

CS-13-223

RECEIVED

CONTRACT MANAGEMENT

CHANGE ORDER APPROVAL FORM

2014 AUG 28 PM 2: 25

PROJECT: Blackrock Road Corridor Improvements CHANGE ORDER NUMBER: 6

DATE: 8-19-14

CONTRACT NUMBER: CM2034

TO CONTRACTOR: Petticoat-Schmitt Civil Contractors Inc.

Reason for Change Order: True-up of actual measured quantities in place; add on per EOR re-calculations or FDOT standards; CEI overtime costs (see attached breakdown for detailed reason of each line item cost)

Original Contract Sum..... \$ 3,890,509.00

Net Change by Previous Change Order/Supplemental Agreement. \$ (1,161,524.28)

Contract Sum Prior to This Change Order..... \$ 2,728,984.72

Amount of This Change Order (Add/Deduct)..... \$ (14,836.57)

New Contract Sum Including this Change Order..... \$ 2,714,148.15

The contract for substantial completion will be (increased) (decreased) (~~unchanged~~) by 0 days;
Substantial Completion: 08/02/14; Final Completion: 09/30/14

APPROVED BY: [Signature]
Scott Herring, Public Works Director

DATE: 8/26/14

APPROVED BY: [Signature]
Contract Management

DATE: 8-26-14

APPROVED BY: [Signature]
Office of Management & Budget

DATE: 8-27-14

APPROVED BY: [Signature]
County Manager (BOCC designee)

DATE: 8/28/14

14 SEP 2 11 31 AM '14
OFFICE OF CONTRACT MANAGEMENT
COUNTY OF BREVARD
FLORIDA

ACCOUNT NO. 63470541-563100 BRR50 (\$26,476.03); 63470541-563440 BRR50 \$11,639.46

Roadway S. Dewalk/Garcia/11

To: Nassau County Contract Management
ATTN: Jonathan Page, P.E., Engineer III
Engineering Services Department
Address: 96161 Nassau Place
Yulee, FL 32097

Date: 8/18/2014
Job No: 12-136-00
Reference: Blackrock Road
Corridor Improvements Project
VIA: Hand Deliver

WE ARE SENDING YOU Attached Under separate cover via _____ the following items:

Shop Drawings Prints Plans Samples Specifications
 Copy of Letter Change Order Other

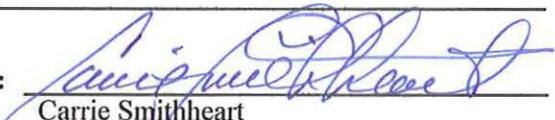
ITEMS	DATE	NO.	DESCRIPTION	RECEIVED
1 Original	8/15/14	6	Change Order No. 6	2014 AUG 18 PM 2:57 CONTRACT MANAGEMENT

THESE ARE TRANSMITTED AS CHECKED BELOW:

- | | | |
|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------|
| <input checked="" type="checkbox"/> For Execution | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ for corrected prints |
| <input type="checkbox"/> Review and comment | <input type="checkbox"/> _____ | |

Remarks: _____

COPY TO: file

SIGNED: 
 Carrie Smithheart
 Project Administrator

**SECTION 00 63 63
CHANGE ORDER REQUEST FORM**

Blackrock Road Corridor Improvement Project

No. 6

PROJECT

DATE OF ISSUANCE: July 31, 2014

EFFECTIVE DATE:

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

COUNTY Contract No.: CM 2034

CONTRACTOR: Petticoat-Schmitt Civil Contractors, Inc.

ENGINEER / ARCHITECT: Peters & Yaffee

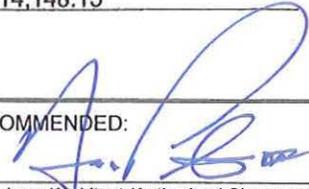
You are directed to make the following changes in the Contract Documents.

Description: Add 32.0 LF of 24" Ellip. Pipe, Add 4.0 EA 24" MES SD, Add 150.0 LF Pipe Rail, Add 40.0 LF Ped/Bicycle Rail, Deduct 43.50 Hrs CEI Inspector Overtime, Deduct 56.00 Hrs CEI Sr. Inspector Overtime, Add 58 .0 LF Type 'F' Curb & Gutter, Add 1,669 SY Sod, Deduct 32.02 TN Cement Treated Base, Deduct 28,371.0 GA Emulsion, Add 678.26 CY Base Materials for FDR, Deduct 131.37 TN Superpave SP-9.5 TL-C, Add 42.0 EA Hay Bales, Deduct 3,217.0 LF Sediment Barrier, Add 157.94 SY Removal of Existing Concrete, Add 2.85 TN Misc. Asphalt, Deduct 20.0 LF PVC Pipe (Back of Sidewalk), Add 64.22 TN Rip Rap Bank & Shore, Add 73.12 TN Bedding Stone, Add 65 EA Bi-Directional Yellow RPM's, Add 5.0 EA Mono-Directional Yellow RPM's, Add 30.0 EA White/Red RPM's, Add 10.13 SY 4" Sidewalk, Add 156.44 SY 6" Concrete Sidewalk.

Reason for Change Order: See attached Cost Estimate for Reasons

Attachments: (List documents supporting change): E-mail Correspondence, ETM Cost Breakdown w/back up and Bid Tab

<p>CHANGE IN CONTRACT PRICE:</p> <p>Original Contract Price</p> <p>\$ <u>3,890,509.00</u></p>	<p>CHANGE IN CONTRACT TIMES:</p> <p>Original Contract Times</p> <p>Substantial Completion: <u>190 Days</u></p> <p>Ready for Final Payment: <u>250 Days</u> (days or dates)</p>
<p>Net change from previous Change Orders No. <u>1</u> to No. <u>5</u></p> <p>\$ <u>(1,161,524.28)</u></p>	<p>Net change from previous Change Orders No. <u>1</u> to No. <u>5</u></p> <p><u>4</u> (days)</p>
<p>Contract Price prior to this Change Order</p> <p>\$ <u>2,728,984.72</u></p>	<p>Contract Times Prior to this Change Order</p> <p>Substantial Completion: <u>194 Days</u></p> <p>Ready for Final Payment: <u>254 Days</u> (days or dates)</p>
<p>Net Increase (decrease) of this Change Order</p> <p>\$ <u>(14,836.57)</u></p>	<p>Net Increase (decrease) of this Change Order</p> <p><u>0</u> (days)</p>
<p>Contract Price with all approved Change Orders</p> <p>\$ <u>2,714,148.15</u></p>	<p>Contract Times with all approved Change Orders</p> <p>Substantial Completion: <u>194 Days</u></p> <p>Ready for Final Payment: <u>254 Days</u> (days or dates)</p>

RECOMMENDED:
By: 
Engineer/Architect (Authorized Signature)
Date: 8/14/2014

APPROVED:
By: 
COUNTY (Authorized Signature)
Date: 8/28/14

ACCEPTED:
By: 
Contractor (Authorized Signature)
Date: 8/15/14

8.28.14

Change Order No. 6 Cost Estimate (ETM)

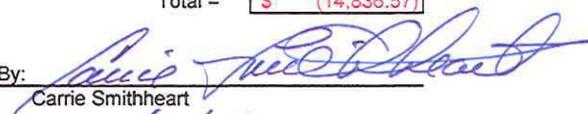
Item No.	Description	Estimated Qty.	Units	Unit Price	Total Price	Reason
430-174-224	Pipe Culvert Opt. Material, Ellip., 24" SD	32.00	LF	\$ 54.00	\$ 1,728.00	Added 8' of pipe at 4 locations to eliminate drop offs at sidewalk
430-984-129	MES, Rnd., 24" SD	4.00	EA	\$1,365.00	\$ 5,460.00	See above item 430-174-224
✓ 536-6	Pipe Rail for Guardrail	150.00	LF	\$ 17.25	\$ 2,587.50	Not included in plans. Required per FDOT Standard Index
✓ 515-2-321	Ped/Bicycle Railing, Alum. Only, 54" Type 1	40.00	LF	\$ 81.50	\$ 3,260.00	Added to eliminate drop off hazard at structures S-23 & S-24
✓ -	CEI Overtime Costs - (Constance Echols, Inspector) - 6/1/14 thru 7/26/14	(43.50)	HR	\$ 92.48	\$ (4,022.88)	CEI Overtime Costs
✓ -	CEI Overtime Costs - (Jeremy Cronk, Senior Inspector) - 6/1/14 thru 7/26/14	(56.00)	HR	\$ 102.81	\$ (5,757.36)	CEI Overtime Costs
✓ 520-1-10	Curb & Gutter, Type "F"	58.00	LF	\$ 20.25	\$ 1,174.50	Added at bridge ends to eliminate washout potentials
✓ 570-1-2	Performance Turf, Sod	1669.00	SY	\$ 2.19	\$ 3,655.11	Added per re-calculation by EOR
✓ 300-2	Cement Treated Base	(32.02)	TN	\$ 162.00	\$ (5,187.24)	Deducted based on actual measured quantity
✓ 300-3	Emulsion	(28371.00)	GA	\$2.70	\$ (76,601.70)	Deducted based on actual measured quantity
300-4	Base Materials (Limerock/Crushed Concrete)	678.26	CY	\$83.00	\$ 56,295.58	Added based on actual measured quantity
334-1-13	Superpave Asph. Conc. (TL-C) (SP-9.5)	(131.37)	TN	\$ 94.00	\$ (12,348.78)	Deducted based on actual measured quantity
104-10-2	Hay Bales	42.00	EA	\$ 19.35	\$ 812.70	Added based on actual measured quantity
104-10-3	Sediment Barrier	(3217.00)	LF	\$ 1.50	\$ (4,825.50)	Deducted based on actual measured quantity
110-4	Removal of Existing Concrete	157.94	SY	\$ 7.10	\$ 1,121.37	Added based on actual measured quantity
339-1	Miscellaneous Asphalt	2.85	TN	\$ 260.00	\$ 741.00	Added based on actual measured quantity
430-963-2	PVC Pipe, Back of Sidewalk, Non-Std. Diameter	(20.00)	LF	\$26.50	\$ (530.00)	Deducted based on actual measured quantity
530-3-3	Rip-Rap, Rubble, Bank & Shore (Bridge)	64.22	TN	\$ 100.00	\$ 6,422.00	Added based on actual measured quantity

Paula Smith
7/31/14

Change Order No. 6 Cost Estimate (ETM)

530-74	Bedding Stone (Bridge)	73.12	TN	\$ 68.00	\$ 4,972.16	Added based on actual measured quantity
706-3	Reflective Pavement Markers, Bi-Directional, Yellow	65.00	EA	\$ 4.15	\$ 269.75	Added based on actual measured quantity
706-3	Reflective Pavement Markers, Mono-Directional, Yellow	5.00	EA	\$ 4.15	\$ 20.75	Added based on actual measured quantity
706-3	Reflective Pavement Markers, White/Red	30.00	EA	\$ 4.15	\$ 124.50	Added based on actual measured quantity
522-1	Conc. Sidewalk, 4"	10.13	SY	\$ 31.25	\$ 316.56	Added based on actual measured quantity
522-2	Conc. Sidewalk, 6"	156.44	SY	\$ 35.00	\$ 5,475.40	Added based on actual measured quantity

Total = \$ (14,836.57)

By: 
Carrie Smithheart

Date: 7/31/14

CAPITAL PROJECTS ADMINISTRATION

PAYMENT SUMMARY

PROJECT: BLACKROCK ROAD CORRIDOR IMPROVEMENTS

CONTRACTOR: PETTICOAT-SCHMITT CIVIL CONTRACTORS, INC.

CONTRACT NO.: CM2034

Pay Item	DESCRIPTION	Unit	Quantity	Unit Cost	Item Total
1	101-1 MOBILIZATION	LS	1	\$280,000.00	\$280,000.00
2	102-1 MAINTENANCE OF TRAFFIC	LS	1	\$80,000.00	\$80,000.00
3	104-10-2 HAY BALES	EA	274	\$19.35	\$5,301.90
4	104-10-3 SEDIMENT BARRIER	LF	6933	\$1.50	\$10,399.50
5	104-11 FLOATING TURBIDITY BARRIER	LF	549	\$13.25	\$7,274.25
6	110-1-1 CLEARING & GRUBBING	LS	1	\$125,000.00	\$125,000.00
7	110-4 REMOVAL OF EXISTING CONCRETE PAVEMENT	SY	1271	\$7.10	\$9,024.10
8	110-7-1 MAILBOX, F&I SINGLE	EA	50	\$125.00	\$6,250.00
9	120-1 REGULAR EXCAVATION	CY	3907.5	\$7.15	\$27,938.63
10	120-6 EMBANKMENT	CY	5979	\$5.50	\$32,884.50
11	160-4 TYPE B STABILIZATION	SY	8695	\$5.14	\$44,689.73
12	285-701 OPTIONAL BASE (BASE GROUP 1) (4" LIMEROCK) (LBR 100)	SY	1250	\$9.75	\$12,187.50
13	285-703 OPTIONAL BASE (BASE GROUP 3) (5.5" LIMEROCK) (LBR 100)	SY	1970	\$11.90	\$23,443.00
14	285-706 OPTIONAL BASE (BASE GROUP 6) (8" LIMEROCK) (LBR 100)	SY	1720	\$13.40	\$23,048.00
15	300-1 FULL DEPTH RECLAMATION (PULVERIZATION)	SY	29125	\$9.45	\$275,231.25
16	300-2 CEMENT TREATED BASE	TN	219	\$162.00	\$35,478.00
17	300-3 EMULSION	GAL	93200	\$2.70	\$251,640.00
18	300-4 BASE MATERIALS (LIMEROCK OR CRUSHED CONCRETE)	CY	1170	\$83.00	\$97,110.00
19	334-1-13 SUPERPAVE ASPH. CONC. (TRAFFIC C) (SP-9.5)	TN	3658.5	\$94.00	\$343,898.44
20	337-7-42 ASPHALT CONC. FRICTION COURSE (TRAFFIC C) (FC 9.5) (PG 76-22) (1")	TN	0	\$116.00	\$0.00
20	339-1 MISCELLANEOUS ASPHALT PAVEMENT	TN	24.4	\$260.00	\$6,344.00
21	425-1-521 INLETS, DT BOT, TYPE C, <10'	EA	1	\$1,495.00	\$1,495.00
22	425-1-541 INLETS, DT BOT, TYPE D, <10'	EA	7	\$2,100.00	\$14,700.00
23	425-1-551 INLETS, DT BOT, TYPE E, <10'	EA	4	\$2,035.00	\$8,140.00
24	425-1-581 INLETS, DT BOT, TYPE H, <10'	EA	2	\$2,870.00	\$5,740.00
25	425-2-91 MANHOLE, J-8, <10'	EA	1	\$4,920.00	\$4,920.00
26	430-174-118 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	62	\$32.00	\$1,984.00
27	430-174-218 PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	83	\$38.40	\$3,187.20
28	430-174-124 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	32	\$129.15	\$4,132.80
29	430-174-224 PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD	LF	219	\$54.00	\$11,826.00

Contract Management

Prepared by: Charlotte J. Young, CPPB, Contract Manager

Print Report Date: 6/4/2013, 8:38 AM

Pay Item	DESCRIPTION	Unit	Quantity	Unit Cost	Item Total
30	430-174-230 PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30" SD	LF	0	\$69.00	\$0.00
30	430-175-118 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18" S/CD	LF	87	\$31.00	\$2,697.00
31	430-175-218 PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18" S/CD	LF	686	\$44.50	\$30,527.00
32	430-175-124 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24" S/CD	LF	55	\$48.50	\$2,667.50
33	430-175-224 PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24" S/CD	LF	792	\$59.50	\$47,124.00
34	430-175-130 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30" S/CD	LF	211	\$62.50	\$13,187.50
35	430-175-230 PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 30" S/CD	LF	271	\$120.00	\$32,520.00
36	430-963-2 PVC PIPE, FOR BACK OF SIDEWALK, NON STANDARD DIAMETER	LF	57	\$26.50	\$1,510.50
37	430-982-633 MITERED END SECTION, OPTIONAL -ELLIPTICAL / ARCH, 30" CD	EA	2	\$2,540.00	\$5,080.00
38	430-984-125 MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	4	\$1,075.00	\$4,300.00
39	430-984-625 MITERED END SECTION, OPTIONAL -ELLIPTICAL / ARCH, 18" SD	EA	4	\$1,145.00	\$4,580.00
40	430-984-129 MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	2	\$1,365.00	\$2,730.00
41	430-984-629 MITERED END SECTION, OPTIONAL -ELLIPTICAL / ARCH, 24" SD	EA	10	\$2,080.00	\$20,800.00
42	430-984-633 MITERED END SECTION, OPTIONAL -ELLIPTICAL / ARCH, 30" SD	EA	0	\$2,780.00	\$0.00
42	515-2-321 PED/BICYCLE RAILING, ALUMINIUM ONLY, 54", TYPE I	LF	364.5	\$81.50	\$29,706.75
43	520-1-8 CONCRETE CURB AND GUTTER, RIBBON CURB	LF	107	\$23.75	\$2,541.25
44	520-1-10 CONCRETE CURB AND GUTTER, TYPE F	LF	62	\$20.25	\$1,255.50
45	522-1 SIDEWALK CONC. (4" THICK)	SY	1703	\$31.25	\$53,218.75
46	522-2 SIDEWALK CONC. (6" THICK)	SY	390	\$35.00	\$13,650.00
47	524-1-2 CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"	SY	125	\$42.75	\$5,343.75
48	527-1 DETECTABLE WARNING ON WALKING SURFACE, RETROFIT	EA	17	\$485.00	\$8,245.00
49	530-3-4 RUBBLE RIPRAP, DITCH LINING	TN	4	\$260.00	\$1,040.00
50	536-1-1 GUARDRAIL, ROADWAY	LF	475	\$23.00	\$10,925.00
51	536-73 GUARDRAIL, REMOVE	LF	326	\$4.25	\$1,385.50
52	536-8 GUARDRAIL, BRIDGE ANCHORAGE ASSEMBLY, F&I	EA	4	\$2,065.00	\$8,260.00
53	536-85-24 GUARDRAIL END ANCHORAGE ASSEMBLY, PARALLEL	EA	4	\$1,900.00	\$7,600.00
54	550-10-220 FENCING, TYPE B, 5.1'-6.0', STANDARD	LF	257	\$11.00	\$2,827.00
55	550-60-223 FENCE GATE, TYPE B, DOUBLE, 12.1'-18.0' OPENING	EA	2	\$875.00	\$1,750.00
56	570-1-2 PERFORMANCE TURF, SOD	SY	7289	\$2.19	\$15,962.91
57	580-1 LANDSCAPE, COMPLETE (TREE PROTECTION)	LS	1	\$1,365.00	\$1,365.00
58	Signing and Pavement Markings Base Bid				
59	700-20-11 SINGLE POST SIGN, F&I, LESS THAN 12 SF	AS	7	\$260.00	\$1,820.00
60	700-20-12 SINGLE POST SIGN, F&I, 12-20 SF	AS	2	\$450.00	\$900.00
	700-20-40 SINGLE POST SIGN (RELOCATE)	AS	27	\$65.75	\$1,775.25
61	700-20-60 SINGLE POST SIGN (REMOVE)	AS	2	\$1.05	\$2.10
62	700-48-18 SIGN PANELS, F&I, 15 OR <	EA	9	\$110.00	\$990.00
63	700-48-48 SIGN PANELS RELOCATE, 15 OR <	EA	22	\$51.00	\$1,122.00
64	700-48-58 SIGN PANELS REPLACE, 15 OR LESS	EA	16	\$99.50	\$1,592.00

Contract Management

Prepared by: Charlotte J. Young, CPPB, Contract Manager

Print Report Date: 6/4/2013, 8:38 AM

Pay Item	DESCRIPTION	Unit	Quantity	Unit Cost	Item Total
65	700-48-60 SIGN PANELS, REMOVE	EA	2	\$14.85	\$29.70
66	705-10-2 OBJECT MARKER (TYPE 2)	EA	4	\$141.00	\$564.00
67	706-3 RETRO-REFLECTIVE PAVEMENT MARKER (BI-DIRECTIONAL) (YELLOW)	EA	468	\$4.15	\$1,942.20
68	706-3 RETRO-REFLECTIVE PAVEMENT MARKER (MONO-DIRECTIONAL) (YELLOW)	EA	51	\$4.15	\$211.65
69	706-3 RETRO-REFLECTIVE PAVEMENT MARKER (BI-DIRECTIONAL) (WHITE/RED)	EA	16	\$4.15	\$66.40
70	706-3 RETRO-REFLECTIVE PAVEMENT MARKER (BI-DIRECTIONAL) (BLUE)	EA	7	\$4.15	\$29.05
71	711-11-111 THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	NM	3,833	\$5,530.00	\$21,196.49
72	711-11-112 THERMOPLASTIC, STANDARD, WHITE, SOLID, 8"	NM	0.064	\$7,200.00	\$460.80
73	711-11-123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12"	LF	1057	\$2.15	\$2,272.55
74	711-11-124 THERMOPLASTIC, STANDARD, WHITE, SOLID, 18"	LF	35	\$4.00	\$140.00
75	711-11-125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	LF	390	\$5.50	\$2,145.00
76	711-11-170 THERMOPLASTIC, STANDARD, WHITE, SOLID, ARROW	EA	5	\$81.60	\$408.00
77	711-11-211 THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	NM	1,941	\$5,530.00	\$10,733.73
78	711-11-224 THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18"	LF	328	\$4.00	\$1,312.00
79	711-11-231 THERMOPLASTIC, STANDARD, YELLOW, 10-30 SKIP, 6"	GM	1,446	\$1,700.00	\$2,458.20
80	711-11-251 THERMOPLASTIC, STANDARD, YELLOW, GUIDELINE, 6"	LF	776	\$1.45	\$1,125.20
81	GRS-IBS Bridge Base Bid				
82	110-3A REMOVAL OF EXISTING STRUCTURE	LS	1	\$15,663.07	\$15,663.07
83	110-3B EXISTING PEDESTRIAN BRIDGE RELOCATION	LS	1	\$10,300.00	\$10,300.00
	120-72 GRAVEL FILL (SELECT BACKFILL)	CY	1450	\$45.00	\$65,250.00
84	400-2-4 CONC CLAS II (SUPERSTRUCTURE)	CY	30.2	\$710.00	\$21,442.00
85	400-2-10 CONC CLASS II (APPROACH SLABS)	CY	2.2	\$710.00	\$1,562.00
86	415-1-4 REINF STEEL (SUPERSTRUCTURE)	LB	5305	\$2.10	\$11,140.50
87	415-1-9 REINF STEEL (APPROACH SLABS)	LB	420	\$2.10	\$882.00
88	450-3-15 15 INCH PRESTRESSED SLAB UNITS (15" X 48")	LF	352	\$220.00	\$77,440.00
89	450-3-95 15 INCH PRESTRESSED SLAB UNITS (15" X 30.5")	LF	88	\$285.00	\$25,080.00
90	458-1-11 BRIDGE DECK EXPANSION JOINT, POURED JOINT	LF	23	\$23.00	\$529.00
91	521-5-1 CONCRETE TRAFFIC RAILING-BRIDGE (32" F-SHAPE)	LF	88	\$103.00	\$9,064.00
92	530-3-3 RIPRAP, RUBBLE, BANK AND SHORE	TN	340	\$100.00	\$34,000.00
93	530-74 BEDDING STONE	TN	170	\$68.00	\$11,560.00
94	549-2 GRS BRIDGE ABUTMENT	SF	2340	\$110.00	\$257,400.00

TOTAL(s)

\$2,680,676.60

Contract Management

Prepared by: Charlotte J. Young, CPPB, Contract Manager

Print Report Date: 6/4/2013, 8:38 AM

Carrie Smithheart

To: Carrie Smithheart
Subject: FW: Blackrock Road Guardrail Installation

Actual Qty used = 150 LF
@ \$17.25/LF

From: Dow Peters [mailto:dpeters@petersandyaffee.com]
Sent: Thursday, June 19, 2014 3:00 PM
To: Carrie Smithheart
Subject: FW: Blackrock Road Guardrail Installation

Carrie,

The lengths for the pipe rail are below. The southern section of pipe rail will terminate at the barrier wall location and the northern section of pipe will begin at the barrier wall and terminate at the last post before the End Anchorage Assembly. Let me know if you need any additional information. Thanks.

Dow W. Peters III, P.E.
President
Peters and Yaffee, Inc.
10199 Southside Boulevard, Suite 110
Jacksonville, FL 32256
904.265.0751(Office)
904.735.6486(Cell)
<http://www.petersandyaffee.com>



From: Mike Molkenbur
Sent: Thursday, June 19, 2014 2:46 PM
To: Dow Peters
Subject: RE: Blackrock Road Guardrail Installation

81 LF for guardrail located south of the bridge

100 LF for guardrail located north of the bridge

Total Pipe Rail required = 181 LF

Michael Molkenbur, PE
Senior Transportation Engineer
Peters and Yaffee, Inc.
10199 Southside Blvd., Suite 110
Jacksonville, FL 32256
904.265.0751(Phone)
904.612.5244(Cell)
<http://www.petersandyaffee.com>

From: Dow Peters
Sent: Thursday, June 19, 2014 12:17 PM
To: Mike Molkenbur
Subject: FW: Blackrock Road Guardrail Installation
Importance: High

Mike,
Are you familiar with the safety rail that Carrie is referring to below? We need to provide her with a quantity for this item. Can you help with that? Thanks.

Dow

From: Carrie Smithheart [<mailto:SmithheartC@etminc.com>]
Sent: Thursday, June 19, 2014 12:05 PM
To: Dow Peters
Cc: Kent Ponder; Jonathan Page
Subject: RE: Blackrock Road Guardrail Installation
Importance: High

As a follow up,

The plans do not call for pipe rail on the back of the guardrail posts as required and there is no pay item for it. This is scheduled to be installed the first of next week.

Dow please let me know how much rail will be required as soon as possible.

Thanks,

Carrie Smithheart

Project Administrator



England-Thimms & Miller, Inc.

VISION • EXPERIENCE • RESULTS

Direct: 904-265-3170

Cell: 904-509-9007

Fax: 904-646-9485

Email: SmithheartC@etminc.com

This message may contain confidential information. If you have received this message by mistake, please inform the sender by sending an e-mail reply. At the same time please delete the message and any attachments from your system without making, distributing or retaining any copies. Although all our e-mail messages and any attachments upon sending are automatically virus scanned we assume no responsibility for any loss or damage arising from the receipt and/or use.

From: Carrie Smithheart
Sent: Thursday, June 19, 2014 11:59 AM
To: 'Dow Peters'; 'Jonathan Page'
Cc: Kent Ponder
Subject: FW: Blackrock Road Guardrail Installation
Importance: High

FYI,

Hate to tell you all this, but there should have been a pay item for the safety rail that is required on the guardrail posts. I have Clyde getting us a cost for it. See attached.

From: Carrie Smithheart
Sent: Thursday, June 19, 2014 10:55 AM
To: 'Clyde Cross'; 'Robert Griner'
Cc: Constance Echols; Jeremy Cronk; Kent Ponder
Subject: Blackrock Road Guardrail Installation
Importance: High

To all,

We understand that the guardrail has been scheduled for installation. The attached Index shows a safety rail feature requirement that many times is forgotten or over looked, so as an FYI:

The safety rail is required to be installed on steel guardrail posts when the posts are closer than 4' to the edge of the sidewalk. We have this scenario on the project, so I just want to make sure that everyone is aware of this requirement.

If you have any questions please give me a call.

Carrie Smithheart

Project Administrator



Direct: 904-265-3170

Cell: 904-509-9007

Fax: 904-646-9485

Email: SmithheartC@etminc.com

This message may contain confidential information. If you have received this message by mistake, please inform the sender by sending an e-mail reply. At the same time please delete the message and any attachments from your system without making, distributing or retaining any copies. Although all our e-mail messages and any attachments upon sending are automatically virus scanned we assume no responsibility for any loss or damage arising from the receipt and/or use.

From: C284e@etminc.com [<mailto:C284e@etminc.com>]

Sent: Thursday, June 19, 2014 10:49 AM

To: Carrie Smithheart

Subject: Message from KMBT_C284e

Florida Department of Transportation
 Item Average Unit Cost
 From 2013/11/01 to 2014/04/30

Contract Type: CC STATEWIDE
 Displaying: VALID ITEMS WITH HITS
 From: 0102 1 To: 9999999

Item	No. of Conts	Weighted Average	Total Amount	Total Quantity	Unit Meas	Obs?	Description
0524 1 1	4	\$58.12	\$43,530.92	749.000	SY	N	CONCRETE DITCH PAVT, NR, 3"
0524 1 2	2	\$34.44	\$22,490.00	653.000	SY	N	CONCRETE DITCH PAVT, NR, 4"
0524 1 4	3	\$39.61	\$422,014.05	10,655.000	SY	N	CONCRETE DITCH PAVT, NR, 6"
0524 1 29	1	\$86.00	\$3,956.00	46.000	SY	N	CONC DITCH PAVT, 4", REINFORCED
0524 1 49	1	\$37.00	\$9,028.00	244.000	SY	N	CONC DITCH PAVT, 6", REINFORCED
0524 2 2	2	\$55.09	\$58,615.00	1,064.000	SY	N	CONC SLOPE PAVT, NR, 4"
0524 4 1	1	\$6.00	\$20,436.00	3,406.000	LF	N	CLEAN & SEAL RANDOM CRACKS IN SLOPE PVMT
0526 1 1	1	\$79.00	\$12,640.00	160.000	SY	N	PAVERS, ARCHITECTURAL, ROADWAY
0526 1 2	1	\$58.33	\$10,557.73	181.000	SY	N	PAVERS, ARCHITECTURAL, SIDEWALK
0527 2	18	\$26.74	\$244,327.30	9,138.390	SF	N	DETECTABLE WARNINGS
0530 1	4	\$471.03	\$69,900.15	148.400	CY	N	RIPRAP, SAND-CEMENT
0530 3 3	4	\$64.97	\$163,352.65	2,514.300	TN	N	RIPRAP- RUBBLE, BANK AND SHORE
0530 3 4	6	\$55.25	\$288,487.64	5,221.800	TN	N	RIPRAP, RUBBLE, F&I, DITCH LINING
0530 74	2	\$86.47	\$54,486.69	630.100	TN	N	BEDDING STONE
0534 72101	1	\$41.00	\$540,380.00	13,180.000	SF	N	SOUND/NOISE BARRIER-INC FOUNDATION, PERM
0536 1 1	17	\$15.26	\$528,885.83	34,665.000	LF	N	GUARDRAIL- ROADWAY
0536 1 3	2	\$20.09	\$447,680.00	22,279.000	LF	N	GUARDRAIL- ROADWAY, DOUBLE FACE
0536 1 5	6	\$54.06	\$180,140.25	3,332.000	LF	N	GUARDRAIL- ROADWAY, THRIE BEAM
0536 2	1	\$13.00	\$325.00	25.000	LF	N	GUARDRAIL- SHOP-BENT PANELS
0536 5 1	2	\$5.30	\$118,189.75	22,279.000	LF	N	RUB RAIL FOR GUARDRAIL, SINGLE SIDED
0536 6	5	\$13.80	\$42,789.13	3,099.750	LF	N	PIPE RAIL FOR GUARDRAIL
0536 7	6	\$212.61	\$34,656.00	163.000	EA	N	SPECIAL GUARDRAIL POST
0536 8	9	\$2,035.01	\$156,696.00	77.000	EA	N	GUARDRAIL- BRIDGE ANCHORAGE ASSEM, F&I
0536 8 1	1	\$2,572.37	\$2,572.37	1.000	EA	N	GUARDRAIL,BRIDGE ANCHORAGE ASSEMBLY,INS
0536 8 6	5	\$95.60	\$3,441.72	36.000	EA	N	GUARDRAIL,BRIDGE ANCHORAGE ASSEM,REMOVE
0536 73	15	\$2.69	\$51,067.36	18,960.750	LF	N	GUARDRAIL REMOVAL
0536 76	1	\$200.00	\$1,800.00	9.000	EA	N	GUARDRAIL POST - SPECIAL LENGTH
0536 82	2	\$2,031.07	\$6,093.20	3.000	EA	N	GUARDRAIL ANCHORAGE- CONC BARRIER
0536 85 22	12	\$1,644.69	\$115,128.32	70.000	EA	N	GUARDRAIL END ANCHORAGE ASSEMBLY- FLARED
0536 85 24	10	\$2,291.01	\$43,529.12	19.000	EA	N	GUARDRAIL END ANCHORAGE ASSEM- PARALLEL
0536 85 25	11	\$548.00	\$19,180.09	35.000	EA	N	GUARDRAIL END ANCHORAGE ASSEM- TYPE II
0536 85 26	5	\$2,269.00	\$11,345.00	5.000	EA	N	GUARDRAIL END ANCHORAGE ASSEM- TYP CRT
0538 1	3	\$14.33	\$31,922.00	2,228.000	LF	N	GUARDRAIL RESET
0544 75 1	4	\$23,189.67	\$139,138.00	6.000	EA	N	CRASH CUSHION
0546 72 51	8	\$1,976.45	\$114,347.67	57.855	PM	N	RUMBLE STRIPS, GROUND-IN, 16" MIN. WIDTH
0547 70 1	1	\$81.00	\$107,082.00	1,322.000	SY	N	RIPRAP FABR-FORMED CNC,8" FILT POINTS
0549 2	1	\$64.25	\$242,222.50	3,770.000	SF	N	GRS BRIDGE ABUTMENT
0550 10120	2	\$5.37	\$48,555.00	9,036.000	LF	N	FENCING, TYPE A, 5.1-6.0, STANDARD
0550 10218	1	\$16.00	\$2,288.00	143.000	LF	N	FENCING, TYPE B, 0.0-5.0', RESET EXIST
0550 10220	1	\$10.08	\$46,720.80	4,635.000	LF	N	FENCING, TYPE B, 5.1-6.0', STANDARD

*#13.80/LF
 + 25% for
 small Qty of
 150 LF.
 #13.80(1.25) = \$17.25/LF*

Carrie Smithheart

From: Dow Peters [dpeters@petersandyaffee.com]
Sent: Thursday, June 19, 2014 2:40 PM
To: Carrie Smithheart; Clyde Cross
Cc: Kent Ponder; Constance Echols; Jeremy Cronk; Robert Griner; Jonathan Page
Subject: RE: Blackrock Road - Sidewalk at S-23

Carrie,

The proposed 40 LF of handrail will begin at Sta 112+80 and end at Sta 113+20. The installation of the handrail will provide for the drop off hazard and kept the sidewalk separated from the edge of travel as much as possible. As a reminder, there was a revision issued some time ago that detailed the limits of the 6" thick sidewalk in this immediate area that was requested by the County. Let me know if you have any questions or comments. Thanks.

Dow W. Peters III, P.E.
President
Peters and Yaffee, Inc.
10199 Southside Boulevard, Suite 110
Jacksonville, FL 32256
904.265.0751(Office)
904.735.6486(Cell)
<http://www.petersandyaffee.com>



From: Carrie Smithheart [<mailto:SmithheartC@etminc.com>]
Sent: Thursday, June 19, 2014 2:02 PM
To: Clyde Cross
Cc: Kent Ponder; Constance Echols; Jeremy Cronk; Robert Griner; Jonathan Page; Dow Peters
Subject: Blackrock Road - Sidewalk at S-23
Importance: High

Clyde,

Due to drop off conditions on the backside of the proposed sidewalk that runs on the backside of structure S-23, we need to install the 5' sidewalk with a thickened edge to accommodate an addition of 40 LF of handrail.

The additional 40 LF of handrail will be paid for at the current contract unit price (\$81.50/LF = \$3,260.00) and included in the next contract change order.

If you have any questions please give me a call.

Carrie Smithheart

Project Administrator



Direct: 904-265-3170
Cell: 904-509-9007
Fax: 904-646-9485
Email: SmithheartC@etminc.com

Detailed Timesheet for the Period Ending 6/7/2014

Tuesday, July 08, 2014

5:26:15 PM

ENGLAND, THIMS & MILLER, INC.

Employee 15270 Echols, Constance L.

Signed

Echols, Constance L.

Approved

Crissinger, Samuel R.

Posted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Reg

Ovt

Total Hr	Sun 6/1	Mon 6/2	Tue 6/3	Wed 6/4	Thu 6/5	Fri 6/6	Sat 6/7
40.00		8.00	8.00	8.00	8.00	8.00	
8.50	4.00		2.00	2.00		.50	

DAILY TOTALS

Reg

Ovt

Total Hr	Sun 6/1	Mon 6/2	Tue 6/3	Wed 6/4	Thu 6/5	Fri 6/6	Sat 6/7
40.00		8.00	8.00	8.00	8.00	8.00	
8.50	4.00		2.00	2.00		.50	

Detailed Timesheet for the Period Ending 6/14/2014

Thursday, July 17, 2014

8:22:05 AM

ENGLAND, THIMS & MILLER, INC.

Employee 15270 Echols, Constance L.

Signed

Echols, Constance L.

Approved

Williams, Buckley K.

Posted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Total Hr	Sun 6/8	Mon 6/9	Tue 6/10	Wed 6/11	Thu 6/12	Fri 6/13	Sat 6/14
Reg 40.00		8.00	8.00	8.00	8.00	8.00	
Ovt 10.00	6.50		1.00		1.00	1.50	

DAILY TOTALS

Total Hr	Sun 6/8	Mon 6/9	Tue 6/10	Wed 6/11	Thu 6/12	Fri 6/13	Sat 6/14
Reg 40.00		8.00	8.00	8.00	8.00	8.00	
Ovt 10.00	6.50		1.00		1.00	1.50	

Detailed Timesheet for the Period Ending 6/21/2014

Thursday, July 17, 2014

8:23:22 AM

ENGLAND, THIMS & MILLER, INC.

Employee 15270 Echols, Constance L.

Signed

Echols, Constance L.

Approved

Williams, Buckley K.

Posted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Reg

Total Hr	Sun 6/15	Mon 6/16	Tue 6/17	Wed 6/18	Thu 6/19	Fri 6/20	Sat 6/21
40.00		8.00	8.00	8.00	8.00	8.00	
9.50	8.00		1.00	.50			

Ovt

DAILY TOTALS

Reg

Total Hr	Sun 6/15	Mon 6/16	Tue 6/17	Wed 6/18	Thu 6/19	Fri 6/20	Sat 6/21
40.00		8.00	8.00	8.00	8.00	8.00	
9.50	8.00		1.00	.50			

Ovt

Detailed Timesheet for the Period Ending 7/12/2014

Friday, July 25, 2014

4:32:18 PM

ENGLAND, THIMS & MILLER, INC.

Employee 15270 Echols, Constance L.

Signed

Echols, Constance L.

Approved

Williams, Buckley K.

Posted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Reg

8.00

Sun 7/6	Mon 7/7	Tue 7/8	Wed 7/9	Thu 7/10	Fri 7/11	Sat 7/12
	8.00					

Ovt

2.50

		2.50				
--	--	------	--	--	--	--

13045.01000

CM2026-WA01-Blackrock Rd (Middle Phase)

Client: Nassau County

Reg

32.00

		8.00	8.00	8.00	8.00	
--	--	------	------	------	------	--

Ovt

8.50

			.50			8.00
--	--	--	-----	--	--	------

DAILY TOTALS

Reg

40.00

	8.00	8.00	8.00	8.00	8.00	
--	------	------	------	------	------	--

Ovt

11.00

		2.50	.50			8.00
--	--	------	-----	--	--	------

Detailed Timesheet for the Period Ending 7/19/2014

Friday, July 25, 2014

4:33:02 PM

ENGLAND, THIMS & MILLER, INC.

Employee 15270 Echols, Constance L.

Signed

Echols, Constance L.

Approved

Williams, Buckley K.

Posted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Reg

24.00

Ovt

13.00

Total Hr	Sun 7/13	Mon 7/14	Tue 7/15	Wed 7/16	Thu 7/17	Fri 7/18	Sat 7/19
				8.00	8.00	8.00	
						1.00	12.00

13045.01000

CM2026-WA01-Blackrock Rd (Middle Phase)

Client: Nassau County

Reg

16.00

Ovt

13.50

		8.00	8.00				
	12.00	1.50					

DAILY TOTALS

Reg

40.00

Ovt

26.50

Total Hr	Sun 7/13	Mon 7/14	Tue 7/15	Wed 7/16	Thu 7/17	Fri 7/18	Sat 7/19
		8.00	8.00	8.00	8.00	8.00	
	12.00	1.50				1.00	12.00

Detailed Timesheet for the Period Ending 6/7/2014

Tuesday, July 08, 2014
5:26:14 PM

ENGLAND, THIMS & MILLER, INC.

Employee 13810 Cronk, Jeremy J.

Signed _____
Cronk, Jeremy J.

Approved _____
Ponder, Kent A.

Posted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Total Hr	Sun 6/1	Mon 6/2	Tue 6/3	Wed 6/4	Thu 6/5	Fri 6/6	Sat 6/7
40.00		8.00	8.00	8.00	8.00	8.00	
13.50		2.00		.50	1.50	.50	9.00

DAILY TOTALS

Total Hr	Sun 6/1	Mon 6/2	Tue 6/3	Wed 6/4	Thu 6/5	Fri 6/6	Sat 6/7
40.00		8.00	8.00	8.00	8.00	8.00	
13.50		2.00		.50	1.50	.50	9.00

Detailed Timesheet for the Period Ending 6/14/2014

Thursday, July 17, 2014

8:22:34 AM

ENGLAND, THIMS & MILLER, INC.

Employee 13810 Cronk, Jeremy J.

Signed

Cronk, Jeremy J.

Approved

Ponder, Kent A.

Posted

Organization

00006.00000

Prof Assoc / Training

Reg

Total Hr	Sun 6/8	Mon 6/9	Tue 6/10	Wed 6/11	Thu 6/12	Fri 6/13	Sat 6/14
8.00						8.00	

12136.00000

Black Rock Road CEI

Client: Nassau County

Reg

Ovt

32.00		8.00	8.00	8.00	8.00		
10.50		1.50		2.00			7.00

DAILY TOTALS

Reg

Ovt

Total Hr	Sun 6/8	Mon 6/9	Tue 6/10	Wed 6/11	Thu 6/12	Fri 6/13	Sat 6/14
40.00		8.00	8.00	8.00	8.00	8.00	
10.50		1.50		2.00			7.00

Detailed Timesheet for the Period Ending 6/21/2014

Thursday, July 17, 2014

8:23:01 AM

ENGLAND, THIMS & MILLER, INC

Employee 13810 Cronk, Jeremy J.

Signed

Cronk, Jeremy J.

Approved

Ponder, Kent A.

Posted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Total Hr	Sun 6/15	Mon 6/16	Tue 6/17	Wed 6/18	Thu 6/19	Fri 6/20	Sat 6/21
40.00		8.00	8.00	8.00	8.00	8.00	
4.50		2.00	.50		2.00		

DAILY TOTALS

Total Hr	Sun 6/15	Mon 6/16	Tue 6/17	Wed 6/18	Thu 6/19	Fri 6/20	Sat 6/21
40.00		8.00	8.00	8.00	8.00	8.00	
4.50		2.00	.50		2.00		

Detailed Timesheet for the Period Ending 6/28/2014

Thursday, July 17, 2014

8:24:10 AM

ENGLAND, THIMS & MILLER, INC.

Employee 13810 Cronk, Jeremy J.

Signed

Cronk, Jeremy J.

Approved

Ponder, Kent A.

Posted

Organization

Total Hr	Sun 6/22	Mon 6/23	Tue 6/24	Wed 6/25	Thu 6/26	Fri 6/27	Sat 6/28
12136.00000	Black Rock Road CEI Client: Nassau County						
Reg	24.00	8.00	8.00	8.00			
Ovt	2.50	1.00		1.50			

Total Hr	Sun 6/22	Mon 6/23	Tue 6/24	Wed 6/25	Thu 6/26	Fri 6/27	Sat 6/28
12140.00000	I-295/SR 9A Heckscher Dr. Interchange Client: Florida Department of Transportation - District 2 - Urban Office CEI						
Reg	16.00				8.00	8.00	
Ovt	5.00				1.00	2.00	2.00

Total Hr	Sun 6/22	Mon 6/23	Tue 6/24	Wed 6/25	Thu 6/26	Fri 6/27	Sat 6/28
DAILY TOTALS		8.00	8.00	8.00	8.00	8.00	
Reg	40.00						
Ovt	7.50	1.00		1.50	1.00	2.00	2.00

Detailed Timesheet for the Period Ending 7/12/2014

Thursday, July 17, 2014

3:27:41 PM

ENGLAND, THIMS & MILLER, INC.

Employee 13810 Cronk, Jeremy J.

Signed

Cronk, Jeremy J.

Approved

Approved

Ponder, Kent A.

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Reg

Ovt

Total Hr	Sun 7/6	Mon 7/7	Tue 7/8	Wed 7/9	Thu 7/10	Fri 7/11	Sat 7/12
40.00		8.00	8.00	8.00	8.00	8.00	
6.00		2.00		2.50	1.50		

DAILY TOTALS

Reg

Ovt

Total Hr	Sun 7/6	Mon 7/7	Tue 7/8	Wed 7/9	Thu 7/10	Fri 7/11	Sat 7/12
40.00		8.00	8.00	8.00	8.00	8.00	
6.00		2.00		2.50	1.50		

Detailed Timesheet for the Period Ending 7/19/2014

Friday, July 25, 2014
12:00:15 PM

ENGLAND, THIMS & MILLER, INC.

Employee 13810 Cronk, Jeremy J.

Signed _____
Cronk, Jeremy J.

Approved _____
Williams, Buckley K.

Posted

Organization

		Total Hr	Sun 7/13	Mon 7/14	Tue 7/15	Wed 7/16	Thu 7/17	Fri 7/18	Sat 7/19
12136.00000	Black Rock Road CEI								
			Client: Nassau County						
	Reg	32.00		8.00	8.00		8.00	8.00	
	Ovt	14.00			2.00		2.50	2.50	7.00

12140.00000	I-295/SR 9A Heckscher Dr. Interchange		Client: Florida Department of Transportation - District 2 - Urban Office CEI						
	Reg	8.00				8.00			

DAILY TOTALS

	Total Hr	Sun 7/13	Mon 7/14	Tue 7/15	Wed 7/16	Thu 7/17	Fri 7/18	Sat 7/19
Reg	40.00		8.00	8.00	8.00	8.00	8.00	
Ovt	14.00			2.00		2.50	2.50	7.00

Detailed Timesheet for the Period Ending 7/26/2014

Friday, July 25, 2014

11:57:16 AM

ENGLAND, THIMS & MILLER, INC.

Employee 13810 Cronk, Jeremy J.

Signed

_____ Cronk, Jeremy J.

Approved

Submitted

Organization

12136.00000

Black Rock Road CEI

Client: Nassau County

Reg

Total Hr	Sun 7/20	Mon 7/21	Tue 7/22	Wed 7/23	Thu 7/24	Fri 7/25	Sat 7/26
40.00		8.00	8.00	8.00	8.00	8.00	
5.00			2.00	2.00	1.00		

Ovt

DAILY TOTALS

Reg

Total Hr	Sun 7/20	Mon 7/21	Tue 7/22	Wed 7/23	Thu 7/24	Fri 7/25	Sat 7/26
40.00		8.00	8.00	8.00	8.00	8.00	
5.00			2.00	2.00	1.00		

Ovt

Carrie Smithheart

From: Carrie Smithheart
Sent: Tuesday, July 01, 2014 1:56 PM
To: Constance Echols
Subject: RE: BRR Concrete Flumes

Go ahead and have them extend the curb. We'll pay for it as an overrun. Good call on the pipe.

From: Constance Echols
Sent: Tuesday, July 01, 2014 1:53 PM
To: Carrie Smithheart
Subject: RE: BRR Concrete Flumes

Yep. I think so too. FYI, Robbie asked me this morning if he could use galvanized pipes instead of bolts and I told him no. I'm pretty sure he wants you and Clyde to talk. Whatever.

From: Carrie Smithheart
Sent: Tuesday, July 01, 2014 1:50 PM
To: Constance Echols
Subject: RE: BRR Concrete Flumes

Can we just add curb. I think that would be easier. ??

From: Constance Echols
Sent: Tuesday, July 01, 2014 1:40 PM
To: Carrie Smithheart
Subject: RE: BRR Concrete Flumes

I think if the curb was about 10' longer it would. As it is right now, the curb will be 10' short of the end of the wing wall.

From: Carrie Smithheart
Sent: Tuesday, July 01, 2014 1:25 PM
To: Constance Echols
Cc: Kent Ponder
Subject: RE: BRR Concrete Flumes

We can do that, but do you think once the curb is installed there it will take care of this issue?

Thoughts?

Carrie Smithheart

Project Administrator



England-Thims & Miller, Inc.
VISION • EXPERIENCE • RESULTS

Direct: 904-265-3170
Cell: 904-509-9007
Fax: 904-646-9485
Email: SmithheartC@etminc.com

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From: Constance Echols
Sent: Tuesday, June 24, 2014 1:52 PM
To: Carrie Smithheart
Subject: BRR Concrete Flums

Carrie:

Attached are photos of erosion at the wing walls. Jonathan has asked if we could construct small concrete flumes (2' x ?) and he will pay for them. This becomes a maintenance issue for him.



Carrie Smithheart

From: Dow Peters [dpeters@petersandyaffee.com]
Sent: Thursday, July 17, 2014 2:55 PM
To: Carrie Smithheart
Cc: Kent Ponder
Subject: RE: Blackrock Road - Sod Quantity

*Total Sod = 8,958 sq
∴ Add 1,669 sq.*

Carrie,
Here are the results from our Sod Calculations for ditch areas based on the plans. Let me know if you have any questions.
Thanks.

-----+-----

Pay Items List

Date:7/17/2014 2:39:34 PM File Name:F:\11-002 Blackrock Road Nassau County\11002\roadway\0570 1 2 Performa |

-----+-----

Item No.	Description	Unit	Quantity
0570 1 2	Performance Turf, Sod	SY	1045.500

-----+-----

Dow W. Peters III, P.E.
President
Peters and Yaffee, Inc.
10199 Southside Boulevard, Suite 110
Jacksonville, FL 32256
904.265.0751(Office)
904.735.6486(Cell)
<http://www.petersandyaffee.com>



From: Carrie Smithheart [mailto:SmithheartC@etminc.com]
Sent: Wednesday, July 16, 2014 3:57 PM
To: Dow Peters
Subject: RE: Blackrock Road - Sod Quantity

What about the ditch areas?

From: Dow Peters [mailto:dpeters@petersandyaffee.com]
Sent: Wednesday, July 16, 2014 3:55 PM
To: Carrie Smithheart
Cc: Kent Ponder; Mike Molkenbur
Subject: RE: Blackrock Road - Sod Quantity

Carrie,

Below is a quick breakdown of sod areas based on our calculations. Let me know if you need additional information for these areas. Thanks

Sod – Sidewalk Areas

4" & 6" Concrete Sidewalk Areas (Total Length =3,221 LF)

Area 1= 1,396 SY

Sod – Shoulder Areas

(2) 2.67' Sod Strip Areas (Total Length =10,278 LF)

Area 2= 6,098 SY

Sod – Drainage Structure Areas

From Summary Drainage Structure Sheet

Area 3 =189 SY

Sod – Bridge Areas

Sod Areas at Bridge Areas (Typical Section 3 & 4)

Area 4 =230 SY

Dow W. Peters III, P.E.

President

Peters and Yaffee, Inc.

10199 Southside Boulevard, Suite 110

Jacksonville, FL 32256

904.265.0751(Office)

904.735.6486(Cell)

<http://www.petersandyaffee.com>



From: Carrie Smithheart [<mailto:SmithheartC@etminc.com>]

Sent: Wednesday, July 16, 2014 9:33 AM

To: Dow Peters

Cc: Kent Ponder

Subject: FW: Blackrock Road - Sod Quantity

Dow,

See below.

From: Constance Echols

Sent: Wednesday, July 16, 2014 9:19 AM

To: Carrie Smithheart

Subject: Re: Blackrock Road - Sod Quantity

Yep. And bridge.

Sent from my Verizon Wireless 4G LTE DROID

Carrie Smithheart <SmithheartC@etminc.com> wrote:

These are the ditches, correct?

Carrie

From: Constance Echols
Sent: Wednesday, July 16, 2014 9:08 AM
To: Carrie Smithheart
Subject: RE: Blackrock Road - Sod Quantity

Sodded areas:

- Sta.13+00 – Sta.21+40Lt.
- Sta.59+00 – Sta.59+30Rt.
- Sta.56+45 – Sta.59+30Lt.
- Sta.59+90 – Sta.61+00Rt.
- Sta.59+90 – Sta.63+00Lt.
- Sta.104+00 – Sta.109+00Lt.
- Sta.104+60 – Sta.108+15Rt.
- Sta.108+50 – Sta.109+00Rt.
- MES S-20, S-20A, S-20B
- Sta.112+60 – Sta.117+00Rt.
- Sta.117+60 – Sta.121+40Rt.
- Sta.119+00 – Sta.122+38Lt.

From: Carrie Smithheart
Sent: Wednesday, July 16, 2014 8:38 AM
To: Dow Peters
Cc: Kent Ponder; Jonathan Page; Constance Echols; Mike Molkenbur
Subject: RE: Blackrock Road - Sod Quantity

Dow,

Can you re-calculate based on the typical sections and cross sections provided in the plans. Connie will be getting us the below info today.

Carrie Smithheart

Project Administrator



Direct: 904-265-3170
Cell: 904-509-9007
Fax: 904-646-9485
Email: SmithheartC@etminc.com

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From: Dow Peters [<mailto:dpeters@petersandyaffee.com>]
Sent: Tuesday, July 15, 2014 8:27 AM
To: Carrie Smithheart
Cc: Kent Ponder; Jonathan Page; Constance Echols; Mike Molkenbur
Subject: RE: Blackrock Road - Sod Quantity

Carrie,

Can you give me a breakdown for the areas that have already received sod so a can review with the quantities that we calculated. Thanks.

Dow Peters

From: Carrie Smithheart <SmithheartC@etminc.com>
Sent: Monday, July 14, 2014 4:57 PM
To: Dow Peters
Cc: Kent Ponder; Jonathan Page; Constance Echols
Subject: Blackrock Road - Sod Quantity

Dow,

Based on the quantity provided for in the plans and bid tab (7,289.00 SY) it looks like we only accounted for the 2'-8" strip along the edge of pavement and for the 2' strip called out to be installed behind the sidewalks. There are several places within typical sections 2, 3 & 4 where the new slopes are greater than a 1:3, that per plan are to receive sod. In addition, we were to install sod along the newly graded slopes at the bridge. We have been installing sod based on the plans, have not begun the strip sod yet and we are almost at the plan quantity. Please review the plan quantity as it appears that it is not enough to cover the areas called for in the plans.

Hate to put a rush on this, but we need to know something very quickly.

Thanks,

Carrie Smithheart
Project Administrator



Direct: 904-265-3170
Cell: 904-509-9007
Fax: 904-646-9485
Email: SmithheartC@etminc.com

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