

CHANGE ORDER APPROVAL FORM

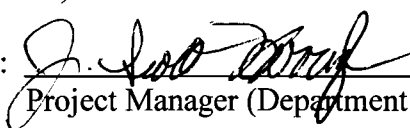
PROJECT: CR-108 Milling & Resurfacing CHANGE ORDER NUMBER: 05
 _____ DATE: 08/24/09
 _____ CONTRACT NUMBER: CM1395

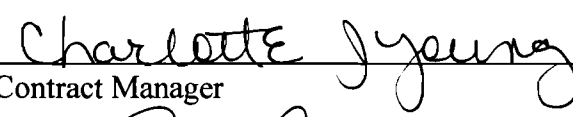
TO CONTRACTOR: APAC Southeast

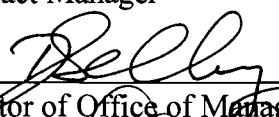
Reason for Change Order: Due to the existing side drain discharge into the side of the cross drain MES, ditch pavement was required to prevent erosion. Add ditch pavement @ Station 1548+18 crossdrain MES.


Original Contract Sum.....	\$	<u>3,206,312.87</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>(335,171.35)</u>
Contract Sum Prior to This Change Order.....	\$	<u>2,871,141.52</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>1,389.30</u>
New Contract Sum Including this Change Order.....	\$	<u>2,872,530.82</u>

Net Increase(decrease) of days for this change order: 1 day (Substantial Completion: 08/13/09; Final Completion: 08/27/09)

APPROVED BY:  DATE: 8/25/09
 Project Manager (Department Head)

APPROVED BY:  DATE: 8/25/09
 Contract Manager

APPROVED BY:  DATE: 8/26/09
 Director of Office of Management & Budget

APPROVED BY:  DATE: 8/26/09
 County Coordinator

SECTION 00 63 63

CHANGE ORDER

Instructions on 00 63 63-2

No: 005

PROJECT: **CR-108 Milling & Resurfacing**

DATE OF ISSUANCE:

EFFECTIVE DATE:

NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS

COUNTY Contract / Purchase Order No: CM 1395

CONTRACTOR: **APAC SE - First Coast Division** ENGINEER / ARCHITECT: **Ghyabi & Assoc (EOR); Wilbur Smith Assoc (CEI)**

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

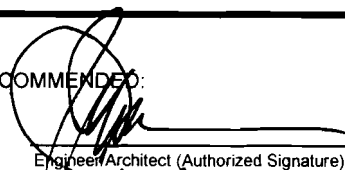
Description: *Add ditch pavement @ Station 1548+18 crossdrain MES.*

Reason for Change Order: *Due to the existing side drain discharge into the side of the cross drain MES, ditch pavement was required to prevent erosion.*

Attachments (List documents supporting change): *Calc sheets; Request letter; E-mails; Measurement sheet*

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price: \$ 3,206,312.87	Original Contract Times: 124 Substantial Completion: August 9, 2009 Ready for Final Payment: August 23, 2009 (days or dates)
Net change from previous Change Orders No. 001 to No. 004 \$ (350,006.78)	Net change from previous Change Orders No. 001 to No. 004 3 (days)
Contract Price prior to this Change Order \$ 2,856,306.09	Contract Times prior to this Change Order Substantial Completion: August 12, 2009 Ready for Final Payment: August 26, 2009 (days or dates)
Net Increase (decrease) of this Change Order \$ 1,389.30	Net Increase (decrease) of this Change Order 1 (days)
Contract Price with all approved Change Orders \$ 2,857,695.39	Contract Times with all approved Change Orders Substantial Completion: August 13, 2009 Ready for Final Payment: August 27, 2009 (days or dates)

RECOMMENDED:

By: 
Engineer/Architect (Authorized Signature)

Date: 7/24/09

APPROVED:

By: 
COUNTY (Authorized Signature)

Date: 7/28/09

ACCEPTED:

By: 
Contractor (Authorized Signature)

Date: _____

DITCH PAVEMENT @ STA 1548+18 (RT SIDE)
TO PREVENT CERTAIN EROSION

FIELD MEASURED QTY: 13.2 SY

APAC REQUESTED PRICE: \$105.25/SY = \$1,389.30
+ 1500 (MOT) = \$1500.00
\$2889.30

Thickness: 4" = 0.33' = 0.11 YD

QTY = 13.2 SY x 0.11 YD = 1.47 CY

AVE PRICE: \$503.19/CY

ESTIMATED COST: \$503.19 x 1.47 = \$738.01

* RECOMMEND COUNTER OFFER (W/O MOT COST)

GIVEN SMALL QTY → \$1389.30

Dutton, Greg

From: Jonathan Page [jpage@nassaucountyfl.com]
Sent: Friday, May 15, 2009 11:40 AM
To: Dutton, Greg
Cc: Pat Gilroy; Denise Swan
Subject: RE: Additional Ditch Pavement

Yes, better than a delay. Let's track these like CR115, ok?

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

-----Original Message-----

From: Dutton, Greg [mailto:gutton@wilbursmith.com]
Sent: Friday, May 15, 2009 11:37 AM
To: Jonathan Page
Cc: Pat Gilroy
Subject: FW: Additional Ditch Pavement

Are you in agreement with their unit pricing for the ditch pavement?
The MOT charge will not apply unless we add additional quantity and they have to re-mobilize.

I do not see a reason at this time not to accept the SY price given the small quantity. I also do not foresee needing any additional ditch pavement at any other location at this time.

Greg Dutton, P.E.
Wilbur Smith Associates
(O) 904-730-3032 (M) 904-424-8560
gutton@wilbursmith.com

-----Original Message-----

From: Nowak, William (APAC) [mailto:William.Nowak@apac.com]
Sent: Wednesday, May 06, 2009 4:45 PM
To: Dutton, Greg
Subject: Additional Ditch Pavement

Attached is the pricing per square yard for additional ditch pavement.
Let me know if you have any questions.

SAFETY FIRST ALWAYS

Bill Nowak
Project Manager
APAC-Southeast, Inc., First Coast Division
11482 Columbia Park Drive W, Suite 3
Jacksonville, FL 32258
O: 904-288-6300
F: 904-288-6301
C: 904-588-5314

Dutton, Greg

From: pgilroy@nassaucountyfl.com
Sent: Sunday, May 10, 2009 3:01 AM
To: Dutton, Greg
Subject: Re: Additional Ditch Pavement

Are you sure?

-----Original Message-----

From: Greg Dutton
To: Nowak, William (APAC)
Cc: pgilroy@nassaucountyfl.com
Cc: Denise Swan
Sent: May 9, 2009 9:22 AM
Subject: RE: Additional Ditch Pavement

Bill, as we discussed the other day, Nassau County agrees to the unit price of \$105.25/SY for additional ditch pavement at STA 1548, but without the \$1500 MOT charge since the work is to be incorporated along with the MES placement at the same location and falls within the road closure MOT in place for the culvert replacement at Bay Road.

Greg Dutton, P.E.
Wilbur Smith Associates
(O) 904-730-3032 (M) 904-424-8560
gdutton@wilbursmith.com

-----Original Message-----

From: Nowak, William (APAC) [mailto:William.Nowak@apac.com]
Sent: Wednesday, May 06, 2009 4:45 PM
To: Dutton, Greg
Subject: Additional Ditch Pavement

Attached is the pricing per square yard for additional ditch pavement.
Let me know if you have any questions.

SAFETY FIRST ALWAYS

Bill Nowak
Project Manager
APAC-Southeast, Inc., First Coast Division
11482 Columbia Park Drive W, Suite 3
Jacksonville, FL 32258
O: 904-288-6300
F: 904-288-6301
C: 904-588-5314

Sent from my Verizon Wireless BlackBerry


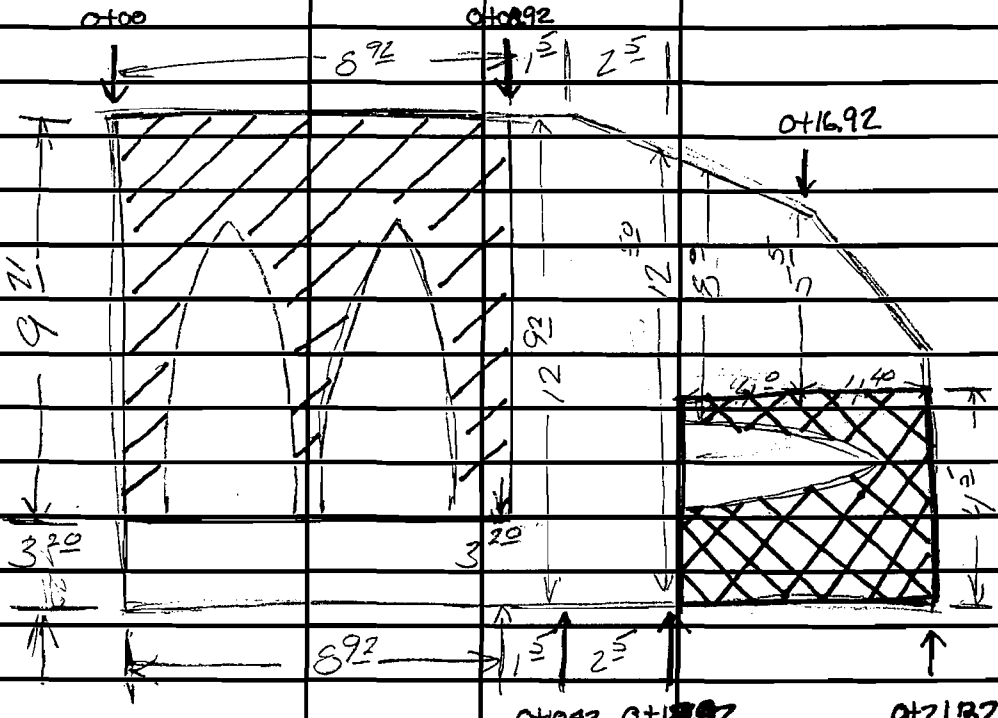
FINAL MEASUREMENTS
SITE SOURCE RECORD

FINANCIAL PROJECT ID: 417321-1-58-01

Subm. Engineer _____

Index No. _____ CR-108

Date 5/8/09

STATIONS BKE AND AHD EQUATIONS	BKE AHD	OFFSET	REMARKS
0+00	0.0/3.20		1548+18 (RT. SIDE) CONCRETE DITCH PAVT.
0+08.92	3.20/2.92		
0+10.42	12.92		
0+12.92	12.50/8.00		
0+16.92	5.50		
0+21.32	0.0/0.0		118.8 S.F. ÷ 9 = 13.2 S.Y.
 REPRESENTS TYPICAL MES APRON FOR DUAL 24" RCP.			
			

Sheet _____ of _____

KEYPUNCH INSTR.: REFER TO PROGRAM DOCUMENTATION - ENGMENU CONSTRUCTION FINAL MEASUREMENTS (PEGQTY07)



APAC-Southeast, Inc.
First Coast Division
P.O. Box 24728
Jacksonville, FL 32241
(904) 288-6300
(904) 288-6301 - fax

May 6, 2008

Greg Dutton
Senior Project Engineer
Wilbur Smith Associates
9432 Baymeadows Rd., Suite 130, Jacksonville, FL 32256

RE: CR 108, Nassau County
Financial Project No. 417321-1-58-01
Bid No. NC 08-039
APAC No. 772267

Price Request:

Dear Mr. Dutton;

APAC respectfully submits a unit price of \$105.25/SY for additional ditch pavement at STA 1548. There will also be an additional charge of \$1,500.00 per day for MOT. APAC requests one day be added to the contract for this work. If you have any questions, feel free to contact me.

Very Truly Yours,
APAC-Southeast, Inc.

Bill Nowak

Bill Nowak, Project Manager

Safety First *Always*