partial wall removal only 37' length x 10' depth x 10" width full wall removal as required for structures placement.





James Bouquet

From: Andi Fraley <andif@toppkw.com>

Sent: Friday, May 27, 2016 12:31 PM

To: James Bouquet

Cc: 'Andrew Toppino'; Terrence Justice; Gary Volenec; Greg Veliz;

rhollingworth@bermelloajamil.com; 'Richard J. Toppino'

Subject: RE: TWP - CO -001 Seawall Demo

Jim

To further your point, as to errors and omissions from the contract documents, the concrete wall is shown to remain even as recently as the delta 3 revisions issued on 31 March 2016 on CP-05,

Paving, Grading and Drainage Plan reflecting the grade change from 4.7 to 7.9. There is no other reference to the concrete wall demo or handling of the resultant grade change in the set.

After verbal discussions and site walk, you had indicated this would be approved after revision to the breakdown was completed for debris removal /hauling and demo

with no indication of an expectation of a partial payment negotiated approval. We have provided documentation for the full and reasonable amount for this change order.

This is not the first recorded cost absorption our company has made in regard to insufficient project documentation in good faith.

In the interest of moving forward, we will, again, absorb more cost this time.

Kind regards, Andi

From: James Bouquet [mailto:jbouquet@cityofkeywest-fl.gov]

Sent: Friday, May 27, 2016 9:45 AM

To: Andi Fraley

Cc: Andrew Toppino (ajtoppino@gmail.com); Terrence Justice; Gary Volenec; Greg Veliz;

rhollingworth@bermelloaiamil.com

Subject: RE: TWP - CO -001 Seawall Demo

Andi:

While acknowledging that the demolition drawings could have been clearer as to the Engineer's intent and that the depth of the wall was unknown, the horizontal extent of the "conc. wall" was shown on the survey drawings and visible for inspection/questions during the bid phase. As such I propose that the City will cover 3/4 of the cost (\$11,313) of wall removal/disposal, with CTS absorbing the remaining 1/4 (\$3,771) under the NTP1 Base Bid. The City's cost will be paid under the Unforeseen Conditions bid item.

We believe this cost sharing is reasonable and trust is acceptable to CTS.

Jim

From: Andi Fraley [mailto:andif@toppkw.com]
Sent: Wednesday, May 25, 2016 8:37 AM

To: James Bouquet < jbouquet@cityofkeywest-fl.gov >

Cc: 'Andrew Toppino' <aitoppino@gmail.com>; Terrence Justice <tjustice@cityofkeywest-fl.gov>

Subject: RE: TWP - CO -001 Seawall Demo

Hi Jim

Attached is the cost breakdown as requested.

Kind regards, Andi

From: James Bouquet [mailto:jbouquet@cityofkeywest-fl.gov]

Sent: Monday, May 23, 2016 3:59 PM

To: Andi Fraley

Cc: Andrew Toppino; Terrence Justice **Subject:** RE: TWP - CO -001 Seawall Demo

Andi:

Please have Andrew provide a cost breakdown on the \$17K.

Thanks,

Jim

From: Andi Fraley [mailto:andif@toppkw.com]

Sent: Monday, May 23, 2016 3:56 PM

To: James Bouquet < jbouquet@cityofkeywest-fl.gov >

Cc: Andrew Toppino <a in the image is a second seco

Subject: TWP - CO -001 Seawall Demo

Hi Jim

Please see the attached file for your review and approval per our conversation about the additional seawall /retaining wall under the pavement of Fort Zach roadway and beyond visible termination.

Kind regards, Andi

Charley Toppino & Sons
Andi Fraley, AIA and LEED AP
Sr. Project Manager
Truman Waterfront Park
CELL: 305 -797-0071

Fax: (305)-296-5189 Main Office: (305)-296-5606

Superseded 31 May 2016

CHARLEY TOPPINO & SONS, INC.

CHARLEY TOPPINO & SONS, INC.				Subcontract Change Order				
P.O. BOX 787		DI .		Number:	1			
KEY WEST, FL	. 33041		05 296-5606 05 296-5189					
PROJECT:	Truman Waterfr			DATE:		5/27/2016	/	
I KOJECI.	Truman watern	Ont Lark Litoj		DAIL.		3/21/2010		
TO:	CITY OF KEY V	WEST		PROJECT #:	GR0703			
				SOV line #39 ''Unfo	orseen Condition	ns Allowance''	\$554,680.33	
DESCRIPTION	ON OF CHANGE:	:						
ITEM	DESCRIPTION				AMOUN	т		
1	Retaining wall extended a	ncross site - Depth of a	a SeaWall under Fort Z	achary Road and beyond		\$15,084.00		
2								
3								
7				/				
				TOTAL:		\$15,084.00		
 The amount of the state of the	the Change Order covers all direct a rstood and agreed that all terms and ne Change Order acknowledges ac	and indirect costs. d conditions of said Contrac ceptance of all previous Ch	ct, as it may therefore have bee	ccord and satisfaction with the terms of this en modified shall regrain the same. ontractor and Contractor as well as any adji d to labor, subervision, materials, transporte	ustments to the Subcontractor			
The Original Co	ontract Sum was per S	OV line item #39	for Unforseen Con	nditions Allowance Net	\$5	554,680.33		
	iously Authorized Requirements	_	: /	/	\$ \$ \$	- 554,680.33 15,084.00		
The Contract St	ım SOV Line Item #39	9 for Unforseen C	Conditions Allowan	ce will be Decreased To:	\$	(539,596.33)		
The Contract	Time Will Not be Cha	anged (Days)				0		
ACCEPTED	:							
CHARLEY 7	TOPPINO & SONS	s, inc.						
By:	ndi Fraley		By:					
_Andi	Fraley							
	Printed Name &	Title		Printed N	ame & Title			
Date: 27 N	1ay 20 1 6		Date:					



Work Change Directive Proposal Truman Waterfront Park Phase 1A

ITB 15-022 P.O. #

		ITEMIZED	QUANTITIES
Location:	Truman Waterfront Park, Key West	WCD	2
Scope:	Additional work encountered during demolition, concrete wall.	_	

DATE: 5/26/16

Item	Description	Quantity	Units	Cost per Unit	Line Item Cost	Notes	<u> </u>
	DEMOLITION OF CONCRETE WALL						
1	Backhoe, with Rock Bucket, without Operator, Cat 320, or Equal	24.0	HR	\$ 80.00	\$ 1,920.00		
	Backhoe, with Rock Bucket, without Operator, Cat 320, or Equal	24.0	HR	\$ 80.00			
	Wheel Front End Loader, without Operator, Cat 950, or Equal	24.0	HR	\$ 65.00			
	Dump Truck, without Operator	24.0	HR	\$ 60.00			
	Dump Truck, without Operator	24.0	HR		\$ 1,440.00		
	Operator	24.0	HR		\$ 1,440.00		
	Operator	24.0	HR	\$ 60.00	\$ 1,440.00		
	Laborer	24.0	HR	\$ 42.00			
	Laborer	24.0	HR	\$ 42.00			
	Laborer	24.0	HR	\$ 42.00			
11	Clean Concrete Disposal Fee	30	TON	\$ 30.00	\$ 900.00		
	·						
Subtotal					\$ 15.084.00		
					,		
1	Performance/Payment Bonds (\$20.00/Thousand)	1	LS	\$20.00/Thousand	\$ -		
2	Mobilization/Demobilization		LS	5% of Total	Ψ		
	INODIIIZALIOTI DETTIODIIIZALIOTI	<u>'</u>		370 OF FOLGE			
Total					\$ 15,084.00		
Total					\$ 15,004.00		
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Notes:							₩
Notes:							
							Ļ
Prepared by:	Andrew Toppino						
	Estimator						
	Charley Toppino & Sons, Inc.				WCD	1	
					Sheet	1 of 1	
Date:	5/26/16						