

To: Lee R. Feldman, City Manager
From: Hardeep Anand, P.E., Public Works Director
Date: April 16, 2013
Re: Change Order (X) Additional Work ()

Job Description: P10448 – NE/NW 6th Street (Sistrunk Blvd.) Streetscape and Enhancement Project
Contractor: Central Florida Equipment Rental Inc.
Amount: (\$546,170.05) credit

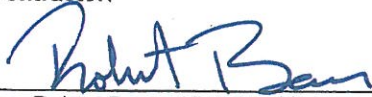
This change order is a result of a reconciliation of all Contract quantities for the subject project – after completion of all billable work. This change order will adjust the final Contract dollar amount to reflect the final, installed quantities on the project. As of the date on this change order, no additional billable work will be performed by the Contractor.

TOTAL AMOUNT OF THIS CHANGE ORDER

(\$ 546,170.05) credit

This Change Order provides for a credit of all unused portions of the original Contract quantities and monies. All costs associated with completing the work, including materials, labor, equipment, bond, insurance, overhead, profit, and any and all related items or associated costs incurred during construction have been paid to the Contractor.

Approved:


Robert Baer – Vice President
Central Florida Equipment Rental Inc.

5/21/13
Date

Recommended by:

Hardeep Anand, P.E.
Public Works Director

Date

Alfred Battle
Director / NPF CRA

Date

Approved by:

Lee R. Feldman
City Manager

Date

cc: Central Florida Equipment Rental Inc.
Mark S. Friedman, AIA, NCARB, Construction Manager
Chris Bennett, Craven Thompson & Associates
Finance Administration
Project File



CHANGE ORDER SUMMARY SHEET

ORIGINAL CONTRACT AMOUNT	\$ 12,992,767.41
COST OF CHANGE ORDERS TO DATE	\$ 989,018.55
TOTAL:	\$ 13,981,785.96
COST OF THIS CHANGE ORDER	\$ -(\$546,170.05)
TOTAL:	\$ 13,435,615.91
ORIGINAL CONTRACT TIME	480 Calendar Days
TIME ADDED TO DATE	210 Calendar Days
TOTAL:	690 Calendar Days
TIME ADDED TO THIS CHANGE ORDER	0 Calendar Days
TOTAL:	690 Calendar Days*

*The Contract Substantial Completion date has been adjusted to November 15, 2012 due to unforeseen delays.

SCHEDULE OF CHANGE ORDERS TO DATE

<u>C.O.#</u>	<u>DATE</u>	<u>DESCRIPTION</u>	<u>AMOUNT OF COST OR CREDIT</u>
01	3/15/11	Multiple Project Changes	\$245,680.17
02	4/20/11	Multiple Project Changes	\$67,758.34
03	6/20/11	Multiple Project Changes	\$89,605.74
04	9/20/11	Multiple Project Changes	\$336,317.04
05	11/1/11	Multiple Project Changes	-\$4,759.30)
06	3/6/12	Multiple Project Changes	\$91,419.85
07	4/17/12	Multiple Project Changes	-\$156,252.19)
08	6/19/12	Multiple Project Changes	\$103,727.09
09	10/30/12	Multiple Project Changes	\$215,521.81

Item No.	Additional Items by Change Order	Unit Qty.	Unit	Cost per Unit	Total Cost
P-10448: SECTION 1 - NW 24TH AVENUE TO NW 19TH AVENUE					
4.010	Single post sign, F&I, less than 12sf - QUANTITY DECREASE CREDIT	13.00	AS	-\$441.00	-\$5,733.00
5.080	Signals, electrical service wire - QUANTITY DECREASE CREDIT	450.00	LF	-\$1.00	-\$450.00
5.345	Pedestrian Detector Assembly Removal - QUANTITY DECREASE CREDIT	1.00	EA	-\$20.14	-\$20.14
5.360	Conduit & cabling remove - QUANTITY DECREASE CREDIT	1.00	PI	-\$302.13	-\$302.13
5.380	Signal equipment miscellaneous remove - QUANTITY DECREASE CREDIT	1.00	PI	-\$302.13	-\$302.13
6.011	Remove and reinstall sidewalk pavers (7'x7' area) - QUANTITY DECREASE CREDIT	14.00	EA	-\$161.70	-\$2,263.80
8.017	Backfill compact & regrade existing rock to install spread footers for alternate light pole base - QUANTITY DECREASE CREDIT	10.00	EA	-\$902.29	-\$9,022.90
8.019	Remove & reinstall pavers for installation of spread footers for alternate light pole base - QUANTITY DECREASE CREDIT	1.00	EA	-\$341.55	-\$341.55
9.050	Oaks - QUANTITY DECREASE CREDIT	1.00	EA	-\$400.00	-\$400.00
9.060	Solitaire Palm - QUANTITY DECREASE CREDIT	20.00	EA	-\$210.00	-\$4,200.00
9.070	Foxtail Palm - QUANTITY DECREASE CREDIT	6.00	EA	-\$270.00	-\$1,620.00
9.080	Shrubs & Ground Cover - QUANTITY DECREASE CREDIT	3,872.00	EA	-\$7.00	-\$27,104.00
Subtotal - P10448 (Section 1 Only):					-\$51,759.65
P-10448: SECTION 2 & 3 - NW 19th AVENUE TO ANDREWS AVENUE					
1.060	Clearing and Grubbing - QUANTITY DECREASE CREDIT	0.02	LS	-\$180,000.00	-\$3,600.00
1.070	Remove of existing concrete pavement - QUANTITY DECREASE CREDIT	0.07	LS	-\$175,000.00	-\$12,250.00
1.075a	Demolition of existing curb and gutter (Type "F" and Valley), as directed - incl. restoration of existing edge of pavement - QUANTITY DECREASE CREDIT	200.00	LF	-\$17.39	-\$3,478.00
1.085	Backfill and compact holes from street light removal - QUANTITY DECREASE CREDIT	33.00	EA	-\$219.98	-\$7,259.34
1.120	Cable, interconnect, 1 25 pairs, F&I, underground - QUANTITY DECREASE CREDIT	500.00	LF	-\$3.30	-\$1,650.00
1.130	Pavers (sidewalk restoration / harmonization) - QUANTITY DECREASE CREDIT	160.00	SF	-\$23.00	-\$3,680.00
1.150	Sidewalk Thickened Edge - QUANTITY DECREASE CREDIT	5.00	LF	-\$5.00	-\$25.00
1.160	Swale re-grading - QUANTITY DECREASE CREDIT	950.00	SY	-\$7.00	-\$6,650.00
1.170	Water meter boxes, remove and install only - QUANTITY DECREASE CREDIT	20.00	EA	-\$600.00	-\$12,000.00
1.180	Water valve adjustment - QUANTITY DECREASE CREDIT	9.00	EA	-\$240.00	-\$2,160.00
2.050	Type B Stabilization - QUANTITY DECREASE CREDIT	3,861.21	SY	-\$3.00	-\$11,583.63
2.070	Optional base group 11 (limerock) - QUANTITY DECREASE CREDIT	247.73	SY	-\$13.00	-\$3,220.49

2.075	Asphalt base for over-milled areas - QUANTITY DECREASE CREDIT	49.00	TN	-\$110.60	-\$5,419.40
2.130	Sod - QUANTITY DECREASE CREDIT	11,909.00	SY	-\$3.50	-\$41,681.50
3.150	Manhole Adjust - QUANTITY DECREASE CREDIT	2.00	EA	-\$400.00	-\$800.00
3.151	Mod Inlet/MH, Partial, Top, MH Top - QUANTITY DECREASE CREDIT	1.00	EA	-\$1,100.00	-\$1,100.00
4.060	RETRO-REFLECTIVE PAVEMENT MARKERS - QUANTITY DECREASE CREDIT	43.00	EA	-\$7.00	-\$301.00
5.030	Conduit - Signals, furnish & install, saw cut & place - QUANTITY DECREASE CREDIT	205.00	LF	-\$14.09	-\$2,888.45
5.050	Pull & junction boxes, F&I, pull box - QUANTITY DECREASE CREDIT	1.00	EA	-\$382.71	-\$382.71
5.080	Signals, electrical service wire - QUANTITY DECREASE CREDIT	34.00	LF	-\$1.01	-\$34.34
5.170	Pedestrian signal, F&I, LED - count down, 1 direction - QUANTITY DECREASE CREDIT	4.00	AS	-\$553.92	-\$2,215.68
5.211	Signal head auxiliaries, (back plates, 5-section cluster) - ITEM DELETION CREDIT	2.00	EA	-\$201.42	-\$402.84
5.242	Fiber optic wire - ITEM DELETION CREDIT	700.00	LF	-\$1.09	-\$763.00
6.010	Pavers - sidewalk - QUANTITY DECREASE CREDIT	2,564.93	SF	-\$6.00	-\$15,389.58
6.015	Limerock base (8") - QUANTITY DECREASE CREDIT	29.44	SY	-\$12.00	-\$353.28
6.020	Concrete - sidewalk (4" thick) - QUANTITY DECREASE CREDIT	2963.17	SF	-\$2.50	-\$7,407.93
6.030	Header curb - QUANTITY DECREASE CREDIT	1,297.00	LF	-\$10.00	-\$12,970.00
8.017	Backfill compact & regrade existing rock to install spread footers for alternate light pole base - QUANTITY DECREASE CREDIT	9.00	EA	-\$902.29	-\$8,120.61
8.019	Remove & reinstall pavers for installation of spread footers for alternate light pole base - QUANTITY DECREASE CREDIT	3.00	EA	-\$341.55	-\$1,024.65
8.050a	Furnish only, trash receptacles (1-black, 1-gold) - QUANTITY DECREASE CREDIT	0.50	LS	-\$2,498.70	-\$1,249.35
9.040	Tree protection fencing - ITEM DELETION CREDIT	1.00	LS	-\$3,000.00	-\$3,000.00
9.050	Oaks - QUANTITY DECREASE CREDIT	10.00	EA	-\$400.00	-\$4,000.00
9.060	Solitaire Palm - QUANTITY DECREASE CREDIT	7.00	EA	-\$210.00	-\$1,470.00
9.080	Shrubs & ground covers - QUANTITY DECREASE CREDIT	2,316.00	EA	-\$7.00	-\$16,212.00
10.020	#6 AWG wire - QUANTITY DECREASE CREDIT	9,297.00	LF	-\$0.96	-\$8,925.12
10.030	Lighting Conduit, F&I, underground - QUANTITY DECREASE CREDIT	376.00	LF	-\$8.56	-\$3,218.56
10.040	Lighting conduit, F&I, under existing pavement - QUANTITY INCREASE	838.00	LF	\$18.13	\$15,192.94
10.090	Pull box - QUANTITY DECREASE CREDIT	20.00	EA	-\$382.71	-\$7,654.20
10.095	Pull box, large (17"x30") - QUANTITY DECREASE CREDIT	5.00	EA	-\$632.50	-\$3,162.50
10.160	Utility pipe, install, FPL conduit, 1-6" (trench) (w/pull string) - QUANTITY DECREASE CREDIT	822.00	LF	-\$5.04	-\$4,142.88

10.170	Utility pipe, install, FPL conduit, 3-2" (trench) (w/pull string) - QUANTITY DECREASE CREDIT	1,275.00	LF	-\$5.54	-\$7,063.50
10.180	Utility pipe, install, FPL conduit, 6-2" (trench) (w/ pull string) - QUANTITY DECREASE CREDIT	391.00	LF	-\$6.30	-\$2,463.30
Subtotal - P10448 (Section 2 & 3 Only):					-\$216,179.90
P-10448: SECTION 4 - ANDREWS AVENUE TO FEDERAL HIGHWAY (US-1)					
1.075a	Demolition of existing curb and gutter (Type "F" and Valley), as directed - incl. restoration of existing edge of pavement - ITEM DELETION CREDIT	150.00	LF	-\$17.39	-\$2,608.50
1.120	Cable, interconnect, 1 25 pairs, F&I, underground - ITEM DELETION CREDIT	500.00	LF	-\$3.30	-\$1,650.00
1.130	Pavers (sidewalk restoration / harmonization) - QUANTITY DECREASE CREDIT	222.00	SF	-\$23.00	-\$5,106.00
1.140	PIPE HANDRAIL GUARDRAIL, STEEL - ITEM DELETION CREDIT	20.00	LF	-\$270.00	-\$5,400.00
1.150	SIDEWALK THICKENED EDGE - ITEM DELETION CREDIT	20.00	LF	-\$5.00	-\$100.00
1.160	Swale re-grading - QUANTITY DECREASE CREDIT	900.00	SY	-\$7.00	-\$6,300.00
1.170	Water meter boxes, remove and install only - QUANTITY DECREASE CREDIT	7.00	EA	-\$600.00	-\$4,200.00
1.180	Water valve adjustment - QUANTITY DECREASE CREDIT	1.00	EA	-\$240.00	-\$240.00
2.020	Concrete curb (Type D) - QUANTITY DECREASE CREDIT	16.00	LF	-\$8.00	-\$128.00
2.030	Valley gutter - concrete - QUANTITY DECREASE CREDIT	41.00	LF	-\$10.00	-\$410.00
2.050	Type B stabilization - QUANTITY DECREASE CREDIT	353.97	SY	-\$3.00	-\$1,061.91
2.070	Optional base group 11 (limerock) - QUANTITY DECREASE CREDIT	240.99	SY	-\$12.00	-\$2,891.88
2.085	Superpave asphaltic concrete - Type SP-9.5 (1 inch) - QUANTITY DECREASE CREDIT	60.63	TN	-\$114.59	-\$6,947.59
2.100	Milling of existing pavement (3/4" avg. dep.) - ITEM DELETION CREDIT	412.00	SY	-\$11.00	-\$4,532.00
2.120	Finish soil layer (6" thick) - QUANTITY DECREASE CREDIT	78.00	SY	-\$21.00	-\$1,638.00
2.130	Sod - QUANTITY DECREASE CREDIT	3,276.00	SY	-\$3.50	-\$11,466.00
3.010	Pipe 12x18 or 15" S/CD - QUANTITY DECREASE CREDIT	29.30	LF	-\$43.00	-\$1,259.90
3.090	Inlets, DT Bot, Type C, modified, <10' - QUANTITY DECREASE CREDIT	1.00	EA	-\$1,300.00	-\$1,300.00
3.130	Manholes, spl, control str. - QUANTITY DECREASE CREDIT	1.00	EA	-\$12,000.00	-\$12,000.00
3.150	Manhole, adjust - QUANTITY DECREASE CREDIT	2.00	EA	-\$400.00	-\$800.00
3.152	Mod inlet/MH, partial, top, Type 9 - QUANTITY DECREASE CREDIT	3.00	EA	-\$1,400.00	-\$4,200.00
3.155	Mod inlet/MH, partial, top, Type SPL - QUANTITY DECREASE CREDIT	6.00	EA	-\$1,000.00	-\$6,000.00
3.156	Mod inlet/MH, partial, core - QUANTITY DECREASE CREDIT	4.00	EA	-\$1,300.00	-\$5,200.00

3.158	Pipe Removal - QUANTITY DECREASE CREDIT	122.00	LF	-\$45.00	-\$5,490.00
5.020	Conduit - Signals, furnish & install, underground - QUANTITY DECREASE CREDIT	421.00	LF	-\$5.54	-\$2,332.34
5.030	Conduit - Signals, furnish & install, saw cut & place - QUANTITY DECREASE CREDIT	323.00	LF	-\$14.09	-\$4,551.07
5.060	Pull & junction boxes, F&I, fiber optics (up to 4'x4' typ) - QUANTITY DECREASE CREDIT	1.00	EA	-\$1,208.55	-\$1,208.55
5.070	Signals, electrical power service, overhead - QUANTITY DECREASE CREDIT	1.00	AS	-\$2,014.25	-\$2,014.25
5.080	Signals, electrical service wire - QUANTITY DECREASE CREDIT	330.00	LF	-\$1.01	-\$333.30
5.170	Pedestrian signal, F&I, LED - count down, 1 direction - QUANTITY DECREASE CREDIT	2.00	AS	-\$553.92	-\$1,107.84
5.241	Relocate exist. Fiber optics to new controller - QUANTITY DECREASE CREDIT	1.00	EA	-\$617.10	-\$617.10
5.242	Fiber optic wire - QUANTITY DECREASE CREDIT	80.00	LF	-\$1.09	-\$87.20
6.015	Limerock base (8") - QUANTITY DECREASE CREDIT	635.45	SY	-\$12.00	-\$7,625.40
6.020	Concrete - sidewalk (4" THICK) - QUANTITY DECREASE CREDIT	1,635.67	SF	-\$2.50	-\$4,089.18
7.010	Intersection - QUANTITY DECREASE CREDIT	946.77	SF	-\$10.00	-\$9,467.70
7.020	Crosswalk - QUANTITY DECREASE CREDIT	411.38	SF	-\$10.00	-\$4,113.80
8.016	Street light pole cable distribution system for GFI receptacles - QUANTITY DECREASE CREDIT	2.00	EA	-\$95.32	-\$190.64
8.020	Pedestrian light - QUANTITY DECREASE CREDIT	2.00	EA	-\$4,814.05	-\$9,628.10
9.010	Tree Removal and Stump Grinding - QUANTITY DECREASE CREDIT	7.00	EA	-\$300.00	-\$2,100.00
9.020	Tree relocation - QUANTITY DECREASE CREDIT	2.00	EA	-\$750.00	-\$1,500.00
9.030	Root Barrier - QUANTITY DECREASE CREDIT	34.00	LF	-\$7.00	-\$238.00
9.080	Shrubs & Ground Covers - QUANTITY DECREASE CREDIT	3,091.00	EA	-\$7.00	-\$21,637.00
9.095	Water line tapping and meter - QUANTITY DECREASE CREDIT	1.00	EA	-\$2,790.00	-\$2,790.00
10.030	Lighting Conduit, F&I, underground - QUANTITY DECREASE CREDIT	1,209.00	LF	-\$8.56	-\$10,349.04
10.035	Lighting conduit, F&I, (directional bore 6" dia. - w/ pull string) - ITEM DELETION CREDIT	220.00	LF	-\$33.78	-\$7,431.60
10.040	Lighting conduit, F&I, under existing pavement - QUANTITY DECREASE CREDIT	6.00	LF	-\$18.13	-\$108.78
10.055	Service connection (FPL) - QUANTITY DECREASE CREDIT	1.00	EA	-\$302.13	-\$302.13
10.090	Pull box - QUANTITY DECREASE CREDIT	10.00	EA	-\$382.71	-\$3,827.10
10.095	Pull box, large (17"x30") - QUANTITY DECREASE CREDIT	16.00	EA	-\$632.50	-\$10,120.00
10.120	Utility pad (8x8) FPL, conc fnd, install - QUANTITY DECREASE CREDIT	2.00	EA	-\$402.85	-\$805.70
10.130	Hand hole, FPL, install only - QUANTITY DECREASE CREDIT	1.00	EA	-\$171.21	-\$171.21
10.140	Hand hole, ATT, install only - QUANTITY DECREASE CREDIT	3.00	EA	-\$171.21	-\$513.63

10.145	Hand hole, ATT, furnish only - QUANTITY DECREASE CREDIT	3.00	EA	-\$1,429.05	-\$4,287.15
10.150	Hand hole, Comcast, install only - QUANTITY DECREASE CREDIT	1.00	EA	-\$171.21	-\$171.21
10.160	Utility pipe, install, FPL conduit, 1-6" (trench)(w/ pull string) - QUANTITY DECREASE CREDIT	282.00	LF	-\$5.04	-\$1,421.28
10.170	Utility pipe, install, FPL conduit, 3-2" (Trench) (W/Pull String) - QUANTITY DECREASE CREDIT	181.00	LF	-\$5.54	-\$1,002.74
10.180	Utility pipe, install, FPL conduit, 6-2" (trench)(w/ pull string) - QUANTITY DECREASE CREDIT	16.00	LF	-\$6.30	-\$100.80
10.190	Utility pipe, install, ATT conduit, 2-4" (trench)(w/ pull string) - QUANTITY DECREASE CREDIT	125.00	LF	-\$6.30	-\$787.50
10.195	Utility pipe, furnish only, ATT conduit, 4" - QUANTITY DECREASE CREDIT	200.00	LF	-\$1.79	-\$358.00
10.200	Utility pipe, install, Comcast conduit, 2-4" (trench) (w/ pull string) - QUANTITY DECREASE CREDIT	3,791.00	LF	-\$9.06	-\$34,346.46
10.205	Utility pipe, furnish only, Comcast conduit, 4" - QUANTITY DECREASE CREDIT	1,056.54	LF	-\$1.79	-\$1,891.21
10.250	Utility pipe, install, FPL conduit (directional bore 6" dia. - w/ pull string) - QUANTITY DECREASE CREDIT	58.00	LF	-\$33.78	-\$1,959.24
10.255	Utility pipe, install, AT&T conduit (directional bore 6" dia. - w/ pull string) - QUANTITY DECREASE CREDIT	235.00	LF	-\$33.78	-\$7,938.30
10.256	Utility pipe, install, Comcast conduit (directional bore 6" dia. - w/ pull string) - QUANTITY DECREASE CREDIT	8.00	LF	-\$33.78	-\$270.24
11.010	Adjust existing sanitary manhole - QUANTITY DECREASE CREDIT	1.00	EA	-\$800.00	-\$800.00
Subtotal - P10448 (Section 4 Only):					-\$255,524.56
P-10830: Sistrunk Water Main Improvements Project (Water Works 2011)					
1-d-(1)	Night Work Operations For Broward County Right Of Way (If Required) - ITEM DELETION CREDIT	1.00	LS	-\$1,000.00	-\$1,000.00
2-g-(2)	2" Double Water Service - QUANTITY DECREASE CREDIT	4.00	EA	-\$2,400.00	-\$9,600.00
2-g-(3)	Connect to Existing Service - QUANTITY DECREASE CREDIT	10.00	EA	-\$1,200.00	-\$12,000.00
Subtotal - P10830 (Sistrunk Water Main Improvements):					-\$22,600.00
P-10448: Misc. Change Order Items - Not Specific to a Particular Project Section					
4.015	Furnish and install blue business name signs (incl. tax & markup) - QUANTITY DECREASE CREDIT	2.00	EA	-\$52.97	-\$105.94
Subtotal - P10448 (Miscellaneous Change Order Items):					-\$105.94
Total - All Change Order Items:					-\$546,170.05

End of Items