

RECEIVED  
CONTRACT MANAGEMENT

**CHANGE ORDER APPROVAL FORM**

2012 JAN 10 PM 3:50

PROJECT: CR-107 @ Goffinsville Road

CHANGE ORDER NUMBER: 02

Intersection Improvement Project

DATE: 01/06/12

CONTRACT NUMBER: CM1743

TO CONTRACTOR: Florida Roads Contracting, Inc.

Reason for Change Order: Contractor and Nassau County agree to amend the contract to pay for overrunning existing contract items to reconstruct the transition of Goffinsville Road to connect with CR-107. It was agreed to lengthen the transition and adjust the grades per the EOR's plan revision details (attached).

Original Contract Sum.....	\$	<u>171,571.07</u>
Net Change by Previous Change Order/Supplemental Agreement.	\$	<u>.00</u>
Contract Sum Prior to This Change Order.....	\$	<u>171,571.07</u>
Amount of This Change Order (Add/Deduct).....	\$	<u>6,985.29</u> ✓
New Contract Sum Including this Change Order.....	\$	<u>178,556.36</u>

12 JAN 11 PM 12:34  
COUNTY ENGINEERS  
OFFICE

The contract time for substantial completion will (~~increase~~) (~~decrease~~) (unchanged) 0 days.

Date of Substantial Completion: 01/10/12

Date of Final Completion: 02/23/12

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

DATE: 1/9/12

APPROVED BY: [Signature]  
Contract Manager

DATE: 1/10/12

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

DATE: 1-12-12

APPROVED BY: [Signature]  
County Manager

DATE: 1/12/12

4115 3541-563100 107GR

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2012 JAN 13 AM 10:10

Nassau County  
Department of Contract Management

RECEIVED  
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2012 JAN -6 AM 10: 25

County   
Contractor   
Field   
Other

CHANGE ORDER REQUEST

PROJECT: CR-107 @ Goffinsville Rd CHANGE ORDER NO: 02  
Intersection Improvement DATE: Dec 14, 2011  
CONTRACT NO: CM-1743  
CONTRACTOR: Florida Roads Contracting, Inc.

The Contract is changed as follows: *Contractor and Nassau County agree to amend the contract to pay for overrunning existing contract items to reconstruct the transition of Goffinsville Road to connect with CR-107. The connection of Goffinsville Road occurs at the low point of the inside superelevated curve of CR-107. The existing plans limited the transition to a short distance that resulted in a severe grade break. It was anticipated that the grade break would have been harsh for vehicles with trailers and it was agreed to lengthen the transition and adjust the grades per the EOR's plan revision details (attached).*

Original Contract Sum: \$ 171,571.07  
Net change by previous Change Order: \$ 0.00  
Contract Sum prior to this Change Order: \$ 171,571.07  
Amount of this Change Order (Add/Deduct): \$ 6,985.29  
New Contract Sum, including this Change Order: \$ 178,556.36  
The Contract Time will be (increased) (decreased) (**unchanged**): zero (0) days

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

RECOMMENDED BY: [Signature] DATE: 12/14/11  
Resident Project Representative  
ACCEPTED BY: [Signature] DATE: 1/4/12  
Contractor  
APPROVED BY: [Signature] DATE: 1/4/12  
Board of County Commissioners  
Or their Designee

Changes associated with Goffinsville Road Reconstruction

2	Maintenance of Traffic	1	LS	\$422.24	<b>\$422.24</b>
8	Regular Excavation	30	CY	\$17.74	<b>\$532.20</b>
10	Type B Stabilization	181	SY	\$6.69	<b>\$1,210.89</b>
12	Limerock Base Course LBR 100 (Optional Base Group 8)	181	SY	\$22.06	<b>\$3,992.86</b>
14	Superpave Asphaltic Concrete (Traffic B)	10	TN	\$82.71	<b>\$827.10</b>
	<b>Total Change to reconstruct Goffinsville Road</b>				<b>\$6,985.29</b>

## Dutton, Greg

---

**From:** Castro, Jose [CastroJ@AyresAssociates.com]  
**Sent:** Thursday, November 03, 2011 9:26 AM  
**To:** Jonathan Page; Dutton, Greg  
**Cc:** John Peiffer; Martin, Derrick R; McKee, Brian  
**Subject:** RE: RFI CR107 @ Goffinsville

The supplemental Grading Detail was developed using the FDOT Index 515 sheet 7 TURNOUTS. Algebraic difference "A" less than 14% does not required any transition. We have 11.4% (7.5% down + 3.9% up). In consideration to the RV and boat trailers traffic that access the park, we proposed 10' transition. The Greenbook vertical geometry design criteria is applicable to different speed conditions.

Thanks

Jose G Castro  
Transportation - Site Civil Designer  
Ayres Associates  
Sustainable solutions since 1959  
5220 Shad Road, Suite 200-3  
Jacksonville, FL 32257  
Phone 904.260.6288  
Fax 904.262.5536  
[CastroJ@AyresAssociates.com](mailto:CastroJ@AyresAssociates.com)  
[www.AyresAssociates.com](http://www.AyresAssociates.com)

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

**From:** Jonathan Page [mailto:jpage@nassaucountyfl.com]  
**Sent:** Wednesday, November 02, 2011 3:36 PM  
**To:** Dutton, Greg; Castro, Jose  
**Cc:** John Peiffer; Martin, Derrick R  
**Subject:** RE: RFI CR107 @ Goffinsville

Does this meet Greenbook standards without a vertical curve?

Jonathan Page, P.E.  
Engineer III  
Nassau County Engineering Services  
96161 Nassau Place  
Yulee, FL. 32097 (904) 491-7330

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

**From:** Dutton, Greg [mailto:gddutton@wilbursmith.com]  
**Sent:** Wednesday, November 02, 2011 3:17 PM  
**To:** Martin, Derrick R; Jonathan Page  
**Cc:** John Peiffer  
**Subject:** FW: RFI CR107 @ Goffinsville

FYI

Greg Dutton, P.E.  
Wilbur Smith Associates

(O) 904-781-8131 (M) 904-424-8560  
[gutton@wilbursmith.com](mailto:gutton@wilbursmith.com)  
[www.wilbursmith.com](http://www.wilbursmith.com)

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

From: Castro, Jose [mailto:CastroJ@AyresAssociates.com]  
Sent: Wednesday, November 02, 2011 1:44 PM  
To: John Peiffer  
Cc: Dutton, Greg; Tommy Hyatt; McKee, Brian  
Subject: RE: RFI CR107 @ Goffinsville

Yes it is OK, the slope to tie into Goffinsville got reduced from 0.046 to 0.039. Additionally, based on your field condition we can remove the 10 feet vertical curve and construct a tangent between elevation 11.90 and 12.00 (see attached revise sketch).

The construction limits at Goffinsville Road and anticipated scope of work still the same. Please let me know if you have additional questions.

Thanks

Jose G Castro  
Transportation - Site Civil Designer  
Ayres Associates  
Sustainable solutions since 1959  
5220 Shad Road, Suite 200-3  
Jacksonville, FL 32257  
Phone 904.260.6288  
Fax 904.262.5536  
[CastroJ@AyresAssociates.com](mailto:CastroJ@AyresAssociates.com)  
[www.AyresAssociates.com](http://www.AyresAssociates.com)

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

From: John Peiffer [mailto:jpeiffer@floridaroadsinc.com]  
Sent: Wednesday, November 02, 2011 12:34 PM  
To: Castro, Jose  
Cc: Dutton, Greg; Tommy Hyatt  
Subject: RE: RFI CR107 @ Goffinsville

Jose,

We are onsite grading the intersection and have run into an issue with the 11.75' elevation located on Goffinsville Road at the southern point of the V.C. There will be a ponding issue unless we bump that grade up to a 12.0'. Please confirm that this will be OK.

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

From: Castro, Jose [mailto:CastroJ@AyresAssociates.com]  
Sent: Friday, October 21, 2011 10:43 AM  
To: John Peiffer  
Cc: Dutton, Greg; Tommy Hyatt  
Subject: RE: RFI CR107 @ Goffinsville

John

Based on phone conversation, attached please find a supplemental section/grading detail for the Goffinsville Road. The construction limits at Goffinsville Road and anticipated scope of work still the same. Please let me know if you have additional questions.

Thanks

Jose G Castro  
Transportation - Site Civil Designer  
Ayres Associates  
Sustainable solutions since 1959  
5220 Shad Road, Suite 200-3  
Jacksonville, FL 32257  
Phone 904.260.6288  
Fax 904.262.5536  
[CastroJ@AyresAssociates.com](mailto:CastroJ@AyresAssociates.com)  
[www.AyresAssociates.com](http://www.AyresAssociates.com)

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

From: John Peiffer [mailto:jpeiffer@floridaroadsinc.com]  
Sent: Thursday, October 20, 2011 11:01 AM  
To: Castro, Jose  
Cc: Dutton, Greg; Tommy Hyatt  
Subject: RE: RFI CR107 @ Goffinsville

Jose,

The Elevation 45' from the edge of CR-107 as requested on Goffinsville Road is 13.35' in the center of the road.

Should you have any questions or require any additional information please do not hesitate to contact our office.

Thanks  
John Peiffer  
Estimator / Project Manager  
Florida Roads Contracting, Inc.  
Phone: 904-714-0041 X 126  
Fax: 904-714-0160  
Cell 904-219-1037

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

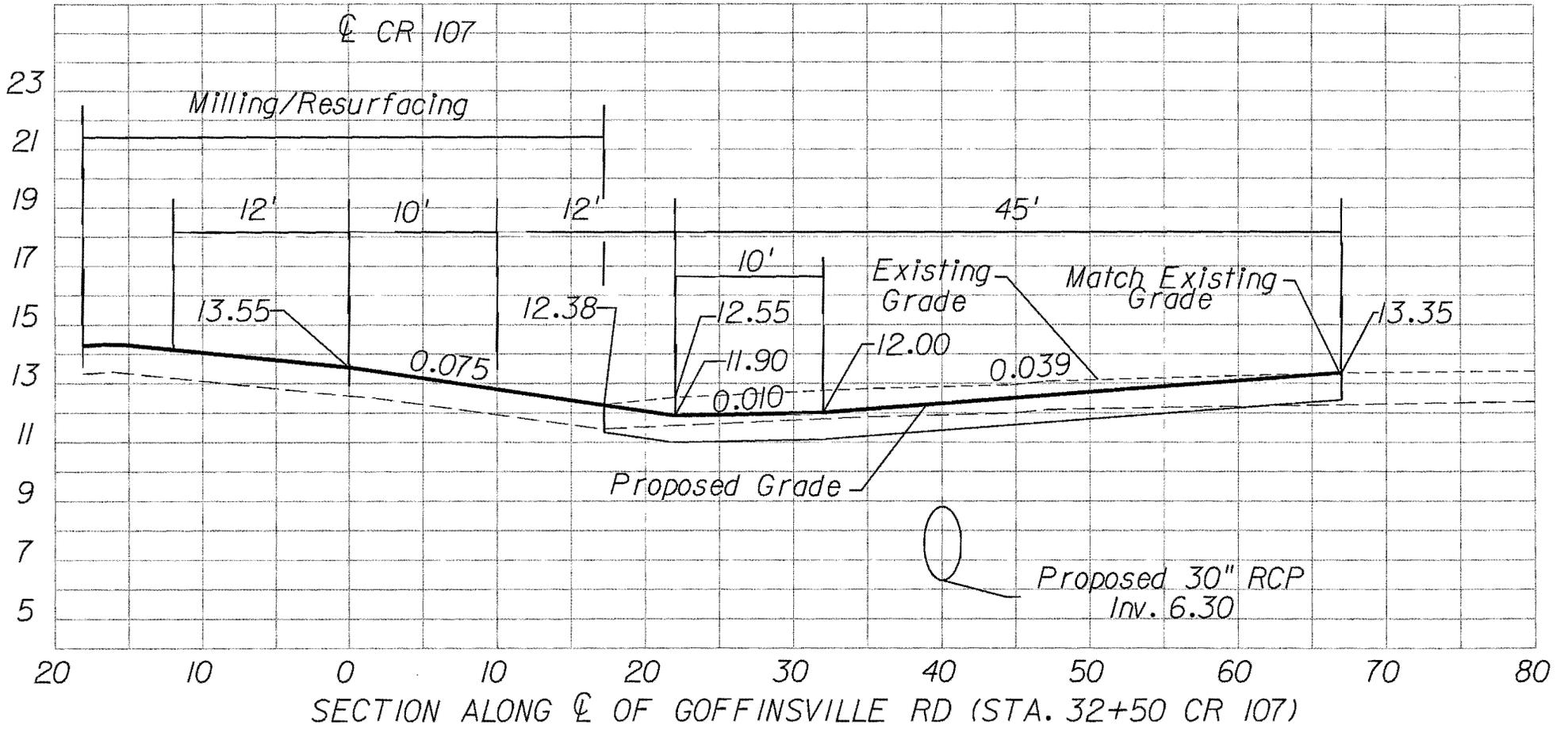
From: John Peiffer  
Sent: Monday, October 17, 2011 11:23 AM  
To: Dutton, Greg  
Subject: RFI CR107 @ Goffinsville

Greg,

Please see the attached spot elevations taken at the intersection of CR-107 & Goffinsville Road. It appears where we tie into Goffinsville Road with the widening there is a significant elevation difference and we may need to take up more of Goffinsville

road to make a more gradual transition. Could you please forward this information to the engineer and let us know what Florida Roads can do to assist.

John Peiffer  
Estimator / Project Manager  
Florida Roads Contracting, Inc.  
Phone: 904-714-0041 X 126  
Fax: 904-714-0160  
Cell 904-219-1037



CR 107 @ GOFFINSVILLE ROAD  
 SUPPLEMENTAL GRADING DETAIL  
 Elevations provided by John Peiffer  
 Florida Roads Contracting, Inc