

## CHANGE ORDER APPROVAL FORM

PROJECT: CR-108 Milling & Resurfacing

CHANGE ORDER NUMBER: 03

DATE: 08/24/09

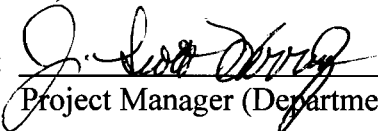
CONTRACT NUMBER: CM1395

TO CONTRACTOR: APAC Southeast

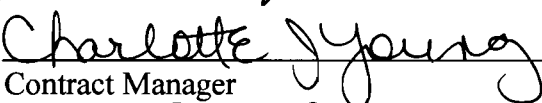
Reason for Change Order: The required physical length of pipe was longer than anticipated in the plans. A pipe extension was necessary to fulfill the plan intentions safely. Addition to Bid Alternate No. 3 – Add 4’ of 72” pipe to fit field conditions.

Original Contract Sum.....	\$	<u>3,206,312.87</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>(354,539.44)</u>
Contract Sum Prior to This Change Order.....	\$	<u>2,851,773.43</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>7,143.09</u>
New Contract Sum Including this Change Order.....	\$	<u>2,858,916.52</u>

Net Increase(decrease) of days for this change order: 1 day (Substantial Completion: 08/10/09; Final Completion: 08/24/09)

APPROVED BY:   
Project Manager (Department Head)

DATE: 8/25/09

APPROVED BY:   
Contract Manager

DATE: 8/25/09

APPROVED BY:   
Director of Office of Management & Budget

DATE: 8/26/09

APPROVED BY:   
County Coordinator

DATE:  8/26/09

SECTION 00 63 63

CHANGE ORDER

Instructions on 00 63 63-2

No: 003

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)**

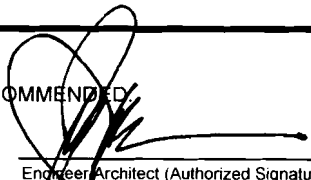
You are directed to make the following changes in the Contract Documents:


Description: *Addition to Bid Alternate No 3 - Add 32' of 24" pipe to fit field conditions*


Reason for Change Order: *The required physical length of pipe was longer than anticipated in the plans. A pipe extension was necessary to fulfill the plan intentions safely.*

Attachments (List documents supporting change): *Calc sheets; Request letter; Pricing sheets; Standard Index; Invoices*

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. 002 \$ (354,539.44)	Net change from previous Change Orders No. 000 to No. 001 0 (days)
Contract Price prior to this Change Order \$ 2,851,773.43	Contract Times prior to this Change Order Substantial Completion: August 9, 2009 Ready for Final Payment: August 23, 2009 (days or dates)
Net Increase (decrease) of this Change Order \$ 7,143.09	Net Increase (decrease) of this Change Order 1 (days)
Contract Price with all approved Change Orders \$ 2,858,916.52	Contract Times with all approved Change Orders Substantial Completion: August 10, 2009 Ready for Final Payment: August 24, 2009 (days or dates)

RECOMMENDED:  
By:   
Engineer/Architect (Authorized Signature)  
Date: 8/18/09

APPROVED:  
By:   
COUNTY (Authorized Signature)  
Date: 9/20/09

ACCEPTED:  
By:   
Contractor (Authorized Signature)  
Date: 9/19/09

SECTION 00 63 63

CHANGE ORDER

Instructions on 00 63 63-2

No: 003

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)**

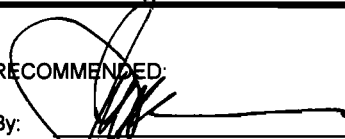
You are directed to make the following changes in the Contract Documents:


Description: *Addition to Bid Alternate No 3 - Add 32' of 24" pipe to fit field conditions*

Reason for Change Order: *The required physical length of pipe was longer than anticipated in the plans. A pipe extension was necessary to fulfill the plan intentions safely.*

Attachments (List documents supporting change): *Calc sheets; Request letter; Pricing sheets; Standard Index; Invoices*

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. 002 \$ (354,539.44)	Net change from previous Change Orders No. 000 to No. 001 0 (days)
Contract Price prior to this Change Order \$ 2,851,773.43	Contract Times prior to this Change Order Substantial Completion: August 9, 2009 Ready for Final Payment: August 23, 2009 (days or dates)
Net Increase (decrease) of this Change Order \$ 5,836.17	Net Increase (decrease) of this Change Order 1 (days)
Contract Price with all approved Change Orders \$ 2,857,609.60	Contract Times with all approved Change Orders Substantial Completion: August 10, 2009 Ready for Final Payment: August 24, 2009 (days or dates)

RECOMMENDED:  
By:   
Engineer/Architect (Authorized Signature)  
Date: 8/13/09

APPROVED:  
By:   
COUNTY (Authorized Signature)  
Date: 8/14/09

ACCEPTED:  
By: \_\_\_\_\_  
Contractor (Authorized Signature)  
Date: \_\_\_\_\_

SECTION 00 63 63

CHANGE ORDER

Instructions on 00 63 63-2

No: 003

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:

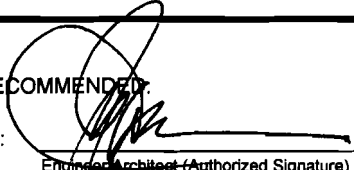
Description: *Addition to Bid Alternate No 3 - Add 32' of 24" pipe to fit field conditions*

Reason for Change Order: *The required physical length of pipe was longer than anticipated in the plans. A pipe extension was necessary to fulfill the plan intentions safely.*

Attachments (List documents supporting change): *Calc sheets; Request letter; Pricing sheets; Standard Index; Invoices*

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price: \$ 3,206,312.87	Original Contract Times: <u>124</u> Substantial Completion: <u>August 9, 2009</u> Ready for Final Payment: <u>August 23, 2009</u> (days or dates)
Net change from previous Change Orders No. <u>001</u> to No. <u>002</u> \$ (354,539.44)	Net change from previous Change Orders No. <u>000</u> to No. <u>001</u> <u>0</u> (days)
Contract Price prior to this Change Order \$ 2,851,773.43	Contract Times prior to this Change Order Substantial Completion: <u>August 9, 2009</u> Ready for Final Payment: <u>August 23, 2009</u> (days or dates)
Net Increase (decrease) of this Change Order \$ 3,420.00	Net Increase (decrease) of this Change Order <u>1</u> (days)
Contract Price with all approved Change Orders \$ 2,855,193.43	Contract Times with all approved Change Orders Substantial Completion: <u>August 10, 2009</u> Ready for Final Payment: <u>August 24, 2009</u> (days or dates)

RECOMMENDED:

By:   
Engineer/Architect (Authorized Signature)

Date: 7/27/09

APPROVED:

By: \_\_\_\_\_  
COUNTY (Authorized Signature)

Date: \_\_\_\_\_

ACCEPTED:

By: \_\_\_\_\_  
Contractor (Authorized Signature)

Date: \_\_\_\_\_

SECTION 00 63 63

CHANGE ORDER

Instructions on 00 63 63-2

No: 003

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: *Addition to Bid Alternate No 3 - Add 32' of 24" pipe to fit field conditions*

Reason for Change Order: *The required physical length of pipe was longer than anticipated in the plans. A pipe extension was necessary to fulfill the plan intentions safely.*

Attachments (List documents supporting change): *Calc sheets; Request letter; Pricing sheets; Standard Index; Invoices*

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. <u>001</u> to No. <u>002</u>	\$ (354,539.44)	Net change from previous Change Orders No. <u>000</u> to No. <u>001</u>	0 (days)
Contract Price prior to this Change Order	\$ 2,851,773.43	Contract Times prior to this Change Order	
		Substantial Completion:	August 9, 2009
		Ready for Final Payment:	August 23, 2009 (days or dates)
Net Increase (decrease) of this Change Order	\$ 1,920.00	Net Increase (decrease) of this Change Order	1 (days)
Contract Price with all approved Change Orders	\$ 2,853,693.43	Contract Times with all approved Change Orders	
		Substantial Completion:	August 10, 2009
		Ready for Final Payment:	August 24, 2009 (days or dates)

RECOMMENDED:

By:  \_\_\_\_\_  
Engineer/Architect (Authorized Signature)

Date: 7/24/09

APPROVED:

By: \_\_\_\_\_  
COUNTY (Authorized Signature)

Date: \_\_\_\_\_

ACCEPTED:

By: \_\_\_\_\_  
Contractor (Authorized Signature)

Date: \_\_\_\_\_

**Dutton, Greg**

**From:** Nowak, William (APAC First Coast) [William.Nowak@apac.com]  
**Sent:** Monday, August 17, 2009 1:06 PM  
**To:** Dutton, Greg  
**Subject:** RE: CR-108: Outstanding Change Orders

Greg, I agree the man power and equipment were already on hand, but there was still added time to complete the extra work, so APAC will meet you half way at \$7,143.09.

APAC's Pricing: \$8,450.00  
 Wilbur-Smith Pricing: \$5,836.17

Difference in Pricing: \$2,613.83

Half the difference = \$1,306.92 + \$5,836.17 = \$7,143.09

***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

**From:** Dutton, Greg [mailto:gdutton@wilbursmith.com]  
**Sent:** Thursday, August 13, 2009 4:21 PM  
**To:** Nowak, William (APAC First Coast)  
**Cc:** pgilroy@nassaucountyfl.com  
**Subject:** CR-108: Outstanding Change Orders

Bill,

I reviewed your backup for the three outstanding change orders.

I agree with your logic and pricing for the additional (dual) 24" RCP cross drain at station 1548+18 at \$12,225.00.

We agreed to a price of \$13,872.00 for the additional guardrail at the 72" culvert near Bay Road.

I also agree with your pricing for the added 32' of 24" RCP (3 pipe joints at station 1417+86 and 1 pipe joint at station 1491+17) with the only exception that I reduced the cost for labor and equipment by 1/3 since the equipment and crew were already on hand for the planned cross drains at those locations. The 32' of added pipe is 1/3 the amount of planned pipe at those locations. My counter offer for this equals \$5836.17.

Is this acceptable?

**Greg T. Dutton, P.E.**  
 North Florida Area Manager  
 Wilbur Smith Associates  
 7029-1 Commonwealth Avenue  
 Jacksonville, FL 32220  
 (O) 904-781-8131 (M) 904-424-8560  
 gdutton@wilbursmith.com

8/18/2009

ADDITIONAL 32' OF  
24" RCP CROSS DRAIN  
TO FIT FIELD COND

RECD (40' SUPPLIED)

F & I 32' 24" RCP @ \$60.00 / LF = \$1,920.00

\* (3) 8' JOINTS @ Sta 1417+86  
(1) 8' JOINT @ Sta 1491+17

APAC REQUESTED PRICE: \$8450.00

\* RECOMMEND COUNTER OFFER OF \$1,920.00

MOT + 1,500.00

\$3,420.00

8/13/09

Labor: 64 LF @ Sta 1417+86  
32 LF @ Sta 1491+17

96 LF (Planned Pipe)  
32 LF (Additional Pipe)

$32/96 = 0.33 \times 3250 = \$1083.33$

Equip:

$0.33 \times 1500 = \$500.00$

Material: Flowable Fill

\$1568.00

Pipe:

32 LF x \$33.12/LF

1059.84

delivery

125.00

MOT:

\$1500.00

\$5836.17

APAC Request: \$8450

Diff: \$2614

ADDITIONAL 32<sup>LF</sup> OF 24" RCP

LABOR: PIPE CREW @ \$3250 PER DAY \$3250.-

\$38.01

EQUIPMENT: 3 PICKUP TRUCKS @ ~~\$10/day~~ ~~\$120.-~~ 115

EXCAVATOR @ \$443/day ~~\$460.-~~ 443

LOADER @ \$428.00/day ~~\$460.-~~ 428

BACHOE @ ~~\$460.-~~

\* BLUE BOOK RATES ATTACHED.

\$1500.-  
OK

\$1500.-  
786.00

MATERIAL: FLOWABLE FILL (INVOICE ATTACHED)

32<sup>LF</sup> x 3' WIDE x 1.5' DEPTH 5.33<sup>CY</sup>

32<sup>LF</sup> x 4.5' WIDE x 2' DEPTH 10.67<sup>CY</sup>

16<sup>CY</sup>

16<sup>CY</sup> @ \$98.75 = \$1568.-

PIPE 32<sup>LF</sup> @ \$33.12 = \$1059.84

DELIVERY \$125.-

\$2752.84 \$2752.84

MOT \$1500.- PER DAY

\$1500.00

\$9,002.84

APAC REQUESTING \$8450.00





Thursday, July 30, 2009

**Adjustments for 654693 in Inventory**

**On-Highway Light Duty Trucks**  
Miscellaneous Models

**Configuration for On-Highway Light Duty Trucks**

Power Mode:	Gasoline	Cab Type:	Conventional
Axle Configuration:	4X2	Ton Rating:	1/2
Horsepower:	143		

**Equipment Details**

Equipment ID: 654693  
Serial Number:  
Year of Manufacture:  
Notes:  
Fleets:

Apply values to all fleets this equipment belongs to.

printable report

**Blue Book Rates**

	Ownership Costs				Estimated Operating Costs	FHWA Rate
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$580.00	\$160.00	\$40.00	\$6.00	\$7.65	\$10.95
<b>Adjustments</b>						
Region (Florida: 96.9%)	-\$17.98	-\$4.96	-\$1.24	-\$0.19		
Model Year (2006: 99.1%)	-\$5.06	-\$1.40	-\$0.35	-\$0.05		
Ownership (100%)	-	-	-	-		
Operating (100%)	-	-	-	-		
<b>Total:</b>	<b>\$556.96</b>	<b>\$153.64</b>	<b>\$38.41</b>	<b>\$5.76</b>	<b>\$7.65</b>	<b>\$10.81</b>

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	54%	\$313.20 / mo
Overhaul (ownership)	25%	\$145.00 / mo
CFC (ownership)	11%	\$63.80 / mo
Indirect (ownership)	10%	\$58.00 / mo
Fuel (operating) @ \$2.05	73%	\$5.57 / hr

Revised Date: 2nd Half 2009

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Email: customerservice@equipmentwatch.com  
Phone: (800) 669-3282  
Version: 3.3.7B

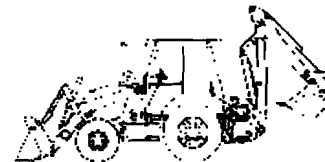


Thursday, July 30, 2009

**Adjustments for Rental Backhoe in Inventory**

**Caterpillar 450E**  
Tractor-Loader-Backhoes

Size Class:  
17' & Over  
Weight:  
24,141 lbs.



**Configuration for 450E**

Power Mode:	Diesel	Drive:	4WD
Loader Bucket Capacity - Heaped:	1.75 cy	Backhoe Stick:	Extendable
Net Horsepower:	124	Operator Protection:	ROPS

Equipment Notes: Includes General Purpose loader bucket, backhoe bucket, and ROPS, unless otherwise noted.

**Equipment Details**

Equipment ID: **Rental Backhoe**  
Serial Number:  
Year of Manufacture:  
Notes:  
Fleets:

Apply values to all fleets this equipment belongs to.

printable report

**Blue Book Rates**

	Ownership Costs				Estimated Operating Costs	FHWA Rate
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$6,545.00	\$1,835.00	\$460.00	\$69.00	\$28.75	\$65.94
<b>Adjustments</b>						
Region (Florida: 95.1%)	-\$320.71	-\$89.92	-\$22.54	-\$3.38		
Model Year (2008: 98.7%)	-\$80.92	-\$22.69	-\$5.69	-\$0.85		
Ownership (0%)	-\$6,143.38	-\$1,722.40	-\$431.77	-\$64.77		
Operating (100%)						
<b>Total:</b>	<b>(\$0.01)</b>	<b>(\$0.01)</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$28.75</b>	<b>\$28.75</b>

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	35%	\$2,290.75 / mo
Overhaul (ownership)	37%	\$2,421.65 / mo
CFC (ownership)	18%	\$1,178.10 / mo
Indirect (ownership)	10%	\$654.50 / mo
Fuel (operating) @ \$2.20	37%	\$10.61 / hr

Revised Date: 2nd Half 2009

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Email: customerservice@equipmentwatch.com  
Phone: (800) 669-3282  
Version: 3.3.7B



CAPITOL CONCRETE  
P O BOX 4667  
JACKSONVILLE, FL 32201

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CDM CONTRACTING INC  
P O BOX 596  
LAKE BUTLER, FL 32054

INVOICE	
Invoice No:	303157746
Invoice Date:	04/21/2009
Customer Account:	156162 - 1216456
Project No:	14912
Terms:	1%10th-Net 25th
Page No:	1 Of 1

REMITTANCE COPY	
PLEASE REMIT TO	
VULCAN MATERIALS - FLA ROCK DIV PO BOX 62000 STOP 9927 ORLANDO, FL 32891-9927	
Invoice No:	303157746
Invoice Date:	04/21/2009
Customer Account:	156162 - 1216456
Project No:	14912
Page No:	1 Of 1
Terms:	1%10th-Net 25th

Delivery Address		Lot/Block	Purchase Order No		
County Road 108					
Ticket No	Product No	Description	Quantity	Price	Extension
Delivery Date: 04/20/09		Order No: 111			
6896682	JFLOW	Flowable Fill	8.00	77.00	616.00
	EP	1 EA/YD ENVIRONME	8.00	1.00	8.00
	FUELS	FUEL SURCHARGE R	1.00	20.00	20.00
6896725	JFLOW	Flowable Fill	8.00	77.00	616.00
	EP	1 EA/YD ENVIRONME	8.00	1.00	8.00
	FUELS	FUEL SURCHARGE R	1.00	20.00	20.00
6896842	JFLOW	Flowable Fill	8.00	77.00	616.00
	EP	1 EA/YD ENVIRONME	8.00	1.00	8.00
	FUELS	FUEL SURCHARGE R	1.00	20.00	20.00
6896898	JFLOW	Flowable Fill	8.00	77.00	616.00
	EP	1 EA/YD ENVIRONME	8.00	1.00	8.00
	FUELS	FUEL SURCHARGE R	1.00	20.00	20.00

Received  
APR 23 2009  
CDM Contracting, Inc.

ENTIRE

\*\*\*\*\*  
Please contact your Credit representative if you are interested in receiving your invoices electronically.  
\*\*\*\*\*

Delivery Address				
County Road 108				
Ticket No	Product No	Quantity	Price	Extension
Delivery Date: 04/20/09		Order No: 111		
6896682	JFLOW	8.00	77.00	616.00
	EP	8.00	1.00	8.00
	FUELS	1.00	20.00	20.00
6896725	JFLOW	8.00	77.00	616.00
	EP	8.00	1.00	8.00
	FUELS	1.00	20.00	20.00
6896842	JFLOW	8.00	77.00	616.00
	EP	8.00	1.00	8.00
	FUELS	1.00	20.00	20.00
6896898	JFLOW	8.00	77.00	616.00
	EP	8.00	1.00	8.00
	FUELS	1.00	20.00	20.00

PLEASE REMIT TO  
VULCAN MATERIALS - FLA RC  
PO BOX 62000 STOP 9927  
ORLANDO, FL 32891-9927

904-334-8286

Yards	32.00	Non-Taxable	.00
		Taxable	2,576.00
Taxes		Sales Tax	180.32
FLA	154.56	Invoice Total	2,756.32
NASSAU	25.76		
		Discount	25.76
Please pay \$2,730.56 by 05/10/2009 using the discount			
Or pay \$2,756.32 by 05/25/2009 to avoid finance charges			

Yards	32.00	Non-Taxable	.00
		Taxable	2,576.00
Taxes		Sales Tax	180.32
FLA	154.56	Invoice Total	2,756.32
NASSAU	25.76		
		Discount	25.76
Please pay \$2,730.56 by 05/10/2009 using the discount			
Or pay \$2,756.32 by 05/25/2009 to avoid finance charges			



**Date** May 5, 2009  
**Quote No.** 09050509153828  
**Project** Apac - Pipe Job  
 Jacksonville, FL  
 DUVAL County  
**Contractor** Apac Florida Jacksonville

**Bid Date** 05/05/2009  
**Plan Date**  
**Engineer** None

We are pleased to quote the following on the above project. Prices are committed on this project only and are subject to change after 15 days from bid date.

**Storm Structures**

Description	Quantity	Unit Price	Ext Price
Delivery	1 EA	\$250.00	\$250.00
<b>Storm Quote Total</b>			<b>\$250.00</b>

**Reinforced Concrete Pipe**

Pieces	Unit	Total Feet	Description	Class	Unit Price	Total Price
5	8.0	40.0	24" Round Reinforced Concrete Pipe, Profile Gasket	IV	\$33.12	\$1,324.80
1	8.0	8.0	72" Round Reinforced Concrete Pipe, Profile Gasket	IV	\$230.86	\$1,846.88
<b>RC Pipe Total</b>						<b>\$3,171.68</b>

**Notes**

Allow 3-4 weeks for delivery

**Quote Total \$3,421.68**

Subject to State, County & Local Taxes.  
 F.O.B.: Jobsite, unloaded by others.  
 Above prices based on truckload quantities.  
 Terms: 1% 10th, Net 30

Heather Secrist  
**Office:** (904) 284-3213  
**Cell:** (904) 449-4300



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

April 30, 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 lump sum price of \$8,450.00 for additional 24" RCP installed. APAC requests one day be added to the contract for this work. If you have any questions, feel free to contact me.

**Scope Of Work:**

- Excavate and Install of 24" RCP
- Flowable Fill Backfill
- Street Plate
- MOT
- Asphalt Patch

Labor -	\$3,250	
Equipment-	\$1,500	
Material-	\$2,200	
MOT-	\$1,500	
	-----	
Total:	\$8,450.00	6074.80

Very Truly Yours,  
APAC-Southeast, Inc.

***Bill Nowak***

Bill Nowak, Project Manager

**Safety First *Always***



**Date** May 5, 2009  
**Quote No.** 09050509153828  
**Project** Apac - Pipe Job  
 Jacksonville, FL  
 DUVAL County  
**Contractor** Apac Florida Jacksonville

**Bid Date** 05/05/2009  
**Plan Date**  
**Engineer** None

We are pleased to quote the following on the above project. Prices are committed on this project only and are subject to change after 15 days from bid date.

**Storm Structures**

Description	Quantity	Unit Price	Ext Price
Delivery	1 EA	\$250.00	\$250.00
<b>Storm Quote Total</b>			<b>\$250.00</b>

**Reinforced Concrete Pipe**

Pieces	Unit	Total Feet	Description	Class	Unit Price	Total Price
5	8.0	40.0	24" Round Reinforced Concrete Pipe, Profile Gasket	IV	\$33.12	\$1,324.80
1	8.0	8.0	72" Round Reinforced Concrete Pipe, Profile Gasket	IV	\$230.86	\$1,846.88
<b>RC Pipe Total</b>						<b>\$3,171.68</b>

**Notes**

Allow 3-4 weeks for delivery

**Quote Total \$3,421.68**

Subject to State, County & Local Taxes.  
 F.O.B.: Jobsite, unloaded by others.  
 Above prices based on truckload quantities.  
 Terms: 1% 10th, Net 30

Heather Secrist  
**Office:** (904) 284-3213  
**Cell:** (904) 449-4300

Florida Department of Transportation  
Item Average Unit Cost  
From 2008/01/01 to 2008/12/31

Contract Type: ('CC') STATEWIDE  
Displaying: VALID ITEMS WITH HITS  
From: 0102 2 1 To: 9999999999

Item	No. of Conts	Weighted Average	Total Amount	Total Quantity	Unit Meas	Obs?	Description
0425 3 61	1	\$2,200.00	\$4,400.00	2.000	EA	N	JUNCTION BOXES, J-7, <10'
0425 3 63	3	\$1,729.00	\$8,645.00	5.000	EA	N	JUNCTION BOXES, DRAINAGE, J-7, PARTIAL
0425 3 83	5	\$1,609.39	\$27,359.71	17.000	EA	N	JUNCTION BOX, DRAINAGE, SPECIAL, PARTIAL
0425 4	10	\$1,603.08	\$163,514.00	102.000	EA	N	INLETS, ADJUST
0425 5	38	\$456.47	\$203,584.17	446.000	EA	N	MANHOLE, ADJUST
0425 5 1	28	\$490.27	\$157,378.00	321.000	EA	N	MANHOLE, ADJUST, UTILITIES
0425 6	38	\$237.56	\$185,774.97	782.000	EA	N	VALVE BOXES, ADJUST
0425 8	1	\$700.00	\$35,000.00	50.000	EA	N	DRAINAGE STRUCTURES, MISC, ADJUST
0425 10	6	\$1,769.68	\$93,793.00	53.000	EA	N	YARD DRAIN
0425 11	8	\$1,415.21	\$29,719.46	21.000	EA	N	DRAINAGE STRUCTURE MODIFY
0425 74 1	2	\$566.46	\$46,450.00	82.000	EA	N	MANHOLES & INLETS CLEANING & SEAL, <10'
0425 78	3	\$840.85	\$5,885.96	7.000	EA	N	INLET CAP, PRECAST
0425 82	6	\$604.88	\$36,293.08	60.000	EA	N	GRATE REPLACEMENT
0430 94 1	27	\$6.40	\$210,921.27	32,972.200	LF	N	DESILTING PIPE, 0 - 24"
0430 94 2	9	\$9.20	\$62,056.76	6,746.300	LF	N	DESILTING PIPE, 25 - 36"
0430 94 3	7	\$15.93	\$42,942.78	2,695.400	LF	N	DESILTING PIPE, 37 - 48"
0430 94 4	6	\$20.45	\$35,737.42	1,747.900	LF	N	DESILTING PIPE, 49 - 60"
0430 94 5	1	\$15.00	\$570.00	38.000	LF	N	DESILTING PIPE, 61" OR GREATER
0430173101	5	\$69.01	\$83,851.83	1,215.000	LF	N	PIPE CULV OPT MATL, ROUND, 0-24", GD
0430173102	1	\$678.77	\$9,502.78	14.000	LF	N	PIPE CULV OPT MATL, ROUND, 25-36", GD
0430174101	31	\$49.43	\$738,464.05	14,941.000	LF	N	PIPE CULV, OPT MATL, ROUND, 0-24"SD
0430174102	8	\$71.20	\$54,754.80	769.000	LF	N	PIPE CULV, OPT MATL, ROUND, 25-36"SD
0430174201	13	\$60.23	\$222,837.81	3,699.500	LF	N	PIPE CULV, OPT MATL, OTHER, 0-24"SD
0430174202	4	\$85.85	\$351,709.00	4,097.000	LF	N	PIPE CULV, OPT MATL, OTHER, 25-36"SD
0430174203	1	\$125.00	\$14,000.00	112.000	LF	N	PIPE CULV, OPT MATL, OTHER, 37-48"SD
0430175101	43	\$55.70	\$5,963,341.38	107,062.000	LF	N	PIPE CULV, OPT MATL, ROUND, 0-24" S/CD
0430175102	17	\$72.32	\$2,097,848.60	29,007.000	LF	N	PIPE CULV, OPT MATL, ROUND, 25-36" S/CD
0430175103	13	\$126.16	\$1,831,016.16	14,513.000	LF	N	PIPE CULV, OPT MATL, ROUND, 37-48" S/CD
0430175104	5	\$172.47	\$774,585.00	4,491.000	LF	N	PIPE CULV, OPT MATL, ROUND, 49-60" S/CD
0430175105	1	\$347.00	\$2,193,387.00	6,321.000	LF	N	PIPE CULV, OPT MATL, ROUND, 60" OR >, S/CD
0430175201	18	\$57.17	\$444,559.61	7,776.000	LF	N	PIPE CULV, OPT MATL, OTHER, 0-24" S/CD
0430175202	5	\$101.03	\$202,365.48	2,003.000	LF	N	PIPE CULV, OPT MATL, OTHER, 25-36" S/CD
0430175203	6	\$157.97	\$167,291.86	1,059.000	LF	N	PIPE CULV, OPT MATL, OTHER, 37-48" S/CD
0430175204	4	\$195.66	\$109,572.00	560.000	LF	N	PIPE CULV, OPT MATL, OTHER, 49-60" S/CD
0430200 25	1	\$804.27	\$804.27	1.000	EA	N	FLARED END SECTION, CONCRETE, 18"

NASSAU COUNTY ENGINEERING SERVICES  
**DAILY REPORT OF CONSTRUCTION**

Date: <b>4/20/2009</b>	Project Description: <b>CR-108</b>	Project Number: <b>417321-1-58-01</b>	Inspector: <b>Dana Davis</b>
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Low Temp: <b>62</b>	AM Conditions	PM Conditions
High Temp: <b>78</b>	<b>Mostly Cloudy/ Breezy/ Light Rain 10:00-10:15</b>	<b>Mostly Cloudy/ Breezy</b>

Remarks				
General:				
APAC:	Set up, maintained, and removed lane closure for subcontractor operations.			
CDM:	Excavating and removing existing 24" RCP crossdrain at 1491+17. Placing 40' of new 24" RCP, new MES sections, backfilled with flowable fill, and placed steel plates over trench across roadway at 1491+17.			
Accidents:	Weekday	Contract Day	Total Days	
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<b>Mon.</b>	<b>8</b>	<b>120</b>	
See Accident Report Dated:				
Visitors:				

Contractor(s) / Personnel										
#	Name	Type	#	Hrs	Type	#	Hrs	Type	#	Hrs
1	Prime <b>APAC</b>	Superint			Foreman	1	10	Skilled		
		Semi-Skilled			Common	2	10	Trainee		
2	Sub/Utility <b>CDM</b>	Superint	1	10	Foreman	1	10	Skilled	3	10
		Semi-Skilled	1	3	Common	1	10	Trainee		
3	Sub/Utility	Superint			Foreman			Skilled		
		Semi-Skilled			Common			Trainee		
4	Sub/Utility	Superint			Foreman			Skilled		
		Semi-Skilled			Common			Trainee		

Contractor(s) Equipment (Active or Idle)				
Cont #	Equipment ID	Description	# Used	Total Hours Used
1		Pickup Truck		
1		Flatbed Truck	1	10.0
1		Dump Truck		



NASSAU COUNTY ENGINEERING SERVICES  
**DAILY REPORT OF CONSTRUCTION**

Date:	Contract ID:	Weekday	Contract Day	Total Days		Page	2
4/20/2009	NC08-039	Mon.	8	120		of	3

**ESTIMATED WORK PERFORMED**

Contr/Sub	Pay Item No	Material Code	Location	Time (AM/PM)		Installed	
				Begin	End	Qty	Units

**EFFECTS OF WEATHER ON MAJOR and/or CONTROLLING WORK ITEMS**

Major and/or Controlling Work Items	No Effect All Day	Affected <50% of Work Day	Affected >50% of Work Day	No Work All Day
Drainage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**CONTRACTOR PAST PERFORMANCE**

PURSUIT OF THE WORK:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
CONFORMANCE WITH CONTRACT DOCUMENTS:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	

TECHNICIAN'S SIGNATURE AND RATING:	HOURS AT JOBSITE		TOTAL HOURS
Dana Davis, Sr. Inspector	FROM: 8:00 AM	TO: 5:00 PM	9.00

<b>ENGINEER IN CHARGE (NAME, RANK &amp; INITIALS):</b>	
Greg Dutton, PE, Senior Project Engineer	Date:

DISTRIBUTION: Original - Project Engineer  
Copy - Contractor (as requested)

