

CS-12-217

RECEIVED
CONTRACT MANAGEMENT

CHANGE ORDER APPROVAL FORM

PROJECT: Loop Road – Phase 1

CHANGE ORDER NUMBER: 3

DATE: 5-14-13

CONTRACT NUMBER: CM1896

TO CONTRACTOR: Besch and Smith Civil Group, Inc.

Reason for Change Order: Overrun/under-run of quantities for the following pay items: 334-1-12, 520-1-7, 570-1-2, 700-20-11, 711-11-125, and 706-3

Original Contract Sum.....	\$	<u>457,159.76</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>223,555.17</u>
Contract Sum Prior to This Change Order.....	\$	<u>680,714.93</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>741.08</u>
New Contract Sum Including this Change Order.....	\$	<u>681,456.01</u>

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COUNTY MANAGER'S
OFFICE
13 JUN - 7 PM 3:27

The contract for substantial completion will be (~~increased~~) (~~decreased~~) (unchanged) by 0 days;
Substantial Completion: March 23, 2013; Final Completion: May 7, 2013

APPROVED BY: [Signature]
Project Manager (Department Head)

DATE: 4/5/13

APPROVED BY: [Signature]
Contract Manager

DATE: 6/6/13

APPROVED BY: [Signature]
Director of Office of Management & Budget

DATE: 4-12-13

APPROVED BY: [Signature]
County Manager

DATE: 6/13/13

ACCOUNT NO.: 63470541-563100-CLS1

Nassau County
Department of Contract Management

County
Contractor
Field
Other

CHANGE ORDER REQUEST

PROJECT: Loop Road Phase I CHANGE ORDER NO: 3
Between Christian Way and License Road DATE: May 14, 2013
CONTRACT NO: CM-1896
CONTRACTOR: Besch and Smith Civil Group, Inc.

The Contract is changed as follows: *Contractor and Nassau County agree to amend the contract to pay for adjusting quantities for the following pay items; 334-1-12, 520-1-7, 570-1-2, 700-20-11, 711-11-125, and 706-3. Zero (0) days will be added for this work.*

Original Contract Sum: \$ 457,159.76
Net change by previous Change Order: \$ 223,555.17
Contract Sum prior to this Change Order: \$ 680,714.93
Amount of this Change Order (Deduct): \$ 741.08
New Contract Sum, including this Change Order: \$ 681,456.01
The Contract Time will be (Unchanged): (0) days

This document, when signed by all parties, shall become an amendment to the contract and all provisions of the contract shall apply hereto.

RECOMMENDED BY: [Signature] DATE: 5/20/2013
Resident Project Rep - CDM Smith, Inc.
ACCEPTED BY: [Signature] DATE: 5/20/2013
Contractor - Besch & Smith Civil Group, Inc.
APPROVED BY: [Signature] DATE: 6/11/13
Board of County Commissioners
Or their Designee

2013 JUN -4 PM 2:50

CONTRACT MANAGEMENT

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NASSAU COUNTY
ENGINEERING SERVICES
DEPARTMENT
JUN -4 A 11:52

Pay Item	Description	Original Estimate				CO 1	CO 2	Overrun / Underrun	Amount To- Date	% Complete
		Unit	Original Quantity	Unit Cost	Original Amount					
101-1	Mobilization	LS	1.00	\$ 49,774.33	\$ 49,774.33			\$ -	\$ 49,774.33	100%
102-1	Maintenance of Traffic	LS	1.00	\$ 6,524.77	\$ 6,524.77	\$ 263.10	\$ 526.19	\$ -	\$ 7,314.06	100%
104-13-1	Staked Silt Fence, Type III	LS	1322.00	\$ 0.85	\$ 1,123.70	\$ 85.00	\$ 549.10	\$ -	\$ 1,757.80	100%
110-1-1	Clearing and Grubbing	LS	1.00	\$ 22,812.73	\$ 22,812.73	\$ 3,150.00		\$ -	\$ 25,962.73	100%
120-1	Regular Excavation	CY	1128.00	\$ 3.74	\$ 4,218.72			\$ -	\$ 4,218.72	100%
120-6	Embankment	CY	200.00	\$ 8.34	\$ 1,668.00			\$ -	\$ 1,668.00	100%
125-3	Select Bedding Material	CY	3336.00	\$ 9.20	\$ 30,691.20		\$ 45,300.80	\$ -	\$ 75,992.00	100%
145-2	Geosynthetic Reinforced Foundation Over Soft Soil	SY	4133.00	\$ 5.89	\$ 24,343.37		\$ 8,634.74	\$ -	\$ 32,978.11	100%
160-4	12" Type B Stabilization	SY	4628.00	\$ 3.59	\$ 16,614.52	\$ 667.74		\$ -	\$ 17,282.26	100%
285-704	Optional Base (Base Group 4)	SY	4291.00	\$ 8.95*	\$ 38,404.45	\$ 1,597.74		\$ -	\$ 40,002.19	100%
327-70-1	Milling Existing Asphalt Pavement (1" Avg. Depth)	SY	2344.00	\$ 2.02	\$ 4,734.88			\$ -	\$ 4,734.88	100%
334-1-12	Superpave Asphaltic Concrete (SP-9.5)	TN	511.00	\$ 93.92	\$ 47,993.12	\$ 1,502.72		\$ -	\$ 49,495.84	100%
334-1-12	CO3 Superpave Asphalt Concrete (SP-9.5) (Overbuild)	TN	95.00	\$ 93.92	\$ 8,922.40			\$ (4,602.08)	\$ 4,320.32	48%
350-2-1	Cement Concrete Pavement Reinforced, 6"	SY	14.00	\$ 43.22	\$ 605.08			\$ -	\$ 605.08	100%
430-175-101	Pipe Culvert Optional Material, Round, 0-24" S/CD	LF	15.00	\$ 38.41	\$ 576.15			\$ -	\$ 576.15	100%
430-984-123	Mes, Optional Round, 15" SD	EA	2.00	\$ 488.82	\$ 977.64			\$ -	\$ 977.64	100%
520-1-7	Concrete Curb and Gutter Type F	LF	0.00	\$ 15.00	\$ -	\$ 750.00		\$ 330.00	\$ 1,080.00	144%
522-1	Concrete Sidewalk, 4" Thick	SY	1425.00	\$ 26.21	\$ 37,349.25			\$ -	\$ 37,349.25	100%
550-10-220	Fencing Type B, 5.1'-6.0', Standard	LF	1903.00	\$ 9.96	\$ 18,953.88			\$ -	\$ 18,953.88	100%
550-60-222	Fencing Gate, Type B, Double, 6.1'-12' Opening	EA	1.00	\$ 841.97	\$ 841.97			\$ -	\$ 841.97	100%
550-60-233	Fencing Gate, Special Type, Sliding/Cantilever, 12.1'-18' Opening	EA	1.00	\$ 1,779.45	\$ 1,779.45			\$ -	\$ 1,779.45	100%
550-60-236	Fencing Gate, Special Type, Sliding/Cantilever, 24.1'-30' Opening	EA	1.00	\$ 1,874.99	\$ 1,874.99			\$ -	\$ 1,874.99	100%
570-1-2	Performance Turf, SOD	SY	4883.00	\$ 4.60	\$ 22,461.80	\$ 510.60		\$ 3,220.00	\$ 26,192.40	114%
700-20-11	CO3 Single Post Sign, R&I, Less Than 12 SF	AS	22.00	\$ 361.14	\$ 7,945.08			\$ 1,444.56	\$ 9,389.64	118%
711-11-111	Thermoplastic, Standard, White, Solid (6")	NM	0.74	\$ 4,461.76	\$ 3,301.70			\$ -	\$ 3,301.70	100%
711-11-123	Thermoplastic, Standard, White, Solid (12")	LF	207.00	\$ 3.15	\$ 652.05			\$ -	\$ 652.05	100%
711-11-125	CO3 Thermoplastic, Standard, White, Solid (24")	LF	67.00	\$ 5.25	\$ 351.75			\$ 336.00	\$ 687.75	196%
711-11-211	Thermoplastic, Standard, Yellow, Solid (6")	NM	0.68	\$ 4,461.76	\$ 3,034.00			\$ -	\$ 3,034.00	100%
LFDR-01	Landfill Debris Removal and Disposal	CY	3336.00	\$ 29.48	\$ 98,345.28		\$ 160,017.44	\$ -	\$ 258,362.72	100%
706-3	CO3 Marker Pavement Retro-Reflective	EA	90.00	\$ 3.15	\$ 283.50			\$ 12.60	\$ 296.10	104%
					\$ 457,159.76	\$ 8,526.90	\$ 215,028.27	\$ 741.08	\$ 681,456.01	149%

Total Contract Price	\$ 681,456.01
Amount Previously Paid	\$ 647,446.82
Release of Retainage at 5%	\$ 34,009.19
Retainage Requested by Contractor	\$ 34,076.15
Difference	\$ 66.96

Pay Item	Description	Original Estimate								% Complete
		Unit	Original Quantity	Unit Cost	Original Amount	CO 1	CO 2	Overrun / Underrun	Amount To-Date	
101-1	Mobilization	LS	1.00	\$ 49,774.33	\$ 49,774.33			\$ -	\$ 49,774.33	100%
102-1	Maintenance of Traffic	LS	1.00	\$ 6,524.77	\$ 6,524.77	\$ 263.10	\$ 526.19	\$ -	\$ 7,314.06	100%
104-13-1	Stalked Silt Fence, Type III	LS	1322.00	\$ 0.85	\$ 1,123.70	\$ 85.00	\$ 549.10	\$ -	\$ 1,757.80	100%
110-1-1	Clearing and Grubbing	LS	1.00	\$ 22,812.73	\$ 22,812.73	\$ 3,150.00		\$ -	\$ 25,962.73	100%
120-1	Regular Excavation	CY	1128.00	\$ 3.74	\$ 4,218.72			\$ -	\$ 4,218.72	100%
120-6	Embankment	CY	200.00	\$ 8.34	\$ 1,668.00			\$ -	\$ 1,668.00	100%
125-3	Select Bedding Material	CY	3336.00	\$ 9.20	\$ 30,691.20		\$ 45,300.80	\$ -	\$ 75,992.00	100%
145-2	Geosynthetic Reinforced Foundation Over Soft Soil	SY	4133.00	\$ 5.89	\$ 24,343.37		\$ 8,634.74	\$ -	\$ 32,978.11	100%
160-4	12" Type B Stabilization	SY	4628.00	\$ 3.59	\$ 16,614.52	\$ 667.74		\$ -	\$ 17,282.26	100%
285-704	Optional Base (Base Group 4)	SY	4291.00	\$ 8.95	\$ 38,404.45	\$ 1,597.74		\$ -	\$ 40,002.19	100%
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334-1-12	CO3 Superpave Asphalt Concrete (SP-9.5) (Overbuild)	TN	95.00	\$ 93.92	\$ 8,922.40			\$ (4,602.08)	\$ 4,320.32	48%
350-2-1	Cement Concrete Pavement Reinforced, 6"	SY	14.00	\$ 43.22	\$ 605.08			\$ -	\$ 605.08	100%
430-175-101	Pipe Culvert Optional Material, Round, 0-24" S/CD	LF	15.00	\$ 38.41	\$ 576.15			\$ -	\$ 576.15	100%
430-984-123	Mes, Optional Round, 15" SD	EA	2.00	\$ 488.82	\$ 977.64			\$ -	\$ 977.64	100%
520-1-7	Concrete Curb and Gutter Type F	LF	0.00	\$ 15.00	\$ -	\$ 750.00		\$ 330.00	\$ 1,080.00	144%
522-1	Concrete Sidewalk, 4" Thick	SY	1425.00	\$ 26.21	\$ 37,349.25			\$ -	\$ 37,349.25	100%
550-10-220	Fencing Type B, 5.1'-6.0', Standard	LF	1903.00	\$ 9.96	\$ 18,953.88			\$ -	\$ 18,953.88	100%
550-60-222	Fencing Gate, Type B, Double, 6.1'-12' Opening	EA	1.00	\$ 841.97	\$ 841.97			\$ -	\$ 841.97	100%
550-60-233	Fencing Gate, Special Type, Sliging/Cantilever, 12.1'-18' Opening	EA	1.00	\$ 1,779.45	\$ 1,779.45			\$ -	\$ 1,779.45	100%
550-60-236	Fencing Gate, Special Type, Sliging/Cantilever, 24.1'-30' Opening	EA	1.00	\$ 1,874.99	\$ 1,874.99			\$ -	\$ 1,874.99	100%
570-1-2	Performance Turf, SOD	SY	4883.00	\$ 4.60	\$ 22,461.80	\$ 510.60		\$ 3,220.00	\$ 26,192.40	114%
700-20-11	CO3 Single Post Sign, R&I, Less Than 12 SF	AS	22.00	\$ 361.14	\$ 7,945.08			\$ 1,444.56	\$ 9,389.64	118%
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711-11-123	Thermoplastic, Standard, White, Solid (12")	LF	207.00	\$ 3.15	\$ 652.05			\$ -	\$ 652.05	100%
711-11-125	CO3 Thermoplastic, Standard, White, Solid (24")	LF	67.00	\$ 5.25	\$ 351.75			\$ 336.00	\$ 687.75	196%
711-11-211	Thermoplastic, Standard, Yellow, Solid (6")	NM	0.68	\$ 4,461.76	\$ 3,034.00			\$ -	\$ 3,034.00	100%
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706-3	CO3 Marker Pavement Retro-Reflective	EA	90.00	\$ 3.15	\$ 283.50			\$ 12.60	\$ 296.10	104%
					\$ 457,159.76	\$ 8,526.90	\$ 215,028.27	\$ 741.08	\$ 681,456.01	149%

Total Contract Price	\$ 681,456.01	
Amount Previously Paid	\$ 647,446.82	
Release of Retainage at 5%	\$ 34,009.19	Amount Due
Retainage Requested by Contractor	\$ 34,076.15	
Difference	\$ 66.96	

Pay Item Summary

Project: **Loop Road - Phase I Construction**
 Contractor: **Besch & Smith Civil Group, Inc.**

CONTRACT NO. CM1896
 CHANGE ORDER NO. 3

Prepared by: Charlotte J. Young
 Contract Management

Date: **6/4/2013**

No	Pay Item	Description	CONTRACT VALUES				CUMULATIVE (To-Date)			OVER/UNDER	
			Plan QTY	Units	Unit Price	Plan Amount	Quantity To Date	Amount To Date	% Comp	Over/Under QTY	Over/Under Amount
13	334-1-12	Superpave Asphaltic Concrete (SP-9.5)(Overbuild)	95	TN	\$93.92	\$ 8,922.40	46.000	\$ 4,320.32	48.4%	-49.0	\$ (4,602.08)
22	570-1-2	Performance Turf, Sod	4994	SY	\$4.60	\$ 22,972.40	5694.000	\$ 26,192.40	114.0%	700.0	\$ 3,220.00
23	700-20-11	Single Post sign, R&I, Less than 12SF	22	AS	\$361.14	\$ 7,945.08	26.000	\$ 9,389.64	118.2%	4.00	\$ 1,444.56
26	711-11-125	Thermoplastic, Standard, White, Solid (24")	67	LF	\$5.25	\$ 351.75	131.000	\$ 687.75	195.5%	64.00	\$ 336.00
29	706-3	Marker Pavement Retro-Reflective	90	EA	\$3.15	\$ 283.50	94.000	\$ 296.10	104.4%	4.00	\$ 12.60
CO1	520-1-7	Concrete Curb and Gutter Type E (or F)	50	LF	\$15.00	\$ 750.00	72.000	\$ 1,080.00	144.0%	22.00	\$ 330.00
								\$ 41,966.21			\$ 741.08

Contract Amount: **\$41,225.13**

Overrun Amount: \$ 5,343.16
 Underrun Amount: \$ (4,602.08)