



LAKE COUNTY

FLORIDA

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ADDENDUM NO. 1

November 16, 2016

ITB No. 17-0802 Road Resurfacing & Related Services

It is the vendor's responsibility to ensure their receipt of all addenda, and to clearly acknowledge all addenda within their initial bid or proposal response. Acknowledgement may be confirmed either by inclusion of a signed copy of this addendum with the initial bid or proposal response, or by completion and return of the addendum acknowledgement section of the solicitation. Failure to acknowledge each addendum may prevent the bid or proposal from being considered for award.

This addendum DOES NOT change the date for receipt of bids (December 6, 2016 at 3:00 p.m.).

1. The following information is provided as indicated during the pre-proposal conference as responses to questions from that meeting. A revised pricing worksheet (Attachment 7) is included in this Addendum and shall replace pricing worksheet in the original solicitation.

Road Resurfacing & Related Services
Solicitation 17-0802
Pre-Proposal Conference on 11/8/2016
Questions & Answers

1. According to the RFP document, the County is requesting Performance and Payment Bonds but no Bid Bond. Is that correct?

Answer: Yes, that is correct.

2. The technical specifications call for SIII mixes, but those currently do not meet FDOT specifications.

Answer: We are aware of that, but prefer to have the capability of a variety of mixes available.

3. Please expound upon the description of the work with regard to the term "multiple vendors."

Answer: The intent is to award to more than one vendor. In the past there have been problems with

involved with another project. The project, once defined, would first be presented to the lowest bidder, who would then decide if they can meet the proposed schedule. If they cannot, it would be presented to the second-low bidder.

4. Which roads do you think you'll be working with in Lake County?

Answer: We have roads throughout the entire county. There are none specific identified for this contract at this time. The most recent work was done near Sorrento, but work can be distributed anywhere within the County. We do try to package the work so as to minimize mobilization, etc. In other words, we will package requirements when we have a reasonable amount of work in a new location.

5. That would mean that on the project order, using the form that you gave, price evaluation will be based then on the cumulative square yards rather than square yards per location.

Answer: Correct. That's why we used a relative low production rate.

6. The technical specifications call for the contractor to make incidental to his asphalt number the clipping of shoulders and the spraying of herbicides. If we can't ride the roadways how can we come up with that number? If I can't look at them how do I know how to estimate?

Answer: Well, you're going to have that list.

7. Not before bid time I'm not going to have a list. If I don't know how much money to load in for that how can I bid?

Answer: The typical cutback on a road you're going to overlay, you're going to cut back 6" beyond the edge of the pavement. You should not have 3' beyond the asphalt. Your standard is going to be 6" beyond the edge of the pavement just so the pavers not hooking material and dragging it out.

8. Without looking at the road, we don't know how many driveways are part of this. You say incidental but if we put together a price without it . . .

I've got to estimate the amount of product. If there are a thousand driveways over a job, it might not be a lot for the whole job but I should account for that.

Answer: Yes. The 1-foot wing out? You'll see that on the project order sheet but you've got to generate a number now? I see that. You're going to have a create a number, a reasonable number based on your experience. The only thing we can do is give you order forms for past jobs so you can figure what is typical.

9. I would like to request a copy of the DAB's pay requests and records for the past few projects so I can see what is usual. I want to see what was typical as how many sq. yards, sq. feet, etc.

Answer: We will include that in the addendum.

10. Before we continue on technical questions, I would like to comment on the submittal package. The amount of information that is required and I don't understand the information you are requesting and how you want it put into booklets.

Answer: All of the information you are required to submit is listed on Page 2. All this proposal information is saying is the guidelines and restrictions on the size of the font, number of pages, etc.

11. So . . . Page 13 or 14, item 2 . . . proposed solutions?

Answer: Yes. All of the detailed or technical information is listed on Pages 2 & 3. The proposal guideline is saying limits on the number of pages, how it is supposed to appear and so on. Some people may want to describe a methodology or product that they want to use if there is an opportunity in the specs for a variance. It isn't always applicable or necessary. Perhaps you have a particular piece of equipment that you use that you believe produces a better finish or is more effective production wise. That's where you would have the chance to tell us. And then you would have a statement of interest on your letterhead, the pricing information, licenses or permits, certificate of insurance and so forth.

12. Technical specifications calls for S-III. This is no longer and FDOT approved mix. FCIII – I haven't even seen it lately. Why is that in there? Marshall mixes are no longer recognized either.

Answer: We want the ability to use a variety of mixes if necessary. We'll get clarification. You'll see that we referenced the 2000 manual for FDOT because of the changes with the Marshall mixes.

**13. And that 7622? Come the first of the year contractors are no longer going to be using rubber.
So . . .**

Answer: I know that we've used the 7622 and 12.5 on roads before. We understand that rubber, is not the greatest thing but we want to have options in case Engineering Division wants to use a particular mix or program.

14. How are you going to test it?

Answer: We understand that. We know that they are not DOT recognized mixes.

15. You have a milling item but no milling thickness.

Answer: It's referenced on the pricing sheet and specs. It's per inch. It is listed on the pricing sheet.

16. There are no thermo-plastic pay items on the price schedule. You want them but there's no place for it.

Answer: We'll have to revise it. We'll want a temp. paint number and then a thermo number.

17. On base repair, your specs call for it by the sq. feet and your bid sheet calls for it by the sq. yd.

*Answer:
The base repair is by sq. yard.*

18. Bid form will be the basis for award?

*Answer:
If you look at the sample project order form, we identify what is typical. And that is what we use to evaluate.*

19. My biggest concern is on shoulder grade . . . there are 2 quantities there -- you've got 19,000 borrow material cu. yds.; and excavation of shoulder 19,000 cu. yds. Why such a vast amount that could upset your total price and make you not the low bidder?

Answer:

That is why our specs talk about unbalanced pricing and how they'll be evaluated. The reason for that (Section 1.3) is that we understand that there are line items that are going to be used and some that aren't likely to be used. You need to evaluate your bid and submit a price as if you're going to do that work. In the past, we have not used the shoulder rehab line item, however and that shoulder rehab stuff is totally different than the 6" cutback.

20. And I know that but its hard when you can't see what the road is we're bidding on.

Answer: We expect you as a technical expert to be able to calculate what is typical. If you can be competitive on a particular item, it gives the County the option to use you for that item.

21. So you're saying, the summary of all of the number is not going to determine the low bidder?

Answer:

No. What we do is figure a theoretical 1 mile road with 20' width and apply the pricing that is bid based on that. That's how we evaluate it.

22. 18' or 20'?

Answer: 20 foot.

We don't include rpm's in that just regular cost items.

23. What about striping?

Answer:

We typically will do double-yellow and edge line.

24. You're basing this on production of asphalt only, what happens if there is more involved like milling, grading? You're basing it on a portion of the scope of work.

Answer:

We feel the current method is a very fair way to calculate. On projects where there is milling, you'll easily exceed the production rate, you'll be getting more done than what is required for that day. But we've provided allowance for weather days or equipment breakdown days.

25. Without riding the street, I have no idea how many manholes there are. How do I make a reasonable assumption on what my costs will be for that?

Answer:

Those are done at cost . . . so whatever you expend at cost for risers, etc. Material costs are provided. But you have to provide for labor.

26. I understand all of this but crack seal? You've got 7,000 gals. of Crackseal on here. You know how much that is? That's more Crackseal than you'll use in the State of Florida in one year? That's not even realistic.

Answer:

If you look at the price schedule, it breaks it up into categories of quantities. There is a price for up to 500 gals., and then a price for 500 – 1000 gals, and then a price for 1,001 – 2000 gals. Etc. This gives you the opportunity to change your unit price based on quantity if you feel that larger quantities may reduce or increase your unit price. If you want to give us a price of zero for 7,000 gals. to lower your overall price then you can do that, but that's a situation where we would consider your bid unbalanced.

27. What happens when you get a project that involves more MOT, such as flaggers more than you'd typically use?

Answer:

We have not set that out as something we need to see incrementally, but it needs to be included in your overall cost. We do have MOT listed in the solicitation.

28. Core samples that you're asking for every 500 ft. Is that for thickness or density?

Answer:

It would be for both.

29. Does this have to be an independent lab or just DOT certified? If we have our own?

Answer:

Regardless of who certifies it, they must be DOT certified.

30. When do you anticipate starting actual construction?

Answer:

Probably end of January. We will have a list ready to go as soon as it goes before the Board.

31. Was this meeting mandatory?

Answer:

No, it is not.

32. Is there a bid bond required? Is there a requirement for the contractor to perform 50% of the work?

Answer:

No.

17-0802 ADDENDUM 1 acknowledged:

Firm Name: _____ Date: _____

Signature: _____ Title: _____

Typed/Printed Name: _____

**ATTACHMENT 7
PRICING WORKSHEET**

	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price
1	Type S-III Asphaltic Concrete	Estimated - 12,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 16,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 45,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 60,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 80,000 SQ YD \$____ SQ YD / per inch** Total \$____	\$_____
	Mobilization	Estimated - 2 \$____ each Total \$____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form.				\$_____
Total Extended Price Type S-III							\$_____
	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price
2	Type S-III Recycled Asphaltic Concrete	Estimated - 12,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 16,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 45,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 60,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 80,000 SQ YD \$____ SQ YD / per inch** Total \$____	\$_____
	Mobilization	Estimated - 2 \$____ each Total \$____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form.				\$_____
Total Extended Price Type S-III Recycled							\$_____

	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price	
3	Type S-I Asphaltic Concrete	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per Inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	\$_____	
	Mobilization	Estimated - 2 \$____ each Total \$____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form.					\$_____
Total Extended Price Type S-I							\$_____	
	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price	
4	Type S-I Recycled Asphaltic Concrete	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$____	\$_____	
	Mobilization	Estimated - 2 \$____ each Total \$____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form					\$_____
Total Extended Price Type S-I Recycled							\$_____	

	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price
5	Type FC-3 Asphaltic Concrete	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	\$_____
	Mobilization	Estimated - 2 \$____ each Total \$_____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form.				\$_____
Total Extended Price Type FC-3							\$_____
	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price
6	Type FC- 9.5 Asphaltic Concrete	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per Inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	\$_____
	Mobilization	Estimated - 2 \$____ each Total \$_____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form.				\$_____
Total Extended Price Type FC-9.5							\$_____

	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price	
7	Type FC-12.5 Asphaltic Concrete	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - ,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	\$_____	
	Mobilization	Estimated - 2 \$____ each Total \$_____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form					\$_____
Total Extended Price Type FC-12.5							\$_____	
	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price	
8	Type FC-12.5 Asphaltic Concrete with Binder PG 76-22	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	Estimated - 1,000 SQ YD \$____ SQ YD / per inch** Total \$_____	\$_____	
	Mobilization	Estimated - 2 \$____ each Total \$_____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form.					\$_____
Total Extended Price Type FC-12.5 with Binder PG 76-22							\$_____	

	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price	
9	Type SP-9.5 Asphaltic Concrete	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per Inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	\$ _____	
	Mobilization	Estimated - 2 \$ ____ each Total \$ ____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form					\$ _____
Total Extended Price Type SP-9.5							\$ _____	
	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price	
10	Type SP-12.5 Asphaltic Concrete	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	Estimated - 1,000 SQ YD \$ ____ SQ YD / per inch** Total \$ ____	\$ _____	
	Mobilization	Estimated - 2 \$ ____ each Total \$ ____	Mobilization shall be included for all of the above in the unit price of the total SQ YD noted on the Project Order Form.					\$ _____
Total Extended Price Recycled Type SP-12.5							\$ _____	

	Description	0-12,000 SQ YD	12,0001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price
11	Milling Existing Asphalt NOTE: This shall be part of the overall resurfacing project. NO mobilization shall apply.	Estimated - 1,000 SQ YD \$____ SQ YD /per inch** Total \$____	Estimated - 16,500 SQ YD \$____ SQ YD /per inch** Total \$____	Estimated - 35,000 SQ YD \$____ SQ YD /per inch** Total \$____	Estimated - 60,000 SQ YD \$____ SQ YD /per inch** Total \$____	Estimated - 80,000 SQ YD \$____ SQ YD /per inch** Total \$____	\$_____
	Description	0-12,000 SQ YD	12,001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	Extended Price
12	Leveling Course NOTE: This shall be part of the overall resurfacing project. NO mobilization shall apply.	Estimated - 12,000 SQ YD \$____ per SQ YD Total \$____	Estimated - 16,500 SQ YD \$____ per SQ YD Total \$____	Estimated - 35,000 SQ YD \$____ per SQ YD Total \$____	Estimated - 60,000 SQ YD \$____ per SQ YD Total \$____	Estimated - 80,000 SQ YD \$____ per SQ YD Total \$____	\$_____
	Description	0-500 Gallons	501-1000 Gallons	1,001-2,500 Gallons	2,501-5,000 Gallons	Over 5,000 Gallons	Extended Price
13	Crack Seal NOTE: This shall be part of the overall resurfacing project. NO mobilization shall apply.	Estimated - 500 Gallons \$____ per Gallon Total \$____	Estimated - 1,000 Gallons \$____ per Gallon Total \$____	Estimated - 2,500 Gallons \$____ per Gallon Total \$____	Estimated - 5,000 Gallons \$____ per Gallon Total \$____	Estimated - 7,000 Gallons \$____ per Gallon Total \$____	\$_____

Description		0-12,000 SQ YD	12,001-25,000 SQ YD	25,001-50,000 SQ YD	50,001-75,000 SQ YD	Over 75,000 SQ YD	\$ _____
14	BASE REPAIRS NOTE: This shall be part of the overall resurfacing project. NO mobilization shall apply	Estimated - 12,000 SQ YD \$_____ per SQ YD/per inch Total \$_____	Estimated - 16,500 SQ YD \$_____ per SQ YD/per inch Total \$_____	Estimated - 35,000 SQ YD \$_____ per SQ YD/per inch Total \$_____	Estimated - 60,000 SQ YD \$_____ per SQ YD/per inch Total \$_____	Estimated - 80,000 SQ YD \$_____ per SQ YD/per inch Total \$_____	\$ _____
15	Pavement Marking Note: This shall be part of the overall resurfacing project. NO mobilization shall apply.	Unit Price		Estimated Usage		Extended Price	
	4 inch white line	\$ (LF)		45,000 LF		\$	
	4 inch yellow line	\$ (LF)		45,000 LF		\$	
	6 inch white line	\$ (LF)		45,000 LF		\$	
	6 inch yellow line	\$ (LF)		45,000 LF		\$	
	8 inch white line	\$ (LF)		500 LF		\$	
	12 inch white line	\$ (LF)		500 LF		\$	
	18 inch white line	\$ (LF)		750 LF		\$	
	18 inch yellow line	\$ (LF)		750 LF		\$	
	24 inch white line	\$ (LF)		300 LF		\$	
	6 inch blue line	\$ (LF)		250 LF		\$	
	Symbol – Single Arrow	\$ (LF)		5 LF		\$	
	Symbol – Combination Arrow	\$ (LF)		5 LF		\$	
	Message – School (includes letters and indicator bars)	\$ (EA)		10 EA		\$	
	Message – Railroad Crossing (includes letters and indicator bars)	\$ (EA)		6 EA		\$	
	Message – Only	\$ (EA)		6 EA		\$	
	Message – Merge	\$ (EA)		6 EA		\$	
	Message – Stop	\$ (EA)		20 EA		\$	
	Message Misc., 4 to 6 letters	\$ (EA)		10 EA LETTER		\$	
	24 inch white stop bar	\$ (EA)		20 EA		\$	

	Special emphasis cross walk 12" x 6' wide	\$ (EA)	5 EA	\$
	Special emphasis cross walk 12" x 10' wide	\$ (EA)	5 EA	\$
	Raised Pavement Markings	\$ (EA)	450 EA	\$
Total Pavement Marking Price				\$ _____

16	THERMOPLASTIC Pavement Marking Note: This shall be part of the overall resurfacing project. NO mobilization shall apply.	Unit Price	Estimated Usage	Extended Price
	4 inch white line	\$ (LF)	45,000 LF	\$
	4 inch yellow line	\$ (LF)	45,000 LF	\$
	6 inch white line	\$ (LF)	45,000 LF	\$
	6 inch yellow line	\$ (LF)	45,000 LF	\$
	8 inch white line	\$ (LF)	500 LF	\$
	12 inch white line	\$ (LF)	500 LF	\$
	18 inch white line	\$ (LF)	750 LF	\$
	18 inch yellow line	\$ (LF)	750 LF	\$
	24 inch white line	\$ (LF)	300 LF	\$
	6 inch blue line	\$ (LF)	250 LF	\$
	Symbol – Single Arrow	\$ (LF)	5 LF	\$
	Symbol – Combination Arrow	\$ (LF)	5 LF	\$
	Message – School (includes letters and indicator bars)	\$ (EA)	10 EA	\$
	Message – Railroad Crossing (includes letters and indicator bars)	\$ (EA)	6 EA	\$
	Message – Only	\$ (EA)	6 EA	\$
	Message – Merge	\$ (EA)	6 EA	\$
	Message – Stop	\$ (EA)	20 EA	\$
	Message Misc., 4 to 6 letters	\$ (EA)	10 EA LETTER	\$
	24 inch white stop bar	\$ (EA)	20 EA	\$
	Special emphasis cross walk 12" x 6' wide	\$ (EA)	5 EA	\$

	Special emphasis cross walk 12" x 10' wide	\$ (EA)	5 EA	\$
	Raised Pavement Markings	\$ (EA)	450 EA	\$
Total THERMOPLASTIC Pavement Marking Price				\$ _____
17	Portable Changeable (Variable) Message Signs per unit per day	\$ (EA)	20 days	\$ _____
18	Hauling of Millings Per SQ YD\Mile	\$ (SQ YD\Mile)	500 miles	\$ _____

<p>TOTAL PRICE (Grand total of adding all total extended prices) \$</p>

** Note: If the County chooses to use one half (1/2) inch increments over the specified one (1) inch, the price quoted for a one (1) inch overlay shall be divided by two (2) to determine the cost for the additional one half (1/2) inch.

2016 PHASE I COUNTYWIDE RESURFACING

TEMPORARY PAINT - PAVEMENT MARKING

THERMOPLASTIC PAVEMENT MARKINGS

SEGMENT #	ROAD NAME	A SEGMENT LYING BETWEEN (FROM)	(TO)	OVER LAY WIDTH (feet)	OVER LAY LENGTH (feet)	OVER LAY TOTAL USING RECYCLED Type III ASPHALT (Sq Yd)	TOTAL USING RECYCLED Type FC 12.5 Modified Polymer Binder (Sq Yd)	LEVEL COURSE Y/N	LEVEL COURSE (Sq Yd)	MILL Y/N	MILL (Sq Yd)	IS THERE A LAYOUT CHANGE REQUIRED, IF YES SEE ATTACHED DIAGRAM	6" YELLOW CENTER LINE (Ln Ft)	6" WHITE/EDGE-LANE GORE-LINE (Ln Ft)	# OF ARROWS	# OF STOP BARS	FEET OF GORE 18" (Ln Ft)	6" YELLOW CENTER LINE (Ln Ft)	6" WHITE/EDGE-LANE GORE-LINE (Ln Ft)	# OF ARROWS	# OF STOP BARS	FEET OF GORE 18" (Ln Ft)	MISC STRIP COST (each)	# OF RPM	VARIABLE MESSAGE BOARD (each per day)	
1-4410-03 thru 13	Main St (4410)	CR 468 (5205)	US 27	40	1280	5689	0	N	0	Y	5689	No	18000	18000	16	0	282	18000	18000	16	0	282	3148	635	21	
1-3840-02	Woodlea Rd (3840)	Lane Park Rd (3637)	Captain Haynes Rd	20	7300	16223	0	N	0	Y	16223	No	19668	1037	8	0	283	19668	1037	8	0	283	0	256	6	
1-3840-07	Woodlea Rd (3840)	Cedar Av	SR 19	20	1065	2367	0	N	0	Y	2367	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-3840-08	Woodlea Rd (3840)	Cedar Av	SR 19	25	382	1062	0	N	0	Y	1062	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-3840-09	Woodlea Rd (3840)	Cedar Av	SR 19	30	546	1820	0	N	0	Y	1820	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wekiva River Area																										
3-4298-01	Wekiva River Rd (4298)	End of Co Maint	SR 46	20	7815	17367	0	N	0	N	0	Yes	10954	0	0	0	0	10954	0	0	0	0	0	0	0	0
3-4098B-01	Chipokk TI (4098B)	Wekiva River Rd (4298)	Nocatee TI (4198B)	20	2318	5152	0	N	0	N	0	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4198B-01	Nocatee TI (4198B)	Dead End	Dead End	20	2785	6189	0	N	0	N	0	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-3024-02	Number Two Rd (3024)	Blue Sink Rd (2928)	Mare Av	19	4600	9712	0	N	0	N	0	No	9200	0	0	0	0	9200	0	0	0	0	0	0	0	0
1-3024-02	Number Two Rd (3024)	Blue Sink Rd (2928)	Mare Av	24	1785	4760	0	N	0	N	0	No	3570	0	0	0	0	3570	0	0	0	0	0	0	0	0
1-3024-02	Number Two Rd (3024)	Dive Drive	SR 19	26	394	1139	0	N	0	N	0	No	788	0	0	0	0	788	0	0	0	0	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-1503-01	Sioans Ridge Rd (1503)	Bay Lake Rd (0604)	SR 50	20	11645	25878	0	N	0	N	0	No	23290	0	0	0	0	23290	0	0	0	0	0	0	0	0
2-2345-01	Floantine Cr (2345)	Leatrice Dr (2244)	Dead End	20	729	1620	0	N	0	N	0	No	100	0	0	0	0	100	0	0	0	0	0	0	0	0
2-2345-02	Floantine Cr (2345)	Leatrice Dr (2244)	Dead End	80	85	756	0	N	0	N	0	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0	0	0	1	0	0	0	0
2-2244-01	Leatrice Dr (2244)	CR 561 (3047)	Dead End	20	2328	5259	0	N	0	N	0	No	200	0	0	0	0	200	0	0	0	0	0	0	0	0
2-2244-02	Leatrice Dr (2244)	Floantine Cr (2345)	Dead End	80	87	837	0	N	0	N	0	No	0	0	0	1	0	0	0							

2016 PHASE I COUNTYWIDE RESURFACING

SEGMENT #	ROAD NAME	A SEGMENT LYING BETWEEN (FROM)	A SEGMENT LYING BETWEEN (TO)	OVER LAY WIDTH (feet)	OVER LAY LENGTH (feet)	RADIUS	OVER LAY TOTAL USING RECYCLED Type III ASPHALT (sq Yd)	TOTAL USING RECYCLED Type FC 12.5 Modified Polymer Binder (sq Yd)	LEVEL COURSE Y/N	LEVEL COURSE (sq Yd)	MILL Y/N	MILL (sq Yd)	IS THERE A LAYOUT CHANGE REQUIRED, IF YES SEE ATTACHED DIAGRAM	6" YELLOW CENTER LINE (Ln Ft)	6" WHITE/EDGE-LANE GORE-LINE (Ln Ft)	# OF ARROWS (each)	# OF STOP BARS (each)	FEET OF GORE 18" (Ln Ft)	6" YELLOW CENTER LINE (Ln Ft)	6" WHITE/EDGE-LANE GORE-LINE (Ln Ft)	# OF ARROWS (each)	# OF STOP BARS (each)	FEET OF GORE 18" (Ln Ft)	MISC STRIP COST (each)	# OF RPM (each)	VARIABLE MESSAGE BOARD (each per day)	
																											TEMPORARY PAINT - PAVEMENT MARKING
3-4561-01	CR 19A (4561)	SR 19	Close Ct (4560)	24	861		2296	0	N	0	Y	2296	No	7580	6330	13	0	197	7580	6330	13	0	197	0	272	14	
3-4561-02	CR 19A (4561)	Codding Pl	Close Ct (4560)	43	435		2079	0	N	0	Y	2079	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4561-03/04	CR 19A (4561)	Codding Pl	Bay Rd (4260)	36	482		1928	0	N	0	Y	1928	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4561-05/06	CR 19A (4561)	Bay Rd (4260)	Dodson Cutoff (4460)	48	193		1030	0	N	0	Y	1030	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4561-07	CR 19A (4561)	Bay Rd (4260)	Dodson Cutoff (4460)	44	207		1012	0	N	0	Y	1012	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4561-08	CR 19A (4561)	Bay Rd (4260)	Dodson Cutoff (4460)	27	210		810	0	N	0	Y	810	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4561-09	CR 19A (4561)	Bay Rd (4260)	Dodson Cutoff (4460)	27	170		510	0	N	0	Y	510	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4561-10	CR 19A (4561)	Bay Rd (4260)	Dodson Cutoff (4460)	36	151		604	0	N	0	Y	604	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-4561-11	CR 19A (4561)	Bay Rd (4260)	Dodson Cutoff (4460)	50	227		1262	0	N	0	Y	1262	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Radius at Close Ct			312		312	0	N	0	Y	312	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Radius at Bay Rd (no stop bar) - one way road			400		400	0	N	0	Y	400	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3-5789-01	West Huff Rd (5789)	SR 44	Huff Rd (5991)	21	5694		13286	0	N	0	N	0	No	11145	0	0	0	0	0	11145	0	0	0	0	380	0	0
		Radius at Huff Rd			176		176	0	N	0	N	0	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Radius at SR 46			158		158	0	N	0	N	0	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Kurt Street	Ardice Av	24	2726		0	10904	N	0	Y	10904	No	5080	6330	6	0	132	6170	7120	6	0	0	132	703	167	14
		Kurt Street	turn lane		1774		0	2661	N	0	Y	2661	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			West Atwater Avenue						N	0	Y		No	0	0	0	0	0	0	0	0	0	0	0	0	0	0

* asphalt and milling are calculated at 1.5 square yards because the scope of work is to be 1.5" milling and 1.5" of asphalt. Misc stripping cost is for one crosswalk, paint and thermo, and thermo for two school messages. Thermo quantities are more to include the thermo stripping of the area paved by another contractor.

Overlay	FC 12.5 with Recycled Sill	Blinder	Leveling	Milling	Center Line	Edge Line	Arrows	Stop Bar	Gore	Center Line	Edge Line	Arrows	Stop Bar	Gore	Misc Stripping	RPM	VMIB
Unit Description	Per Sq Yd	Per Sq Yd	Per Sq Yd	Per Sq Yd	Per Lf	Per Lf	Each	Each	Per Lf	Per Lf	Per Lf	Each	Each	Per Lf	Each	Each	Per Each
Total Unit	185,140.00	13,565.00	1,075	79,713	119,350	26,366	38	23	762	119,350	26,366	38	23	762	3,528	1,164	41
Unit Cost	\$ 6.20	\$ 7.50	\$ 3.20	\$ 1.47	\$ 0.22	\$ 0.22	\$ 21.00	\$ 20.00	\$ 0.63	\$ 0.75	\$ 0.75	\$ 59.00	\$ 75.00	\$ 2.00	\$ -	\$ 4.50	\$ 75.00
Total Cost	\$1,147,868.00	\$ 101,737.50	\$ 3,440.00	\$ 117,178.11	\$ 26,257.00	\$ 5,800.52	\$ 798.00	\$ 460.00	\$ 480.06	\$ 89,512.50	\$ 19,774.50	\$ 2,242.00	\$ 1,725.00	\$ 1,524.00	\$ 3,528.00	\$ 5,238.00	\$ 3,075.00
Total lump sum NOT TO EXCEED cost for this notice to proceed																	
\$ 1,530,638.19																	

Notes
 VMS Boards - Main Street in Leeburg shall have 3 VMS boards for one week. One board shall be at the intersection with US 27, one at the intersection of CR 468 and another near the intersection of Lone Oak Drive. **CR 19A** in Mount Dora shall have 2 VMS boards for one week. There shall be one board located at each end of the project limits. **Woodlea Rd** in Tavares shall have 2 VMS boards for three days, one at the intersection of SR 19 and another either at the Captain Haynes Rd intersection or the end of the project limit.

Date Returned: 12/14/15
 Contractor Representative: [Signature]
 County Representative: [Signature] 11/30/15
William J. Batschmidt, Vice President

- CHANGE ORDER REQUEST -

PO # ISSUED: 20160814		Date: 12/16/2015	
REQ #: _____		C/O: S. Dugan Vendor: DAB Constructors, Inc.	
Please Change the Following Item(s):			
Item No.	From Unit Price	To Unit Price	From Quantity To Quantity
1	\$ 1,530,638.19	\$ 1,393,216.78	
Explanation: (Required)			
Reduce funding on Line 1 (5056350.860679) by \$137,421.41 for the Kurt Street resurfacing which should be paid through another account (5056350.860674).			
Original PO Amount:		\$ 1,530,638.19	
Previous Change Orders:		\$ -	
Increase/Decrease PO Amount:		\$ (137,421.41)	
The new total amount of this P.O. is:		\$ 1,393,216.78	
Please Add the Following Item(s):			
Item No.	Description	Fund, CC, Obj. Code	Quantity Unit Price
2	Kurt Street resurfacing	5056350.860674	\$137,421.41
Explanation: (Required)			
Kurt Street resurfacing is to be paid for from a separate account 5056350.860674 instead of the account for the annual countywide resurfacing account 5056350.860679.			
Original PO Amount:		\$ 1,530,638.19	
Previous Change Orders:		\$ (137,421.41)	
Increase/Decrease PO Amount:		\$ 137,421.41	
The new total amount of this P.O. is:		\$ 1,530,638.19	

Cancel Entire Purchase Order: _____

(Requires Requestor Signature)

Cancel Item Numbers: _____

Accounting Data Changes: N/A

Change Vendor to: _____

Vendor #: _____

Requested By: Brenda Press *BPress* 12/16/15 ←

Approved By: _____
Lori Koontz, Road Operations Division Manager / Jim Stivender, Jr., Public Works Director ← **Mandatory Blocks**

Phone Number: 352-343.6439 ←

Budget Office: _____ ← **Budget Signature is required for any changes to 860.6__**

County Manager's Signature: _____
Required if Change Order over 10%, excluding Term and Supply Contracts)

Need change Order Done By: ASAP

(Date)

Purchasing Use Only
Change Order Input By: _____ On: _____ (Date)

Contract Change Order

**Lake County
Department of Public Works
437 Ardice Avenue
Eustis, FL 32726**

Date: 01/27/16
Project No.:
Location: 2016 Countywide
Resurfacing Phase I
Contract No: 20160814
Change Order No.: 2

To:
D.A.B. Constructors, Inc.
P. O. Box 1589
Inglis, FL 34449

YOU ARE HEREBY REQUESTED TO COMPLY WITH THE FOLLOWING CHANGES FOR THE AGREEMENT, PLANS AND SPECIFICATIONS			
ITEM NO.	DESCRIPTION IN CHANGES - QUANTITIES, UNITS, UNIT PRICES, CHANGE IN COMPLETION SCHEDULE, ETC.	DECREASE IN CONTRACT PRICE	INCREASE IN CONTRACT PRICE
1	Add thermoplastic striping along Woodlea Road as follows: 900 LF of 6" Yellow centerline @ \$0.75/lf = \$675.00 575 LF of 6" White edgeline @ \$0.75/lf = \$431.25 3 Single Turn Arrows @ \$59.00 each = \$177.00		\$1,283.25
	Per attached Exhibit "A"		
	Change in contract price due to change order:		
	Total Decrease	\$ -	
	Total Increase		\$ 1,283.25
	Difference		\$ 1,283.25
	Net Increase /Decrease Contract Price		\$ 1,283.25

The sum of **\$1,283.25** is hereby ~~added to~~ subtracted from the total agreement price, and the total adjusted agreement price to date thereby is **\$1,555,877.60**. This document shall become an amendment to the agreement and all other provisions of the agreement shall apply hereto.

Recommended by: _____
Jim Stivender, Jr., P.E., P.L.S., Director, Dept. of Public Works

Date: 2/3/2016

Accepted by: _____
William Bachschmidt, Vice President, D.A.B Constructors, Inc.

Date: 2-2-16

Approved by: _____
David Heath, County Manager

Date: 22 FEB 16

To be deducted from 3040.5056350.860679

**D.A.B. CONSTRUCTORS, INC.
P.O. BOX 1589 INGLIS, FL. 34449
REQUEST FOR CHANGE ORDER**

TO: Public Works
LAKE COUNTY
323 North Sinclair Avenue
Tavares, Fl. 32778

Lake County PO # 20160814
1/26/2016

DAB JOB NO.: 601

As Requested by Lake County
ADD The Following to the Contracted Work

WOODLEA ROAD				
6" Yellow Center Line- Thermoplastic	LF	900	\$ 0.75	\$ 675.00
6" White Edge Line-Thermoplastic	LF	575	\$ 0.75	\$ 431.25
Arrows -Thermoplastic	EA	3	\$ 59.00	\$ 177.00

Total Change Order Requested \$ 1,283.25

Kathryn Barnes-Project Manager



Digitally signed by Kathryn D Barnes
DN:
OID.0.9.2342.19200300.100.1.1=A0109800000014CFCB9863B0000101F,
CN=Kathryn D Barnes, OU=D.A.B. CONSTRUCTORS INC, O=IdenTrust
ACES Business Representative, C=US
Date: 2016.02.17 08:03:28-0500

Contract Change Order

Lake County
Department of Public Works
323 North Sinclair Avenue
Tavares, FL 32778

Date: 04/29/16
 Project No.:
 Location: 2016 Countywide
 Resurfacing Phase I
 Contract No: 20160814
 Change Order No.: 3

To:
 D.A.B. Constructors, Inc.
 P. O. Box 1589
 Inglis, FL 34449

YOU ARE HEREBY REQUESTED TO COMPLY WITH THE FOLLOWING CHANGES FOR THE AGREEMENT, PLANS AND SPECIFICATIONS

ITEM NO.	DESCRIPTION IN CHANGES - QUANTITIES, UNITS, UNIT PRICES, CHANGE IN COMPLETION SCHEDULE, ETC.	DECREASE IN CONTRACT PRICE	INCREASE IN CONTRACT PRICE
1	Changes in striping, VMS Boards, and RPMs resulting in a reduction in contract price for the following roads: Woodlea Rd., Kurt St., Wekiva River Rd., West Huff Rd., Main St., So. Buckhill Rd., Marion County Rd., Number Two Rd., Florantine Cr., Leatrice Dr., Sloans Ridge Rd., and CR 19A. Per attached Exhibit "A"	\$ 26,997.11	
2	Add Overruns to Striping or RPM's to following roads: Woodlea Rd., Kurt St., Number Two Rd., and CR 19A. Per attached Exhibit "A"		\$ 718.02
3	Additional Friction and Milling Costs for Main Street Per attached Exhibit "B"		\$ 19,540.99
	Change in contract price due to change order:		
	Total Decrease	\$ 26,997.11	
	Total Increase		\$ 20,259.01
	Difference		\$ (6,738.10)
	Net Increase/Decrease in Contract Price		\$ (6,738.10)

The sum of **\$6,738.10** is hereby added to/**subtracted from** the total agreement price, and the total adjusted agreement price to date thereby is **\$1,549,139.50**. This document shall become an amendment to the agreement and all other provisions of the agreement shall apply hereto.

Recommended by: _____
 Jim Stivender, Jr., P.E., P.L.S., Director, Dept. of Public Works

Date: _____

Accepted by: _____
 William Bachschmidt, Vice President, D.A.B Constructors, Inc.

Date: _____

Approved by: _____
 David Heath, County Manager

Date: _____

EXHIBIT A

D.A.B. CONSTRUCTORS, INC.

Lake County PO # 20160814

OVER RUNS TO DATE- TRACKING SHEET

4/29/2016

DAB JOB NO.: 601-2016 ph 1

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	Quantity Placed	OVER/Under Contract Qty	UNIT Price	Adjustment to Total	Total Overrun	Total Underrun
WOODLEA ROAD									
	6" Yellow Center Line	LF	19668	17100.00	-2568.00	\$ 0.22	\$ (564.96)	\$ -	\$ (564.96)
	6" White Edge Line	LF	1037	522.00	-515.00	\$ 0.22	\$ (113.30)	\$ -	\$ (113.30)
	Arrows	EA	8	5.00	-3.00	\$ 21.00	\$ (63.00)	\$ -	\$ (63.00)
	6" Yellow Center Line- Thermoplastic	LF	19668	17100.00	-2568.00	\$ 0.75	\$ (1,926.00)	\$ -	\$ (1,926.00)
	6" White Edge Line- Thermoplastic	LF	1037	522.00	-515.00	\$ 0.75	\$ (386.25)	\$ -	\$ (386.25)
	Arrows -Thermoplastic	EA	8	5.00	-3.00	\$ 59.00	\$ (177.00)	\$ -	\$ (177.00)
	RPM	EA	256	283.00	27.00	\$ 4.50	\$ 121.50	\$ 121.50	\$ -

D.A.B. CONSTRUCTORS, INC.

Lake County PO # 20160814

OVER RUNS TO DATE- TRACKING SHEET

4/29/2016

DAB JOB NO.: **601-2016 ph 1**

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	Quantity Placed	OVER/Under Contract Qty	UNIT Price	Adjustment to Total	Total Overrun	Total Underrun
KURT STREET									
	6" Yellow Center Line	LF	5080	5274.00	194.00	\$ 0.22	\$ 42.68	\$ 42.68	\$ -
	6" White Edge Line	LF	6030	4972.00	-1058.00	\$ 0.22	\$ (232.76)	\$ -	\$ (232.76)
	Arrows	EA	6	3.00	-3.00	\$ 21.00	\$ (63.00)	\$ -	\$ (63.00)
	Gore 18"	LF	132		-132.00	\$ 0.63	\$ (83.16)	\$ -	\$ (83.16)
	6" Yellow Center Line- Thermoplastic	LF	6170	5274	-896.00	\$ 0.75	\$ (672.00)	\$ -	\$ (672.00)
	6" White Edge Line- Thermoplastic	LF	7120	4972	-2148.00	\$ 0.75	\$ (1,611.00)	\$ -	\$ (1,611.00)
WEKIVA RIVER									
	6" Yellow Center Line	LF	11264	5786	-5478.00	\$ 0.22	\$ (1,205.16)	\$ -	\$ (1,205.16)
	Stop Bar	EA	3	3	0.00	\$ 20.00	\$ -	\$ -	\$ -
	Thermoplastic	LF	11264	5786	-5478.00	\$ 0.75	\$ (4,108.50)	\$ -	\$ (4,108.50)
WEST HUFF ROAD									
	6" Yellow Center Line	LF	11145	10500	-645.00	\$ 0.22	\$ (141.90)	\$ -	\$ (141.90)
	6" Yellow Center Line- Thermoplastic	LF	11145	10500	-645.00	\$ 0.75	\$ (483.75)	\$ -	\$ (483.75)

D.A.B. CONSTRUCTORS, INC.

Lake County PO # 20160814

OVER RUNS TO DATE- TRACKING SHEET

4/29/2016

DAB JOB NO.: **601-2016 ph 1**

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	Quantity Placed	OVER/Under Contract Qty	UNIT Price	Adjustment to Total	Total Overrun	Total Underrun
	Main Street								
	6" Yellow Center Line	LF	18000	14424.00	-3576.00	\$ 0.22	\$ (786.72)	\$ -	\$ (786.72)
	6" White Edge Line	LF	18000	13998.00	-4002.00	\$ 0.22	\$ (880.44)	\$ -	\$ (880.44)
	Gore 18"	LF	282	92.00	-190.00	\$ 0.63	\$ (119.70)	\$ -	\$ (119.70)
	CROSSWALK 12X6-PAINT	EA	4	2.00	-2.00	\$ 95.00	\$ (190.00)	\$ -	\$ (190.00)
	CROSSWALK 12X10-PAINT	EA	4	2.00	-2.00	\$ 127.00	\$ (254.00)	\$ -	\$ (254.00)
	6" Yellow Center Line-Thermoplastic	LF	18000	14424	-3576.00	\$ 0.75	\$ (2,682.00)	\$ -	\$ (2,682.00)
	6" White Edge Line-Thermoplastic	LF	18000	13998	-4002.00	\$ 0.75	\$ (3,001.50)	\$ -	\$ (3,001.50)
	Gore 18"-thermoplastic	LF	282	251	-31.00	\$ 2.00	\$ (62.00)	\$ -	\$ (62.00)
	CROSSWALK 12X10-THERMOPLASTIC	EA	4	2	-2.00	\$ 260.00	\$ (520.00)	\$ -	\$ (520.00)
	RPM	EA	635	624	-11.00	\$ 4.50	\$ (49.50)	\$ -	\$ (49.50)

D.A.B. CONSTRUCTORS, INC.

Lake County PO # 20160814

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4/29/2016

DAB JOB NO.: **601-2016 ph 1**

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	Quantity Placed	OVER/Under Contract Qty	UNIT Price	Adjustment to Total	Total Overrun	Total Underrun
SOUTH BUCKHILL ROAD									
	6" Yellow Center Line	LF	8409	8181.00	-228.00	\$ 0.22	\$ (50.16)	\$ -	\$ (50.16)
	6" Yellow Center Line-Thermoplastic	LF	8409	8181	-228.00	\$ 0.75	\$ (171.00)	\$ -	\$ (171.00)
MARION COUNTY ROAD									
	6" Yellow Center Line	LF	5094	4636.00	-458.00	\$ 0.22	\$ (100.76)	\$ -	\$ (100.76)
	6" Yellow Center Line-Thermoplastic	LF	5094	4636.00	-458.00	\$ 0.75	\$ (343.50)	\$ -	\$ (343.50)
NUMBER TWO ROAD									
	6" Yellow Center Line	LF	13558	12966.00	-592.00	\$ 0.22	\$ (130.24)	\$ -	\$ (130.24)
	CROSSWALK 12X10-PAINT	EA	0	1.00	1.00	\$ 127.00	\$ 127.00	\$ 127.00	\$ -
	Thermoplastic	LF	13558	12966.00	-592.00	\$ 0.75	\$ (444.00)	\$ -	\$ (444.00)
	CROSSWALK 12X10-THERMOPLASTIC	EA	0	1.00	1.00	\$ 260.00	\$ 260.00	\$ 260.00	\$ -

D.A.B. CONSTRUCTORS, INC.

Lake County PO # 20160814

4/29/2016

OVER RUNS TO DATE- TRACKING SHEET

DAB JOB NO.: 601-2016 ph 1

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	Quantity Placed	OVER/Under Contract Qty	UNIT Price	Adjustment to Total	Total Overrun	Total Underrun
	FLORANTINE CIRCLE								
	Stop Bar	EA	1	0.00	-1.00	\$ 20.00	\$ (20.00)	\$ -	\$ (20.00)
	Stop Bar-thermoplastic	EA	1	0.00	-1.00	\$ 75.00	\$ (75.00)	\$ -	\$ (75.00)
	LEATRICE DRIVE								
	Stop Bar	EA	2	0.00	-2.00	\$ 20.00	\$ (40.00)	\$ -	\$ (40.00)
	Stop Bar-thermoplastic	EA	2		-2.00	\$ 75.00	\$ (150.00)	\$ -	\$ (150.00)
	SLOANS RIDGE								
	6" Yellow Center Line	LF	23494	20414.00	-3080.00	\$ 0.22	\$ (677.60)	\$ -	\$ (677.60)
	6" Yellow Center Line-Thermoplastic	LF	23494	20414.00	-3080.00	\$ 0.75	\$ (2,310.00)	\$ -	\$ (2,310.00)

D.A.B. CONSTRUCTORS, INC.

Lake County PO # 20160814

4/29/2016

OVER RUNS TO DATE- TRACKING SHEET

DAB JOB NO.: **601-2016 ph 1**

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	Quantity Placed	OVER/Under Contract Qty	UNIT Price	Adjustment to Total	Total Overrun	Total Underrun
	CR 19A								
	6" Yellow Center Line	LF	7580	7752.00	172.00	\$ 0.22	\$ 37.84	\$ 37.84	\$ -
	6" White Edge Line	LF	7329	6367.00	-962.00	\$ 0.22	\$ (211.64)	\$ -	\$ (211.64)
	Gore 18"	LF	197		-197.00	\$ 0.63	\$ (124.11)	\$ -	\$ (124.11)
	6" Yellow Center Line- Thermoplastic	LF	7580	7752.00	172.00	\$ 0.75	\$ 129.00	\$ 129.00	\$ -
	6" White Edge Line- Thermoplastic	LF	7329	6367.00	-962.00	\$ 0.75	\$ (721.50)	\$ -	\$ (721.50)

TOTALS FOR PAVEMENT MARKINGS

\$ (25,229.09) \$ 718.02 \$ (25,947.11)

\$ (25,229.09) \$ (25,229.09)

D.A.B. CONSTRUCTORS, INC.

Lake County PO # 20160814

OVER RUNS TO DATE- TRACKING SHEET

4/29/2016

DAB JOB NO.: 601-2016 ph 1

ITEM	DESCRIPTION	UNIT	CONTRACT QUANTITY	Quantity Placed	OVER/Under Contract Qty	UNIT Price	Adjustment to Total	Total Overrun	Total Underrun
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PLUS - NON PAVEMENT MARKINGS ITEMS NOT UTILIZED IN PO

	KURT STREET								
VMB	EA	14	0	-14.00	75 \$	(1,050.00) \$	-		(1,050.00)

EXHIBIT B

Lake County Annual Resurfacing- 2016 Phase 1 Main Street
 DAB Constructors, Inc. -Cost for Requirement to Place Friction In Lieu of Contracted S3-Error

FRICITION PLACED ON MAIN STREET	Quantity	Unit Measure	UNIT COST FC 12.5 w/ poly	UNIT COST S3	Cost Difference	Added Cost For FC
FC12.5 PLACED ON Main Street at Counties Direction (555.55 tons)	6270.83 SY		\$ 7.50	\$ 6.20	\$ 1.30	\$ 8,152.08

Additional Milling Depth of 1/2"	Quantity	Unit Measure	Unit Cost	Added Cost
Unit Cost of \$1.47 /2 for added 1/2"	6270.83		\$ 0.74	\$ 4,609.06

Cost for Wasted Asphalt and Crew Down Time waiting on Friction Mix to be delivered			
S3 ASPHALT WASTED DUE TO REQUIREMENT BY COUNTY TO PLACE 12.5	Quantity	Unit Measure	Cost for Waste Asphalt
DT 29	20.6	Tons	
DT 41	20.29	Tons	
DT 35	20.87	Tons	
DT 16	20.26	Tons	
DT 31	20.51	Tons	
DT 47	20.74	Tons	
TOTAL TONS OF S3 WASTED	123.27	Tons	
Theoretical SY @ 1" using 100 lbs/SY inch	2465.4 SY		\$ 6.20
			\$ 15,285.48

Lake County Annual Resurfacing- 2016 Phase 1 Main Street
 DAB Constructors, Inc. -Cost for Requirement to Place Friction In Lieu of Contracted S3-Error

SUMMARY OF ADDED COST

ADDITIONAL COST FOR FRICTION	\$ 8,152.08
ADDITIONAL DEPTH OF MILLING	\$ 4,609.06
WASTED ASPHALT AND CREW PRODUCTIVITY	\$ 15,285.48
GRAND TOTAL	\$ 28,046.62

OFFER OF SETTLEMENT ON ISSUE

ADDITIONAL COST FOR FRICTION	\$ 8,152.08
ADDITIONAL DEPTH OF MILLING	\$ 4,609.06
DISCOUNTED COST FOR WASTED ASPHALT (123.27TONS @ \$55)	6779.85
GRAND TOTAL	\$ 19,540.99