

RECEIVED
CONTRACT MANAGEMENT

2011 MAR 21 PM 12:00

CHANGE ORDER APPROVAL FORM

11 MAR 22 AM 9:36
COUNTY CLERK

PROJECT: US 1 @ Ratliff Road
Intersection Improvements Project

CHANGE ORDER NUMBER: 06

DATE: 03/14/11

CONTRACT NUMBER: CM1606

TO CONTRACTOR: United Brothers Development Corporation

Reason for Change Order: Additional striping added around radial returns; Addition of 40 days contract time due to time suspension associated with CO No. 3 and additional 37 days due to FDOT requirement for additional submittals for a total extension of 77 days.

Original Contract Sum.....	\$	<u>113,487.33</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>62,335.50</u>
Contract Sum Prior to This Change Order.....	\$	<u>175,822.83</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>180.00</u>
New Contract Sum Including this Change Order.....	\$	<u>176,002.83</u>

The contract time for substantial completion shall be (increased) (~~decreased~~) 77 days;
Substantial Completion 03/04/11; Final Completion 04/17/11

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

DATE: 3/18/11

APPROVED BY: [Signature]
Contract Manager

DATE: 3/22/11

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

DATE: 3/24/11

APPROVED BY: [Signature]
County Manager

DATE: 3/25/11

RECEIVED
CONTRACT MANAGEMENT
2011 MAR 31 PM 5:06

SECTION 00 63 63

CHANGE ORDER REQUEST FORM

US-1 @ Ratliff Road

No. 6 RECEIVED
CONTRACT MANAGEMENT

PROJECT

2011 MAR 16 PM 2:32

DATE OF ISSUANCE

EFFECTIVE DATE

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

COUNTY Contract / Purchase Order No.: Bid No. NC 10-016/P.O. No. 10000591-00

CONTRACTOR United Brothers Development Corporation ENGINEER / ARCHITECT: PBS&J

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

Description: 1) Add 0.04 NM of Thermoplastic, White, 6" striping per revised plan sheets 22 & 23. 2) Provide time extension of 77 days.

Reason for Change Order: 1) Additional striping added around radial returns to provide a visual travel aid to motorist to keep the required distance for the US-1 clear zone area per FDOT request. 2) Addition of 40 days due to time suspension associated with CO No. 3 and addition of 37 days due to FDOT requirement for additional submittals for approval from the EOR to account for 3 R project status and planned 4:1 recovery slopes along US-1.

Attachments: (List documents supporting change) Contract Bid Tab, E-mail correspondence, United Brothers cost proposal associated w/CO #3, project Suspension letter and project Resumption letter associated w/CO #3, Revised Striping Plan Sheets 22 & 23.

<p>CHANGE IN CONTRACT PRICE:</p> <p>Original Contract Price</p> <p>\$113,487.33 ✓</p>	<p>CHANGE IN CONTRACT TIMES:</p> <p>Original Contract Times</p> <p>Substantial Completion: 124 _____</p> <p>Ready for Final Payment: 169 _____ (days or dates)</p>
<p>Net change from previous Change Orders No. 1 to No. 4-5</p> <p>\$56,572.79 \$62,335.50 <i>3-17-11</i></p>	<p>Net change from previous Change Orders No. ___ to No. ___</p> <p>N/A (days)</p>
<p>Contract Price prior to this Change Order</p> <p>\$175,822.83 ✓</p>	<p>Contract Times Prior to this Change Order</p> <p>Substantial Completion: 124 _____</p> <p>Ready for Final Payment: 169 _____ (days or dates)</p>
<p>Net Increase (decrease) of this Change Order</p> <p>\$180.00</p>	<p>Net Increase (decrease) of this Change Order</p> <p>77 (days)</p>
<p>Contract Price with all approved Change Orders</p> <p>\$176,002.83</p>	<p>Contract Times with all approved Change Orders</p> <p>Substantial Completion: 201 Days (March 4, 2011) _____</p> <p>Ready for Final Payment: 246 Days (April 17, 2011) _____ (days or dates)</p>

RECOMMENDED:

By: *[Signature]*
Engineer/Architect (Authorized Signature)

Date: 3/8/11

APPROVED:

By: *[Signature]*
COUNTY (Authorized Signature)

Date: 3/14/11

ACCEPTED:

By: *[Signature]*
Contractor (Authorized Signature)

Date: 3/31/2011

United Brothers Developmetn Corporation
NC10-016

BID TAB

US-1 AT RATLIFF ROAD ROADWAY IMPROVEMENTS

Item No.	Pay Item	Pay Item Description	Units	Quantity	Cost Per Unit	Total Cost
Base Bid						
1	101-1	MOBILIZATION	LS	1.00	\$ 12,000.00	\$ 12,000.00
2	102-1	MAINTENANCE OF TRAFFIC	LS	1.00	\$ 7,942.63	\$ 7,942.63
3	104-10-2	SYNTHETIC BALES	EA	6.00	\$ 60.00	\$ 360.00
4	104-13-1	STAKED SILT FENCE, TYPE III	LF	914.00	\$ 1.24	\$ 1,133.36
5	110-1-1	CLEARING & GRUBBING	LS	1.00	\$ 1,580.42	\$ 1,580.42
6	110-86	DELIVERY OF SALVAGEABLE MATERIAL	LS	1.00	\$ 451.44	\$ 451.44
7	120-2-2	BORROW EXCAVATION, TRUCK MEASURE	CY	276.00	\$ 8.32	\$ 2,296.32
8	120-71	REGULAR EXCAVATION (3R PROJECTS ONLY)	CY	129.00	\$ 22.85	\$ 2,947.65
9	160-4	12" TYPE B STABILIZATION	SY	1,967.00	\$ 4.32	\$ 8,497.44
10	285-701	OPTIONAL BASE (BASE GROUP 1)	SY	280.00	\$ 6.51	\$ 1,822.80
11	285-702	OPTIONAL BASE (BASE GROUP 2)	SY	437.00	\$ 6.51	\$ 2,844.87
12	285-706	OPTIONAL BASE (BASE GROUP 6)	SY	750.00	\$ 12.00	\$ 9,000.00
13	327-70-1	MILLING EXIST. ASPH. PAVT. (1-1/2" AVG DEPTH)	SY	1,012.00	\$ 4.50	\$ 4,554.00
14	334-1-11	SUPERPAVE ASPH. CONC. (SP 12.5)(TRAFFIC A)	TN	79.70	\$ 166.95	\$ 13,305.92
15	334-1-12	SUPERPAVE ASPH. CONC. (SP 12.5)(TRAFFIC B)	TN	117.70	\$ 144.85	\$ 17,048.85
16	337-7-31	ASPH. CONC. FRICTION COURSE INC. BIT./RUBBER, FC-12.5	TN	88.30	\$ 108.94	\$ 9,619.40
17	430-174-101	PIPE CULV, OPT MATL, ROUND, 0-24" SD	LF	26.00	\$ 33.12	\$ 861.12
18	430-982-125	MES, OPTIONAL ROUND, 18" CD	EA	3.00	\$ 818.37	\$ 2,455.11
19	570-1-1	PERFORMANCE TURF	SY	1,469.00	\$ 0.34	\$ 499.46
20	570-1-2	PERFORMANCE TURF, SOD	SY	355.00	\$ 2.31	\$ 820.05
21	630-1-12	CONDUIT- SIGNALS, F&I, UNDERGROUND	LF	625.00	\$ 4.50	\$ 2,812.50
22	630-1-14	CONDUIT, SIGNALS, F&I, UNDERGROUND-JACKED	LF	137.00	\$ 12.00	\$ 1,644.00
23	635-1-11	PULL & JUNCTION BOXES, F&I, PULL BOX	EA	6.00	\$ 250.00	\$ 1,500.00
24	639-2-1	SIGNALS, ELECTRICAL SERVICE WIRE	LF	810.00	\$ 1.00	\$ 810.00
25	660-1-102	LOOP DETECTOR INDUCTIVE, F&I, TYPE 2	EA	1.00	\$ 175.00	\$ 175.00
26	660-2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	4.00	\$ 450.00	\$ 1,800.00
27	660-2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	3.00	\$ 450.00	\$ 1,350.00
28	700-20-40	SINGLE POST SIGN (RELOCATE)	AS	1.00	\$ 50.00	\$ 50.00
29	706-3	RETRO-REFLECTIVE PAVEMENT MARKER (WHITE/RED)	EA	33.00	\$ 5.00	\$ 165.00
30	706-3	RETRO-REFLECTIVE PAVEMENT MARKER (YELLOW/YELLOW)	EA	14.00	\$ 5.00	\$ 70.00
31	711-11-111	THERMOPLASTIC, STD, WHITE, SOLID (6")	NM	0.35	\$ 4,500.00	\$ 1,575.00
32	710-11-125	THERMOPLASTIC, STD, WHITE, SOLID (24")	LF	71.00	\$ 5.00	\$ 355.00
33	711-11-170	THERMOPLASTIC, STD, WHITE, ARROW	EA	8.00	\$ 75.00	\$ 600.00
34	711-11-211	THERMOPLASTIC, STD, YELLOW, SOLID (6")	NM	0.12	\$ 4,500.00	\$ 540.00
					TOTAL:	\$ 113,487.33

BASE BID TOTAL

TOTAL AMOUNT (ITEMS 1 TO 34)

\$ \$

113,487.33

One Hundred Thirteen Thousand Four Hundred Eighty Seven Dollars and 33/100

Carrie Smithheart

From: Ryan [ryan@ubd1.com]
Sent: Monday, January 31, 2011 1:18 PM
To: Carrie Smithheart
Subject: RE: US-1 @ Ratliff Road - MES Slopes

Carrie,

We are onsite this week completing the M.E.S. @ STA 20+82 and will have all work associated with C.O. #5 completed by 2-4-2011. Can I proceed and get the paving subcontractor lined up?

Ryan C. Zabinsky

United Brothers Development Corporation
6924 Distribution Avenue South
Jacksonville, FL 32256
904-262-3227 (B)
904-262-5505 (F)
904-591-7465 (C)

From: Carrie Smithheart [mailto:SmithheartC@etminc.com]
Sent: Monday, January 31, 2011 12:13 PM
To: Ryan
Cc: Jonathan Page; Kent Ponder; Holcomb, Michael E
Subject: US-1 @ Ratliff Road - MES Slopes
Importance: High

Ryan,

Please be advised that all issues with the Department have been resolved. Please provide an up-dated schedule for project completion.

If you have any questions please give me a call.

Carrie Smithheart
CEI/ Project Administrator



Direct: 904-642-8990 Fax: 904-642-4165
Cell: 904-509-9007 Email: SmithheartC@etminc.com

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3/2/2011

Carrie Smithheart

From: Bame, Richard [Richard.Bame@dot.state.fl.us]
Sent: Thursday, January 20, 2011 9:48 AM
To: Holcomb, Michael E
Cc: Carrie Smithheart; Kuhn, Mark; Kahre, James
Subject: RE: Ratliff

Michael,

You must file the appropriate paperwork for a variance or exception needs so it can be processed. The justification and mitigation measures that you mention would be part of this paper work and documentation for approval. Guidance for the required information to be included in a variance or exception can be found in the Plans Preparation Manual, Chapter 23. Mr. Jim Pitman would be the District approver and an exception would go to Central Office for final approval.

Let me know if you have any questions.

Thanks

From: Holcomb, Michael E [mailto:MEHolcomb@pbsj.com]
Sent: Wednesday, January 19, 2011 2:21 PM
To: Bame, Richard
Cc: smithheartc@etminc.com; Kuhn, Mark
Subject: Ratliff

Richard, give me a call to discuss when you get a moment. Since our last field meeting Kathy Thomas has concurred that this project is a RRR type project. She asked that I reach out to you and Mark to and Mark has said that if I can certify that the project meets with all RR criteria and you can live with the finished project then we can complete the certification and move on. Except for the two areas in question, (immediately adjacent to the MES at Ratliff and side drain under the second driveway), the constructed project does meet RRR criteria.

The two areas in question do not meet the RRR criteria that requires a front slope located outside the clear zone to be a minimum 3:1 slope(the existing front slopes at those two locations is 2:1). The only fix that would provide that 3:1 slope at those two locations would involve the removal of the MES at each location, skewing the pipe approximately 10 degrees away from the road and constructing a standard end wall. (Attached is a detail of how that would look)

The reason we did not propose this solution in the first place is that, although it technically meets RRR criteria, as the engineer of record I felt like a very small area of 2:1 front slope in conjunction with a mitered end section(all of which are outside of the clear zone) is significantly more recoverable and thus a much safer condition than a vertical face end wall.

So, what I would like to discuss with you is how you would like us to proceed. My proposed solution to utilize edge striping to better channel vehicles away from these areas is still, in my opinion the best solution. It does not technically meet RRR, as EOR I am willing to certify however needed that it is the safest solution that fits within the existing ROW.

Call me or send me an email with how you think we should proceed.

Thanks,

3/2/2011

Mike

Michael E. Holcomb, P.E.

Associate Vice President

PBS&J

an Atkins company

7406 Fullerton St. Suite 350, Jacksonville FL 32256 | Tel: (904) 363-8460 | Fax: (904) 363-8811 | Cell: (904) 891-0360 |
Email: meholcomb@pbsj.com | Web: www.pbsj.com www.atkinsglobal.com

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Carrie Smithheart

From: Kahre, James [James.Kahre@dot.state.fl.us]
Sent: Thursday, January 06, 2011 10:23 AM
To: Jonathan Page; Carrie Smithheart; Kuhn, Mark
Cc: Bame, Richard; Byrd, David; Kent Ponder; Kadi, Sam E; Holcomb, Michael E; Deborah Linsler; Scott Herring
Subject: RE: Ratliff Road

Good Morning,,

This is short a notice to all parties...Mr. Bame and Mr. Kuhn will be on site Friday, Jan 7th, to inspect the project. Their plan is to be on site at 1330 to view the project and discuss the issues noted in the previous emails. All are welcome to attend. Questions or concerns please contact me at 904-360-5273 of Mr. Richard Bame at 904-360-5202.

(Note...I was on site yesterday during the rain storm and noted several areas of erosion. I did not get pictures due to the heavy rain. I will send out pictures later this afternoon).

James L. Kahre
Area Inspector
Jacksonville Maintenance
Office: 904-360-5273
Fax: 904-360-5370
Email james.kahre@dot.state.fl.us

From: Jonathan Page [mailto:jpage@nassaucountyfl.com]
Sent: Tuesday, January 04, 2011 1:19 PM
To: Carrie Smithheart; Kuhn, Mark
Cc: Kahre, James; Bame, Richard; Byrd, David; Kent Ponder; Kadi, Sam E; Holcomb, Michael E; Deborah Linsler; Scott Herring
Subject: RE: Ratliff Road

Carrie/Mark,

While it still appears to us the project was built according to plan we concur with adding the striping proposed if that will resolve the issue.

Thanks,

Jonathan

Jonathan Page, P.E.
Engineer III
Engineering Services Dept.
96161 Nassau Place
Yulee, FL 32097
(904) 491-7330
jpage@nassaucountyfl.com

3/2/2011

From: Carrie Smithheart [mailto:SmithheartC@etminc.com]
Sent: Tuesday, January 04, 2011 1:00 PM
To: Kuhn, Mark; Jonathan Page
Cc: Kahre, James; Bame, Richard; Byrd, David; Kent Ponder; Kadi, Sam E; Holcomb, Michael E; Deborah Linsler
Subject: FW: Ratliff Road
Importance: High

Gentlemen,

I take no exception to the proposed striping additions as detailed in Michael Holcomb's below e-mail.

If the proposed striping additions are acceptable to the Department and Nassau County please respond back with your concurrence. If not, please respond back with a date and time that you would be available to meet onsite to review this issue in the field.

Thank you for your time,

Carrie Smithheart
 CEI/ Project Administrator



Direct: 904-642-8990 Fax: 904-642-4165
 Cell: 904-509-9007 Email: SmithheartC@etminc.com

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From: Holcomb, Michael E [mailto:MEHolcomb@pbsj.com]
Sent: Tuesday, January 04, 2011 10:37 AM
To: Carrie Smithheart
Cc: Kahre, James; Kuhn, Mark; jonathan page; Byrd, David; Kadi, Sam E; Kent Ponder; Deborah Linsler; Bame, Richard
Subject: RE: Ratliff Road

Carrie, I had an excellent meeting on site with Jim Kahre on December 22nd where we reviewed and discussed his concerns. He had some valid concerns but after some discussion his two main issues seemed to me to be centered around the steep front slopes at the mitered end sections located at stations 18+00(northeastern Ratliff quadrant) and 21+80(southern end of gas station driveway). Although the ditches are relatively shallow and outside the clear zone, the front slopes at those two locations appear to be greater than 2:1. We discussed (and I agree) that a suitable "fix" to help channel motorists away from these two areas would be to stripe out returns at both of these locations - continue the edge striping around the northern return at Ratliff to connect to the Ratliff edge striping and add return striping to effectively make the gas station drive narrower(the current design calls for the striping to stop just short of the Ratliff return and continue across the gas station driveway). Although not typically done, striping these returns will cause no appreciable detrimental effects and will help keep motorists from driving on the shoulder to make these turns and direct them away from these two areas.

Let me know your thoughts...

3/2/2011

Carrie Smithheart

From: Holcomb, Michael E [MEHolcomb@pbsj.com]
Sent: Tuesday, December 21, 2010 3:29 PM
To: Kahre, James
Cc: Kuhn, Mark; jonathan page; Byrd, David; Kadi, Sam E; Kent Ponder; Deborah Linsler; Bame, Richard; Carrie Smithheart
Subject: RE: Ratliff Road

If we all need to meet to get this resolved then let us know what time is good and where and we will definitely be there. If possible, however I would like to have a little background relative to your concerns prior to the meeting so that I can better prepare and we can hopefully come to a resolution that we all can live with:

1. If you disagree with Carrie's assessment that this project was constructed substantially in accordance with the plans, it would help tremendously if you could provide us with a punch list of items to consider prior to the meeting – if we concur with your assessment and agree to getting them fixed than we really don't need a meeting. If not we can still meet to develop an acceptable punch list and move on towards a resolution.
2. If you do feel like the project was constructed in accordance with the plans but are still do not feel comfortable that the project meets the Department's design criteria, then the issue is really related more to the permitted plans and not the construction of those plans and maybe you and I could discuss and hopefully come to some resolution. My contention is this project is a RRR project and that it was designed in accordance with all of the requirements set forth in the FDOT's PPM, volume 1 chapter 25 (Design Criteria for RRR) – which specifically includes "adding turn lanes at an intersection" as one of the types of typical RRR projects. The applicable design criteria for a RRR project with a design speed of > 45mph that we followed are as follows:
 - a. Clear zone(CZ) is defined as 14' from the edge of the travel lane or 8' from the edge of a turn lane.
 - b. Front slopes of 1:6 are desired but 1:4 may be constructed in the CZ, existing 1:3 may remain in the CZ but may require shielding and 1:3 outside of the CZ may be constructed
 - c. Back slopes of 1:4 are desired but 1:3 may be constructed in the CZ, existing 1:2 may remain in the CZ but may require shielding and 1:2 outside of the CZ may be constructed
3. If the Department disagrees that this project is actually a RRR project then we really have some serious issues because in no way does our permitted construction documents meet the FDOT's PPM, volume 1 chapter 2 (Design and Geometrics Criteria) – which are utilized for new or reconstruction type projects (the most obvious of which is the 1:6 or flatter slope inside the CZ (14' from the edge of a turn lane) requirement).

Please feel free to call me at the office (904)363-8460 or on my cell (904)891-0360 to discuss further. We will do whatever is necessary to correct any mistakes we may have made or to help rectify any other issues so that all parties are satisfied with this project.

Thanks,

Mike

Michael E. Holcomb, P.E.
Associate Vice President

3/2/2011

Thanks,

Mike

Michael E. Holcomb, P.E.

Associate Vice President

PBS&J

an Atkins company

7406 Fullerton St. Suite 350, Jacksonville Fl. 32256 | Tel: (904) 363-8460 | Fax: (904) 363-8811 | Cell: (904) 891-0360 |
Email: meholcomb@pbsj.com | Web: www.pbsj.com www.atkinsglobal.com

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

Sent: Tuesday, December 21, 2010 2:13 PM

To: Bame, Richard

Cc: Kahre, James; Kuhn, Mark; jonathan page; Byrd, David; Holcomb, Michael E; Kadi, Sam E; Kent Ponder; Deborah Linsler

Subject: RE: Ratliff Road

Importance: High

Richard,

I agree that an onsite meeting is warranted. Since both Mark Kuhn and Kent Ponder are off for the holidays we will schedule the meeting upon their return so all parties can be in attendance. I will follow up with a proposed meeting date and time at that time.

If you have any questions please give me a call at (904) 509-9007.

Carrie Smithheart

CEI/ Project Administrator



Direct: 904-642-8990 Fax: 904-642-4165

Cell: 904-509-9007 Email: SmithheartC@etminc.com

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From: Bame, Richard [mailto:Richard.Bame@dot.state.fl.us]

Sent: Tuesday, December 21, 2010 10:41 AM

To: Carrie Smithheart

Cc: Kahre, James; Kuhn, Mark; jonathan page; Byrd, David

Subject: RE: Ratliff Road

3/2/2011

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7406 Fullerton St. Suite 350, Jacksonville Fl. 32256 | Tel: (904) 363-8460 | Fax: (904) 363-8811 | Cell: (904) 891-0360 |
Email: meholcomb@pbsj.com | Web: www.pbsj.com www.atkinsglobal.com

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Richard,

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If you have any questions please give me a call at (904) 509-9007.

Carrie Smithheart
CEI/ Project Administrator



Direct: 904-642-8990 Fax: 904-642-4165
Cell: 904-509-9007 Email: SmithheartC@etminc.com

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From: Bame, Richard [mailto:Richard.Bame@dot.state.fl.us]
Sent: Tuesday, December 21, 2010 10:41 AM
To: Carrie Smithheart
Cc: Kahre, James; Kuhn, Mark; jonathan page; Byrd, David
Subject: RE: Ratliff Road

Carrie,

I visited the site on Monday 12/20/10 and the ditch is unacceptable. We do not permit V-bottom ditch configurations and the ditch line does not run even to the mitered end sections. The current configuration will wash out during a heavy rain. I think we need to setup a site meeting with you, the contractor, the permittee, and the Engineer of record to determine an acceptable configuration. Currently the job is not IAW the

3/2/2011

submitted plans. Let me know if this can be scheduled.

Thanks

From: Carrie Smithheart [mailto:SmithheartC@etminc.com]
Sent: Monday, December 20, 2010 11:06 AM
To: Bame, Richard
Subject: FW: Ratliff Road
Importance: High

Richard,

I see that Mark Kuhn is out of the office until January 5th. Can you please take a look at the below e-mail and let me know your thoughts?

Thanks,

From: Carrie Smithheart
Sent: Monday, December 20, 2010 11:02 AM
To: 'Kuhn, Mark'
Cc: Bame, Richard
Subject: RE: Ratliff Road
Importance: High

Mark,

Mr. Kahre is stating that the front slopes at the existing MES's will not be accepted due to them being slightly steeper than a 4:1. Per the EOR, this was expected since they are existing and they are outside of the recoverable terrain. These MES's are side drains and are located at the driveway entrances and on the SW corner of Ratliff Road. The stamped plans do not call for us to remove and replace these to different offsets. The longitudinal slopes (from the driveway to the top of the MES aprons will be at a 4:1. The area in question is only about 5' long.

Will this be an issue?

Carrie Smithheart
CEI/ Project Administrator



Direct: 904-642-8990 Fax: 904-642-4165
Cell: 904-509-9007 Email: SmithheartC@etminc.com

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From: Kuhn, Mark [mailto:Mark.Kuhn@dot.state.fl.us]
Sent: Monday, December 13, 2010 2:29 PM
To: Kahre, James; Carrie Smithheart
Cc: Bame, Richard; Jonathan Page; Bame, Richard

3/2/2011

Subject: RE: Ratliff Road

Jim,

If this is in FDOT right-of-way it needs to be resolved prior to sod going down....we cannot have anything steeper than a 1:4 within the recoverable terrain area.

Mark Kuhn
Jacksonville Assistant Maintenance Engineer
904.360.5342

From: Kahre, James
Sent: Monday, December 13, 2010 2:24 PM
To: Carrie Smithheart
Cc: Kuhn, Mark; Bame, Richard
Subject: Ratliff Road

Good Afternoon Carrie,

I arrived at the site after you left... I noted the contractor has graded the shoulder slopes. I took readings along the ditch and found the shoulder slope is greater than 1:4. Basically we have 1: 3 slopes, (varies from 32 %– 38 %), with steeper measurements around the MES's. I spoke to Ryan about the slope issue and he stated that sod is scheduled for Tuesday. I did mention that the sod will be installed on shoulder slopes that do not meet what is indicated in the approved plans.

James L. Kahre
Area Inspector
Jacksonville Maintenance
Office: 904-360-5273
Fax: 904-360-5370
Email james.kahre@dot.state.fl.us

Carrie Smithheart

From: Ryan [ryan@ubd1.com]
Sent: Monday, December 13, 2010 5:36 PM
To: Carrie Smithheart
Subject: Ditch Issues - US 1 @ Ratliff Road

Carrie,

Please provide a detail of the adjustment to the proposed ditch bottom. Sod has been ordered and will be delivered tomorrow and I need to get it installed before the week is out and it dies. I need to get an answer A.S.A.P. regarding the M.E.S. because Asphalt is going down on Wednesday, 12-15-2010. If asphalt is not placed this week it will not be placed until after the new year. Associated costs will follow tomorrow after I get everything put together. If you have any questions, feel free to contact me.

Sincerely,

Ryan C. Zabinsky

United Brothers Development Corporation
6924 Distribution Avenue South
Jacksonville, FL 32256
904-262-3227 (B)
904-262-5505 (F)
904-591-7465 (C)

United Brothers Development Corporation
 6924 Distribution Avenue
 Jacksonville, Florida 32256
 (904) 262-3227 Fax (904) 262-5505
 E-Mail: Ryan@UBD1.com
 Contract No.: CM1606

PROJECT: US 1 @ RATLIFF ROAD INTERSECTION IMPROVEMENTS

DATE: October 4, 2010

BID ITEM #	Description	Quantity	Units	Unit Price	Total Price
OPTION # 1					
NBI	ADDITIONAL MOT & LAY DOWN YARD	40.00	DYS	\$ 58.72	\$ 2,348.80
NBI	VERIFICATION OF QTYS BY SURVEY	1.00	LS	\$ 2,249.84	\$ 2,249.84
NBI	ADDITIONAL TESTING	1.00	LS	\$ 2,295.00	\$ 2,295.00
7	BORROW EXCAVATION, TRUCK MEASURE	551.00	CY	\$ 8.32	\$ 4,584.32
8	REGULAR EXCAVATION (3R PROJECTS ONLY)	551.00	CY	\$ 22.85	\$ 12,590.35
NBI	REWORK LIMEROCK	1,432.00	SY	\$ 8.45	\$ 12,100.40
NBI	DEWATERING OF SUBGRADE BY WELLPOINTS	500.00	LF	\$ 11.54	\$ 5,770.00
TOTAL OPTION 1					\$ 41,938.71
OPTION # 2					
NBI	ADDITIONAL MOT & LAY DOWN YARD	40.00	DYS	\$ 58.72	\$ 2,348.80
NBI	VERIFICATION OF QTYS BY SURVEY	1.00	LS	\$ 2,249.84	\$ 2,249.84
NBI	ADDITIONAL TESTING	1.00	LS	\$ 2,075.00	\$ 2,075.00
7	BORROW EXCAVATION, TRUCK MEASURE	275.55	CY	\$ 8.32	\$ 2,292.58
8	REGULAR EXCAVATION (3R PROJECTS ONLY)	275.55	CY	\$ 22.85	\$ 6,296.32
NBI	REWORK LIMEROCK	1,432.00	SY	\$ 8.45	\$ 12,100.40
INSTALL MIRAFI HP370 WOVEN GEOTEXTILE					
NBI	MATERIAL SUBBASE SUPPORT	1,432.00	SY	\$ 3.98	\$ 5,699.36
NBI	DEWATERING OF SUBGRADE BY WELLPOINTS	500.00	LF	\$ 11.54	\$ 5,770.00
TOTAL OPTION 2					\$ 38,823.30

Ryan Zabinosky

 United Brothers Development Corporation Representative

10-4-2010

 Date

Michael H. Boyle

 Nassau County Board of County Commissioners Representative

11-10-10

 Date



Nassau County Engineering Services Department
96161 Nassau Place
Yulee, Florida 32097

J. Scott Herring, P.E.
Public Works Director

October 5, 2010

United Brothers Development Corporation
Attention: Ryan Zabinsky
6924 Distribution Ave. South
Jacksonville, FL 32256

RE: TEMPORARY SUSPENSION OF CONTRACTOR'S OPERATION
US-1 and Ratliff Road - Contract No.: CM1606

Dear Mr. Zabinsky:

Pursuant to authority under Nassau County Standard General Conditions of the Construction Contract, Article 15.01, all Contractor operations regarding the work are hereby temporarily suspended as of Friday, September 24, 2010, through November 28, 2010. Contract time will resume on November 29, 2010, or as soon as funds are authorized and encumbered for Change Order No. 3.

Please keep in mind that during this mutually agreed upon suspension of time, United Brothers Development Corporation will be responsible for site cleanliness and safety as well as erosion control, MOT and their respective reporting.

The reason for this suspension is to present Change Order No. 3 to the Nassau County Board of Commissioners for approval. As stated above, once funds are authorized and encumbered, Change Order No. 3 will be executed and time will resume.

Immediate compliance with this Order is required. Do not resume suspended operations or work until authorized to do so by the Engineer in writing. Any operations or work performed by the Contractor and otherwise constructed in conformance with the provisions of the Contract after the issuance of the suspension order and prior to the Engineer's authorization to resume operations, will be at no cost to the County.

Mr. Ryan Zabinsky
October 5, 2010
Page 2 of 2

Thank you for your timely action and cooperation regarding this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jonathan Page', with a long horizontal flourish extending to the right.

Jonathan Page P.E., Engineer III
Nassau County Engineering Services Department

cc: J. Scott Herring, P.E., Public Works Director
Kent Ponder, England, Thims & Miller, Inc.
Carrie Smithheart, England, Thims & Miller, Inc.
Charlotte Young, Contract Management



Nassau County Engineering Services Department
96161 Nassau Place
Yulee, Florida 32097

J. Scott Herring, P.E.
Public Works Director

November 3, 2010

SUBJECT: ENGINEER'S DIRECTIVE TO PROCEED WITH CONTRACT WORK
US-1 and Ratliff Road
Contract No.: CM1606

Attention: Ryan Zabinsky
United Brothers Development Corporation

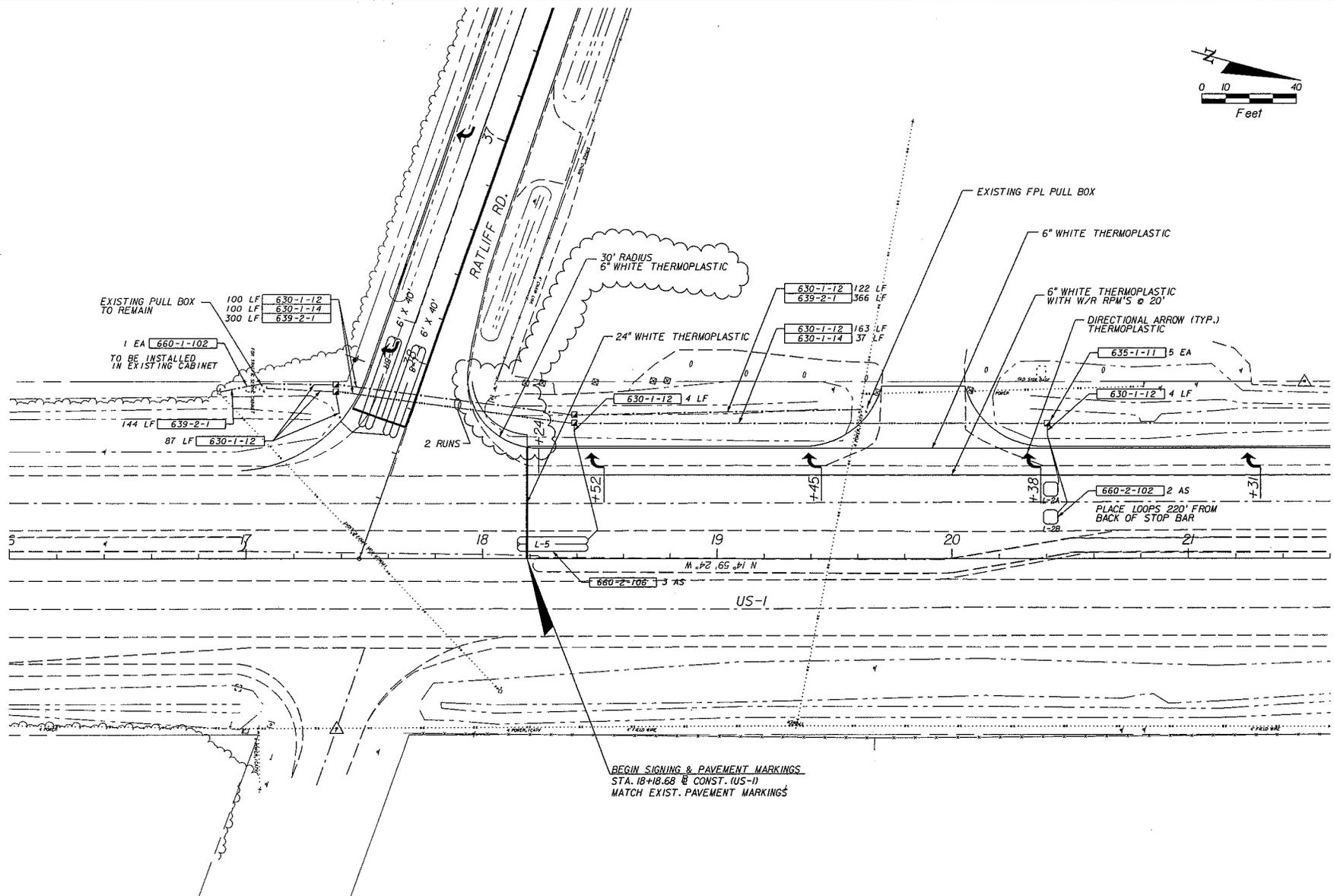
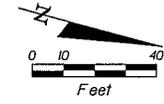
Funds were authorized and encumbered and Change Order No. 3 has been executed by the Nassau County Board of Commissioners. Pursuant to authority under Nassau County Standard General Conditions of the Construction Contract, Article 15.01, United Brothers Development Corporation is hereby directed to proceed with all contract work beginning Monday, November 15, 2010 as contract time will resume at this time.

Thank you for your timely action and cooperation regarding this matter.

Sincerely,

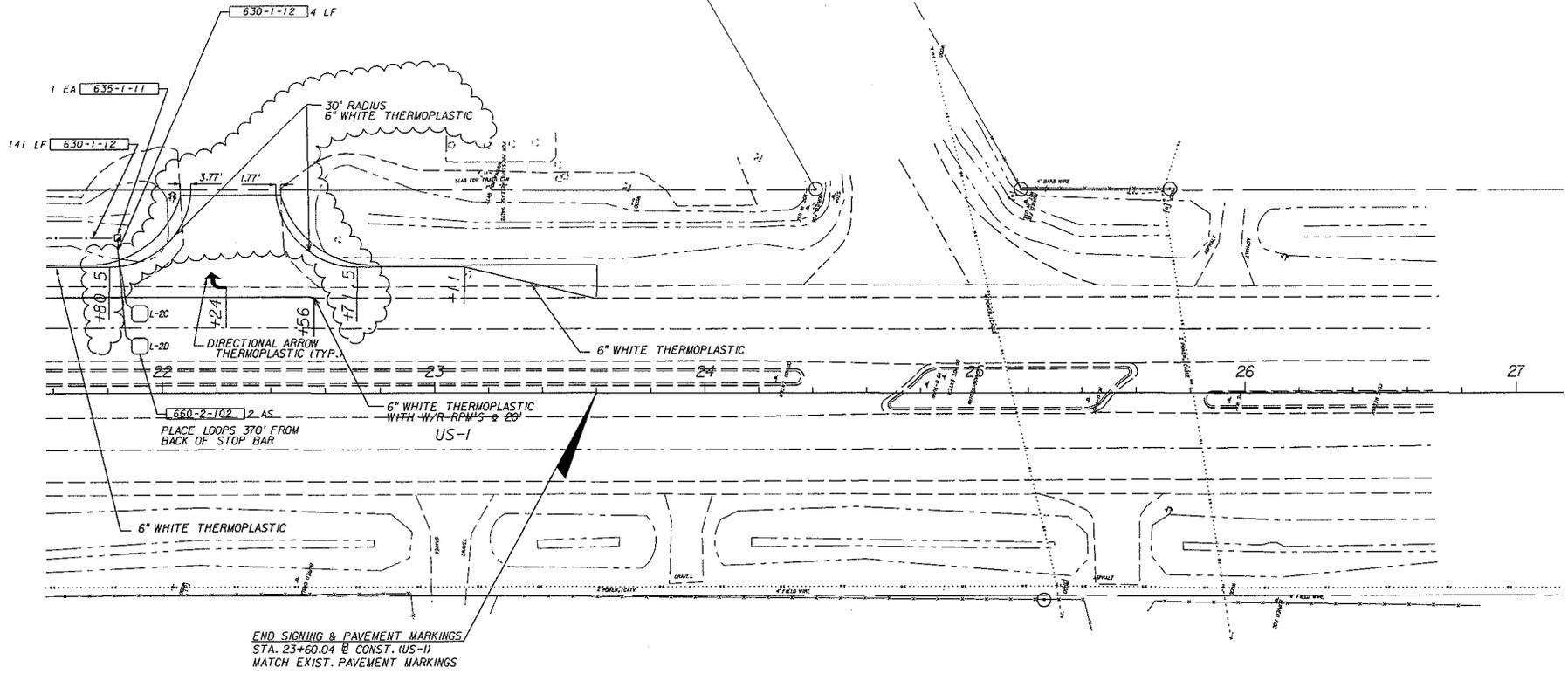
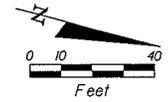
Jonathan Page, P.E., Engineer III
Nassau County Engineering Services Department

cc: J. Scott Herring, P.E., Public Works Director
Kent A. Ponder, P.E., England-Thims & Miller, Inc.
Carrie Smithheart, England-Thims & Miller, Inc.
Charlotte Young, Contract Management



BEGIN SIGNING & PAVEMENT MARKINGS
 STA. 18+18.68 @ CONST. (US-1)
 MATCH EXIST. PAVEMENT MARKINGS

REVISIONS						Engineer of Record: PBSJ Certificate of Authorization No. 24	Michael E. Holcomb P.E. # 40147 7406 Fullerton Street Suite 350 Jacksonville, FL 32256 (904) 363-6100 www.pbsj.com		NASSAU COUNTY ENGINEERING NASSAU COUNTY FLORIDA CONSTRUCTION PLANS FOR: US-1 AT RATLIFF ROAD	SHEET NO. 22
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION					



END SIGNING & PAVEMENT MARKINGS
 STA. 23+60.04 @ CONST. (US-1)
 MATCH EXIST. PAVEMENT MARKINGS

REVISIONS			DESCRIPTION	Engineer of Record: PBSJ Certificate of Authorization No. 24	Michael E. Holcomb P.E. # 40447 7406 Fullerton Street Suite 300 Jacksonville, FL 32256 (904) 363-6100 www.pbsj.com		NASSAU COUNTY ENGINEERING NASSAU COUNTY FLORIDA CONSTRUCTION PLANS FOR: US-1 AT RATLIFF ROAD	SHEET NO. 23
DATE	BY	DESCRIPTION						

NASSAU COUNTY CONTRACT MANAGEMENT
 CONTRACTOR: UNITED TROTHERS DEVELOPMENT CORPORATION
 PROJECT: US1 @ RATLIFF ROAD INTERSECTION IMPROVEMENTS
 CONTRACT NO.: CM1606

Report Print Date: 3/17/2011

CHANGE ORDER TRACKING SHEET

CO#	COP #	Date	Purpose	Change Order Amount	Contract Time (Days)		Approval Date	Approval By
					Substan.	Final		
1	1	08/20/10	FDOT Comments & Changes to Plan Sheets	\$2,424.94	0	0	09/07/10	CM
2	2	09/01/10	Add 1,432 SY 6" limerock; Delete 1,432 Type B	\$8,921.36	0	0	10/04/10	CM
3	3	10/06/10	Unsuitable soil under new widening on US1	\$38,832.30	0	0	10/25/10	BOCC
4	4	11/04/10	Plan quantity error; Bid item # 334-1-11	\$6,394.19	0	0	12/06/10	CM
5	5	01/27/11	Remove and replace previously installed 18" MES	\$5,762.71	0	0	03/03/11	CM
SUBTOTAL- Processed COPs				\$62,335.50	0	0		
PENDING:								
6	6	03/14/11	Additional striping added around radial returns	\$180.00	77	0		
SUBTOTAL- Pending COPs				\$180.00	77	0		
TOTAL CHANGE ORDERS				\$62,515.50	77	0		

Original Contract Value
 Change Order(s)
 Total Contract Value

Approved CO's

\$113,487.33
 \$62,335.50
 \$175,822.83

Total incl. Pending
\$113,487.33
\$62,515.50
\$176,002.83

Date of Notice to Proceed:	8/16/2010			
Contract Dates/Terms:		Contract Dates	Extension	Final Dates
Substantial Completion:	125 Days	12/18/10	77	03/04/11
Final Completion:	45 Days from Substan.	02/01/11	N/A	04/17/11