

**CITY OF KEY WEST
CONSTRUCTION/CONTRACT CHANGE ORDER BI A 6 9 F 'SSSS**

PROJECT NAME: _____ NUMBER: _____

PROJECT ORIGINAL COST TOTAL: \$ _____

THIS CHANGE TO ___ ARCHITECT ___ ENGINEER ___ CONTRACTOR

ARCHITECT: _____ Fee: \$ _____

ENGINEER: _____ Fee: \$ _____

CONTRACTOR: _____ \$ _____

PREVIOUS CHANGE ORDERS: \$ _____ = _____ % OF ORIGINAL

THIS CHANGE ORDER: \$ _____ = _____ % OF ORIGINAL

JUSTIFICATION: _____

AUTHORIZATION AND APPROVAL

DEPARTMENT: _____ DATE: _____

ENGINEERING: _____ DATE: _____

FINANCE: _____ DATE: _____

CITY MANAGER: _____ DATE: _____

RESOLUTION: _____ DATE: _____

City of Key West Ordinances Section 2-845

Routine Changes - Approval Required Prior to Change Order Acceptance.

Field Emergency - Must be Approved Immediately After Emergency.

___ CITY MANAGER APPROVAL (UP TO \$25,000 OR 5% OF THE CONTRACT)

___ CITY COMMISSION APPROVAL (BEYOND ABOVE AMOUNTS)

**Nelson English / Willie Ward Park Renovations
Project BV1003**

Start Date: July 18, 2013

Original Completion Date: May 4, 2014, Estimated Completion Date: August 8, 2014

Purchase Order No. 74986, \$ 1,127,807.00

Change Order No. 1, \$ 21,522.01

Change Order No. 2, \$ 62,826.14

Total Adjusted Contract /Revised Purchase Order Value \$ 1,212,185.15

Contract Proposed Change Order Summary Worksheet

CKW WCD	Burke Proposed Chg. Order	CKW Chg. Order	Date	Description	Original Amount	Revised Amount	Cumulative Total Amount
None Issued	001	2	12/05/13	Revise Plumbing Design per Inspection	\$ 3,118.78		\$ 3,118.78
None Issued	002	2	04/04/14	Add Park Bench ADA Access Concrete SOGs	\$ 10,656.43	\$ 3,848.16	\$ 6,966.94
None Issued	003	2	03/03/14	Additional Tree Relocations and General Conditions Extension (56 Days)	\$ 34,815.75	\$ 29,927.11	\$ 36,894.05
None Issued	004	2	03/25/14	Revise Flushometers Supply Line Size and General Conditions Extension (1 Day)	\$ 1,412.30		\$ 38,306.35
None Issued	005	1	03/25/14	Additional Sitework caused by unforeseen and elevation errors and General Conditions Extension (11 Days)	\$ 18,735.97		\$ 57,042.32
None Issued	006	1	03/27/14	Additional Sitework caused by unforeseen and elevation errors and General Conditions Extension (1 Day)	\$ 4,616.04		\$ 61,658.36
None Issued	007	2	03/31/14	Remove Curb for Refuse Enclosure Access	\$ 1,122.00		\$ 62,780.36
None Issued	008	2	05/05/14	Additional Exterior Plumbing Chase Framing and Stucco	\$ 1,918.16		\$ 64,698.52
03	009	1	05/22/14	Delete Sun Shade Structure Installation	\$ (1,800.00)		\$ 62,898.52
04 - #1, #6	010	2	05/27/14	Additional Sidewalk East of Big Tree, Demolish Curb at Mid-Block- Crosswalk, Grade area West of Big Tree for ADA Compliance Flexible Paving and General Conditions Extension (3 Days)	\$ 10,571.55		\$ 73,470.07
04 - #3, #4	011	2	05/30/14	Backfill Swales "C" and "D" and General Conditions Extension (2 Days)	\$ 14,756.25		\$ 88,226.32
09	012	2	07/31/14	Delete Stair Nosings	\$ (648.00)		\$ 87,578.32
01	013	2	Undated	Delete 43 Sabal Palms	\$ (7,145.00)		\$ 80,433.32

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CKW WCD	Burke Proposed Chg. Order	CKW Chg. Order	Date	Description	Original Amount	Revised Amount	Cumulative Total Amount
02	013	2	Undated	Revise Irrigation Controller Location	\$ 1,287.07		\$ 81,720.39
05	013	2	05/29/14	Add WWR - New Picnic Shelter SOG	\$ 316.36		\$ 82,036.75
06	013	2	06/13/14	Revise Nelson English Park Sign Location	\$ -		\$ 82,036.75
07	013	2	06/14/14	Delete 6 Park Benches and Replace Kapok Tree with Flexi Pave inside island at Children's Play Area	\$ 428.50		\$ 82,465.25
08	013	2	06/14/14	CKW Revised Irrigation and landscaping plans dated April 2014	\$ -		\$ 82,465.25
10	013	2	06/16/14	Replace sod inside islands at Children's Play Area with Flexi Pave	\$ 1,711.90		\$ 84,177.15
11	013	2	06/19/14	Delete installing Security Fencing and 1 - Light Pole with Fixture	\$ (939.00)		\$ 83,238.15
12	013	2	06/30/14	Delete Swale "A" gravel and sand layers	\$ -		\$ 83,238.15
13	<--Deleted per DS		07/13/14	Reimburse City of KW for Addtn'l Drawings Printing Cost			
14	013	2	07/16/14	Modify CKW Revised Landscaping Design in Nelson English Park and Bus Loading Area	\$ -		\$ 83,238.15
15	013	2	08/04/14	Add Downspout to Bldg East Side	\$ 1,140.00		\$ 84,378.15

CHANGE ORDER

OWNER
 ARCHITECT
 CONTRACTOR
 FIELD
 OTHER



AIA DOCUMENT G701

PROJECT: **Nelson English / Willie Ward Park** CHANGE ORDER NUMBER: **005**
300 Catherine Street
Key West, FL 33040

DATE: 3/25/2014
 CONTRACTOR PROJECT #: 1308
 CONTRACT DATE: 7/8/2013

TO CONTRACTOR: **Burke Construction Group, Inc.**
 10145 NW 19th Street
 Doral, FL 33172

The Contract is changed as follows:

<u>Additional site work due to unforeseen and elevation errors. (see attached)</u>	\$	10,953.18
<u>Extended general conditions due to site delays = 11 days @ \$ 442.77</u>	\$	4,870.47

Subtotal -----		\$	15,823.65
Contractor Overhead--	10%	\$	1,582.37
Contractor Profit-----	5%	\$	870.30
Insurance	1%	\$	182.76
Bond	1.5%	\$	276.89
Total -----		\$	18,735.97

Not valid until signed by the Owner and Contractor.

The original (Contract Sum) (~~Guaranteed Maximum Price~~) was..... \$ 1,127,807.00
 Net change by previously authorized Change Orders..... \$ 37,934.54
 The (Contract Sum) (~~Guaranteed Maximum Price~~) prior to this Change Order was..... \$ 1,165,741.54
 The (Contract Sum) (~~Guaranteed Maximum Price~~) will be (increased) (~~decreased~~)
 (~~unchanged~~) by this Change Order in the amount of..... \$ 18,735.97
 The new (Contract Sum) (~~Guaranteed Maximum Price~~) including this Change Order will be..... \$ 1,184,477.50
 The Contract Time will be (~~increased~~) (~~decreased~~) (~~unchanged~~) by **11** Calendar days
 The date of Substantial Completion as of the date of this Change Order therefore is 2/28/2015

<u>mbi / k2m Architecture, Inc.</u>	<u>Burke Construction Group, Inc.</u>	<u>City of Key West</u>
Consultant	CONTRACTOR	OWNER
<u>10001 Whitehead St.</u>	<u>10145 NW 19th Street</u>	<u>3140 Flagler Ave.</u>
Address	Address	Address
<u>Key West, FL 33040</u>	<u>Doral, FL 33172</u>	<u>Key West, FL 33040</u>
BY _____	BY _____	BY _____
DATE _____	DATE _____	DATE _____

Key Iron Works, Inc.

City of Key West-Willie Ward Daily Log

.page 1 (of 3)

1/3/2014-Friday...KIW crew of 4 men mobilized to site, equipment- bobcat, back-hoe, clear unsuitable material from new entry walkways and planters, consolidate debris pile, review plan.

1/6/2014-Monday...KIW crew 4, worked on rough grade of new bathroom floor to trench drain at front door slope, cleaned big rock debris, jack hammer slab inside of planter and filled planter, hand spread material inside planter, grubbed between basketball court and building. 4PM meeting with Otis, Rick D (KIW), Nick Z, Elizabeth (City KW), Rick Minelli (EOR), discussed job details, slopes, trench/ grate drain (ACO) is to pipe to exfiltration trench with 8" pipe 40LF in place of nyloplast yard bubbler and swale between b-court and building, downspouts to drain into planters except one downspout at SE corner pipes underground into new swale. All agreed. Lyle delivered one load of lime rock for base material, and JD 50. R-2, M-8, O-2.

1/7/2014-Tuesday...KIW crew 4, established 1 to 20 handicap slope bathroom to trench drain, compacted, spread base material and compacted, ACO trench drain arrived.

1/8/2014-Wednesday...KIW crew 4, rough- fit in ACO trench drain. Continue to bring entry area to subgrade with compacted lime rock. Had to jack-hammer over-poured footing at trench drain location, (3 hours labor, plus pneumatic jack hack hammer rental) Compacted sub base for trench drain, set ACO trench drain in place and poured concrete ribbon. R-4, D-2, Compressor/jack hammer/ fuel/mobilize.

1/9/2014-Thursday...KIW 4 crew dug trench for piping outflow of ACO trench drain. Received revised drawing from Rick Milelli that noted revisions. Steve H. met with Rick Milelli and confirmed that 4" sch. 40 PVC could be used for transmission pipe into the exfiltration trench. Received order of pipe from Ferguson.

1/10/2014-Friday...KIW crew 4, placed transmission pipe and backfilled over transmission pipe, placed fabric and rock around 35 LF of 8" perforated HDPE exfiltration pipe, and backfilled.

1/13/2014-Monday...KIW crew 3, saw cut asphalt pavement along front of building and removed, loaded, and hauled offsite.

1/14/2014_Tuesday... KIW crew 4, pulled asphalt in front of building, loaded, hauled out. Rough graded the walkway along street side of planter, and along Thomas St. Ferguson delivered fittings. Concrete crew on site.

1/15/2014-Wednesday...KIW crew 4, worked on cut and prep of subgrade along Thomas at paver parking area. 1 PM meeting with Rick D., Otis (KIW), Nick Z, Eric (Survey), Buddy (Burke), discussed fence move scheduled for 1/16, finish grades for curbs. Nick will speak with Rick M. (engineer). Concrete crew placed concrete slab for paver base from new bathrooms to front door entry.

1/16/2014- Thursday...KIW crew 2, cut pavement where fence was moved along Thomas and removed asphalt, loaded and hauled out for disposal.

KIW-City of Key West-Willie Ward Daily Log.....page 2 (of 3)

1/17/2014- Friday...KIW crew 2, elevation conflicts on plans and tree location has stopped work at the proposed parking/ bus stop lot on Thomas Street. Burke executives w/ Buddy meet on site to discuss issues, Buddy asked that the exfiltration trench and catch basin work proceed, KIW worked to load and haul out cut materials, cleared proposed parking lot in preparation to place exfiltration trench and new catch basin.

1/20/2014- Monday...KIW crew 2, dug test holes along path of exfiltration trench and found 18" ductile iron pipe near SW end of drain field (pipe runs perpendicular to trench), test hole in middle and near catch basin location, exposed old soft concrete layer at 18" down and mixed trash and debris deeper. . Notified Nick Z. closed all holes, safety checked job. Departed site. D-7.5, JD50-8hr.

1/21/2014- Tuesday...no work, no answers about elevation issues or pipe in footprint of exfiltration field.

1/22/2014- Wednesday... no work, no answers about elevation issues or pipe in footprint of exfiltration field.

1/23/2014- Thursday... Rick, Otis, (KIW), met with Nick Z, Buddy, OMI (Ralph), Elizabeth (City KW), KIW unearthed the "discovered pipe" and all agreed it was abandoned and to proceed to cut it gently. Exploration hole was closed, Elizabeth stated she had spoken to Rick Minnelli and he was raising elevations 0.2 feet across the project. JD50-2, O-1

1/28/2014-Tuesday...KIW crew 3, open hole around 18" pipe. KIW crew dewatered hole and cut pipe, plugged both sides, encountered concrete grade beam, dewatered and jack hammered and cut rebar to demolish beam Lyle delivered hammer and compressor. R-5.5, D-8, M-8, A-2, L-2. 4" Pump, Compressor/ hammer/ fuel, cutoff saw, Brick & grout pipe ends (Materials \$54.55). JD50-3hr.

1/29/2014- Wednesday...KIW crew 4, dewater, worked on unforeseen obstructions, loaded and hauled excavated materials, encountered second grade beam and demolished it. Discovered second metal pipe, 24" with mechanical fittings, and required new cut off saw blade. D-5, M-6, A-6. 4" Pump, Compressor/ hammer/ fuel, cutoff saw/ blade (Blade \$177.70). JD50-5HR.

1/30/2014- Thursday... KIW crew 3, dewater, worked on obstructions, spaghetti of bent heavy gauge rebar and concrete rubble, jack hammer and saw cut steel, encountered third heavy grade beam perpendicular to trench. Proceed to demolish. R-4, D-8, M-7, JD50-3HR. 4" Pump, Compressor/ hammer/ fuel, cutoff saw. JD50-3hr.

1/31/2014- Friday... KIW crew 4, dewater, set catch basin in parking lot, piped into basin, back filled.

2/3/2014- Monday... KIW crew 4, grout pipe to basin connection, bricked up grate frame, hauled out cut material.

2/4/2014- Tuesday... KIW crew 2, built up parking lot base material and compacted. Worked on back fill around new trash container area, pulled up old concrete and asphalt for disposal,

KIW-City of Key West-Willie Ward Daily Log.....page 3 (of 3)

2/5/2014- Wednesday... KIW crew 2, build sub grade of parking lot, level, and compacted.

2/6/2014- Thursday... KIW crew 2, cut asphalt pavement at new parking lot for new gutter curb, GC has yet to place temporary construction fence along that side of job for protection of proposed pavement cut away for new curb.

2/7/2014- Friday... KIW crew 2, built up parking lot received one load of lime rock, spread compacted.

2/10/2014- Monday... KIW crew 3, explored grade at SE corner of building where existing downspout will tie into new U/G pipe to swale. Discovered conflict with existing water main and footing of building. Elizabeth on site to resolve. JD50-3HR., D-3,

2/11/2014- Tuesday... KIW crew 2, and Lyle hauled out asphalt, hauled in lime rock base material. Elizabeth (City of Key West) said the decision has been made to relocate the large tree from the foot print of the proposed bus stop/ parking lot, six to eight week time frame.

2/12/2014- Wednesday...KIW crew 3, demolished concrete walkway on Louisa street entry, lay out for swale D on south side of park. R-2, D-2.

2/13/2014- Thursday... KIW crew 2, began digging swale D and loading into dump truck for haul out. Cap rock.

2/14/2014- Friday... KIW crew 2, dug swale, remove cap rock, and loaded into truck. /

2/17/2014- Monday... KIW crew 2 men, dug swale and placed into truck for haul out.

2/18/2014- Tuesday...KIW 2 crew 2, completed digging swale, graded raked out slopes, loaded center walkway previously demolished, cut asphalt at parking area.

2/19/2014- Wednesday...KIW crew 2, remove asphalt and curb between street and treatment plant, loaded into truck for haul and disposal.

2/20/2014- Thursday...KIW crew 2, grade and rake swale B., cut for sub grade of walkway around flagpole

2/21/2014- Friday...KIW cleared site of other trades misc. materials, move and consolidated so KIW could work on side walk and parking area. D4, M4.

2/24/2014- Monday...KIW crew 2, layout adjustments for new plan from Elizabeth for area around flagpole, new walkway, build base, grade, compact. Rick met with Otis to review list of issues that will halt KIW progress, Otis to relay email issues to Nick. R1, O2.

2/25/2014- Tuesday...KIW crew 3, completed final grade and compaction of new walkway around flagpole, raked out, cleaned up, loaded equipment and demobilized from site.













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The Concrete Pipe Installation Experts
800-872-2578
1-877-344-8028

















CHANGE ORDER

OWNER
 ARCHITECT
 CONTRACTOR
 FIELD
 OTHER



AIA DOCUMENT G701

PROJECT: **Nelson English / Willie Ward Park**
300 Catherine Street
Key West, FL 33040

CHANGE ORDER NUMBER: **06**
 DATE: 3/27/2014
 CONTRACTOR PROJECT #: 1308
 CONTRACT DATE: 7/8/2013

TO CONTRACTOR: **Burke Construction Group, Inc.**
 10145 NW 19th Street
 Doral, FL 33172

The Contract is changed as follows:

<u>Additional site work due to unforeseen and elevation errors. (see attached)</u>	\$	3,455.75
<u>Extended general conditions due to site delays = 1 days @ \$ 442.77</u>	\$	442.77

Subtotal -----		\$	3,898.52
Contractor Overhead--	10%	\$	389.85
Contractor Profit-----	5%	\$	214.42
Insurance	1%	\$	45.03
Bond	1.5%	\$	68.22
Total -----		\$	4,616.04

Not valid until signed by the Owner and Contractor.

The original (Contract Sum) (Guaranteed Maximum Price) was.....	\$	\$	1,127,807.00	
Net change by previously authorized Change Orders.....	\$	\$	37,934.54	
The (Contract Sum) (Guaranteed Maximum Price) prior to this Change Order was.....	\$	\$	1,165,741.54	
The (Contract Sum) (Guaranteed Maximum Price) will be (increased) (decreased)		\$	4,616.04	
(unchanged) by this Change Order in the amount of.....	\$			
The new (Contract Sum) (Guaranteed Maximum Price) including this Change Order will be.....	\$	\$	1,170,357.57	
The Contract Time will be (increased) (decreased) (unchanged) by			1	Calendar days
The date of Substantial Completion as of the date of this Change Order therefore is			2/28/2015	

<u>mbi / k2m Architecture, Inc.</u>	<u>Burke Construction Group, Inc.</u>	<u>City of Key West</u>
Consultant	CONTRACTOR	OWNER
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Address	Address	Address
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BY _____	BY _____	BY _____
DATE _____	DATE _____	DATE _____

KIW-City of Key West-Willie Ward Daily Log.....page 4 (of 4)

3/12/2014- Wednesday...KIW crew 3, cut asphalt along Amelia St. at treatment plant removed with JD50, loaded cut asphalt and flowable fill with skid steer into dump truck, disposal of one load. This area was not noted on the "bid set" demolition plan. JD50-8H @\$125, Skidsteer-8H @\$90, M-8@\$40, cut off saw@\$75, Dump truck 6H@\$65, Disposal \$200.00, Low-boy (equipment mobilization) 2H@ \$150.00 = Sub Total..\$3,005.00 + 15% O/P

RCO#2..... Total \$3,455.75





FROM

FAX NO. :6945764

May. 20 2014 11:37AM P1

KENNICO INC.

14000 SOUTH JEFFERSON AVE.

863-465-9745

LAKE PLACID, FL 33852

Credit Memo

Date	Credit No.
5/16/2014	1238

Customer
burke const

		P.O. No.	Project
Description	Qty	Rate	Amount
DEDUCTION FOR NOT INSTALLING THE 3 POST SHADE PER REQUEST FROM THE CITY OF KEY WEST THIS IS A DEDUCTION FROM THE ORIGINAL CONTRACT PRICE THERE IS NO CHARGE FOR THE 1 HOLE THAT WAS PREPARED		1,800.00	-1,800.00
		Total	-\$1,800.00
		Invoices	\$0.00