#### COUNTY COUNCIL OF BEAUFORT COUNTY

ADMINISTRATION BUILDING 100 RIBAUT ROAD POST OFFICE DRAWER 1228 BEAUFORT, SOUTH CAROLINA 29901-1228 TELEPHONE: (843) 255-1000

**AGENDA** 

PUBLIC FACILITIES COMMITTEE

Monday, April 21, 2014

4:00 p.m.

Conference Room, Building 3

Beaufort Industrial Village

104 Industrial Village Road, Beaufort

D. PAUL SOMMERVILLE CHAIRMAN

STEWART H. RODMAN VICE CHAIRMAN

COUNCIL MEMBERS

CYNTHIA M. BENSCH RICK CAPORALE GERALD DAWSON BRIAN E. FLEWELLING STEVEN G. FOBES WILLIAM L. MCBRIDE GERALD W. STEWART ROBERTS "TABOR" VAUX, JR. LAURA L. VON HARTEN

Committee Members:

Gerald Dawson, Chairman Steve Fobes, Vice Chairman Cynthia Bensch Rick Caporale Brian Flewelling William McBride Jerry Stewart FAX: (843) 255-9401 GARY KUBIC COUNTY ADMINISTRATOR www.bcgov.net

BRYAN J. HILL DEPUTY COUNTY ADMINISTRATOR

> JOSHUA A. GRUBER COUNTY ATTORNEY

SUZANNE M. RAINEY CLERK TO COUNCIL

Staff Support: Rob McFee, Division Director

- 1. CALL TO ORDER 4:00 P.M.
- 2. A RESOLUTION AUTHORIZING THE COUNTY ADMINISTRATOR TO ENTER INTO A GIFT AGREEMENT WITH THE COMMUNITY FOUNDATION OF THE LOWCOUNTRY FOR ACQUISITION OF THE "SAIL" SCULPTURE (resolution) (agreement)
- 3. SPANISH MOSS TRAIL / REQUEST FOR LOCAL (3%) ACCOMMODATIONS TAX FUNDS
  - A. Albergottie Creek Trestle Renovations / Segment 6 (backup)
  - B. Additional 2,100 Feet from Broad River Road to Parris Island Gateway / Segment 6 (backup)
- 4. PALMETTO ELECTRIC COOPERATIVE AGREEMENT FOR BLUFFTON PARKWAY PHASE 5A SEGMENT 2 (backup)
- 5. CONSIDERATION OF CHANGE ORDERS
  - A. Change Orders for Bluffton Parkway Phase 5A Segment 2 Construction (backup)
  - B. Change Orders for SC 170 Widening Construction (backup)
- 6. DISCUSSION / NUISANCE ABATEMENT ACTION (10 CHESTERFIELD LAKE DRIVE)
- 7. EXECUTIVE SESSION
  - A. Discussion of negotiations incident to proposed contractual arrangements and proposed sale or purchase of property, the receipt of legal advice where the legal advice relates to a pending, threatened, or potential claim or other matters covered by the attorney-client privilege, settlement of legal claims, or the position of the public agency in other adversary situations involving the assertion against the agency of a claim.
- 8. ADJOURNMENT

2014 Strategic Plan: Committee Assignments

Animal Services Facility: Evaluation and Direction Bridge Replacement Plan and Funding Mechanism County Information Technology Upgrade Plan

Countywide Telecommunications Infrastructure Master Plan: Development and Funding

Long Range Regional Transportation Model/Plan: Development

Pinckney Island: Plan and Funding Transfer Station: Direction





# A RESOLUTION OF BEAUFORT COUNTY, SOUTH CAROLINA, AUTHORIZING THE EXECUTION OF A GIFT AGREEMENT WITH THE COMMUNITY FOUNDATION OF THE LOWCOUNTRY FOR THE ACQUISITION OF THE "SAIL" SCULPTURE.

**WHEREAS**, the Community Foundation of the Lowcountry (hereinafter called "Foundation") created a Public Art Fund for the purpose of funding and acquiring public art and outdoor sculpture to be placed in the public realm within the Town of Hilton Head Island and includes the Hilton Head Island Airport (hereinafter called ("Airport"), and;

**WHEREAS**, the Foundation acquired a sculpture entitled "Sail" (hereinafter "Artwork") on [DATE], and;

**WHEREAS**, the County acknowledges the value of public art and has committed to support art in the public realm, and;

**WHEREAS**, the Foundation wishes to maximize public enjoyment and appreciation of the Artwork and the Foundation approved the Airport for placement of public art, and;

**WHEREAS,** the Foundation desires to donate the Artwork to the County for display as public art, and the County desires to accept the Artwork, in accordance with certain agreed upon terms, and;

**WHEREAS**, where the cost of the installation and maintenance of the selected sculpture are minimal and can be assumed by the Airport, and;

# NOW, THEREFORE, BE IT, AND IT HEREBY IS, RESOLVED BY THE COUNTY COUNCIL FOR BEAUFORT COUNTY, SOUTH CAROLINA, THAT:

- 1. The County Administrator is hereby authorized to execute and deliver a gift agreement with the Community Foundation of the Lowcountry for the acquisition of the "Sail" sculpture, a copy of which is attached hereto.
- 2. The County Administration is hereby authorized to take such other and further actions as may be necessary to complete the actions authorized hereby.

DONE this	day of	, 2014.
		BEAUFORT COUNTY COUNCIL
		D. Paul Sommerville, Chairman

APPROVED AS TO FORM:					
Joshua A. Gruber, County Attorney					
ATTEST:					
Suzanne M. Rainey, Clerk to Council					

STATE OF SOUTH CAROLINA	)	
	)	<b>AGREEMENT</b>
COUNTY OF BEAUFORT	)	

**THIS AGREEMENT** is made this \_\_\_\_\_ day of April 2014 between Community Foundation of the Lowcountry, Inc. (hereinafter called "Foundation") and Beaufort County (hereinafter called "County"), a body politic and political subdivision existing under the laws of the State of South Carolina.

**WHEREAS**, the Foundation has acquired artwork titled "Sail" (hereafter referred to as "Artwork"), in accordance with the agreement attached hereto as <u>Exhibit A</u> ("Agreement for provision of public artwork"). The Artwork is further described in <u>Exhibit B</u> to this Agreement; and

**WHEREAS**, the Foundation wishes to maximize public enjoyment and appreciation of the Artwork; and

**WHEREAS**, the Foundation desires to donate the Artwork to the County for display as public art, and the County desires to accept the Artwork, in accordance with the terms of this Agreement; and,

- **NOW, THEREFORE**, for and in consideration of the mutual promises, undertakings and covenants set forth herein, the receipt and sufficiency of which is acknowledged and affirmed by the County and the Foundation, the parties hereto agree as follows:
- 1. <u>Gift of the Artwork</u>. The Foundation hereby gives to the County its entire interest in the Artwork. The parties acknowledge that all copyrights in the Artwork have been retained by the Artist. The parties acknowledge that this gift includes only the Artwork itself and not any copyright or other intellectual property rights in the Artwork.
- **2.** <u>Foundation Ownership Interest in the Artwork.</u> The Foundation hereby represents and warrants to the County that it is the owner of the Artwork, free and clear of all liens, encumbrances, and restrictions, except those related to the Artists' copyright interest in the Artwork, and that it has the power to give the Artwork to the County free and clear of all liens, encumbrances, and restrictions, in accordance with the terms of this Agreement.
- **3.** <u>Delivery and Installation of the Artwork</u>. Upon final acceptance of the Artwork by the County in accordance with the terms of the Artist Agreement, Exhibit A, the Foundation shall cause the Artwork to be delivered to the installation location at The Hilton Head Airport as described in Exhibit C to this Agreement. The County shall be responsible for all costs of installation. The County, at its own expense, shall undertake adequate site preparation.

- **4.** <u>Maintenance, Repairs, and Restoration</u>. The County will not intentionally destroy, damage, alter, modify, or change the Artwork in any material way. The County shall be responsible for the periodic maintenance of the Artwork. The periodic maintenance shall include the cleaning of the Artwork, as described in Exhibit A, and otherwise keeping the Artwork in good condition and repair.
- 5. <u>Insurance</u>. The County shall be responsible for maintaining property insurance on the full value of the Artwork. The County and the Foundation agree that the current value of the Artwork is \$55,000.00. In the event of loss or damage, the insurance proceeds shall be used to repair, restore, or replace the Artwork. If after such loss or damage the County determines that the loss or damage is so material and substantial as to require abandonment of the Artwork rather than repair, restoration, or replacement, then the insurance proceeds shall be paid to the Foundation, less any costs paid by the County for prior maintenance, repairs, restoration and the cost of insurance of the Artwork.
- **6.** Right of Repurchase. In the event the County determines that it is unable or unwilling to continue to maintain, repair, or restore the Artwork, or if the County decides to no longer publicly display the Artwork, the County shall offer the Foundation the right to repurchase the Artwork for the sum of One dollar (\$1.00).

#### 7. Miscellaneous.

- (a) This Agreement constitutes the entire understanding between the parties. Its terms may be amended only by an instrument in writing signed by both parties.
- **(b)** It is intended that each paragraph and subparagraph of this Agreement shall be viewed as separate and divisible; and in the event that any paragraph or subparagraph shall be held to be invalid or unenforceable, the remaining paragraphs and subparagraphs shall continue to be in full force and effect.
- (c) This Agreement constitutes an enforceable legal obligation and is binding upon, and shall inure to the benefit of, the parties to it and their respective legal representatives, successors and assigns.
- (d) This Agreement shall be construed in accordance with, and shall be governed by, the laws of the State of South Carolina.

IN WITNESS WHEREOF, the parties hereto have affixed their signatures hereto the date first written hereinabove.

WITNESSES: COMMUNITY FOUNDATION OF THE LOWCOUNTRY, INC.

	By:
	Its:
WITNESSES:	BEAUFORT COUNTY
	By:Gary Kubic
	Beaufort County Administrator

#### **EXHIBIT A**

At the March 6, 2013 Public Art Fund meeting, the committee was presented with an opportunity for the Public Art Fund to accept a donated sculpture entitled, "Sail."

#### **EXHIBIT B**

#### DESCRIPTION AND MAINTENANCE OF THE ARTWORK

Artists: Robbie Robins and Lou Pearson Owner/ Donor: Guenther

"Sail" is a modern piece; about 84" tall and about 1.5' wide in stainless steel (see attached photo).



#### **EXHIBIT C**

Location of Public Art in the Hilton Head Island Airport

The sculpture will be located on County owned land in the Hilton Head Island Airport. The specific location will be determined by the County in conjunction with the Community Foundation of the Lowcountry's Public Art Committee.



### COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DEPARTMENT

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Gerald Dawson, Chairman, Public Facilities Committee

VIA:

Gary Kubic, County Administrato & KuBic

Bryan Hill, Deputy County Administrator Alicia Holland, Chief Financial Officer

Robert McFee, PE, Director of Engineering and Infrastructure

FROM: SUBJ:

ALBERGOTTIE CREEK TRESTLE RENOVATIONS—RAILTRAIL PHASE VI

DATE:

April 10, 2014

BACKGROUND. Phase VI of the rail to trails project is being completely sponsored by the Path Foundation of Atlanta Georgia. Phase VI covers that portion of old railbed from Broad River Blvd. (S-7-20) towards Laurel Bay Road (SC 116) and includes the crossing of the Albergottie Creek on the old railroad trestle. The donated work is valued at over \$750,000.00. This segment will be the third segment donated to Beaufort County by the Path Foundation.

The trestle is in fair condition but 40 of the wood piles within the substructure will need rehabilitation in order to safely construct the path on it. The Path Foundation of Atlanta is committed to upgrading 40 of the 105 existing piles at a cost to them of \$67,175.00 . The remaining 65 piles will receive no treatment or upgrade under the present scope. Because of the advanced age of the structure and the continued corrosive effects of the saltwater on the 65 unprotected piles, protection of all the piles in the interest of economy and structural redundancy should be considered. The Path Foundation is willing to perform the additional work necessary to protect these piling at a cost of \$900 per pile or \$58,500.00 total.

FUNDING SOURCE. Rail Trail Fund Acct #48060011-54435 with an available balance of \$54,529 and \$3,971 from Local Accommodations Tax for Tourism Infrastructure Projects.

FOR ACTION. Public Facilities Committee Meeting on April 21, 2014.

**RECOMMENDATION.** Staff recommends the Public Facilities Committee approve and recommend to County Council approval of a \$58,500.00 match allocation to the Path Foundation for the protection of all the substructure piles on the Albergottie Creek trestle from the funding source noted above.

JRM/mjh

Attachments:

- 1) Local A Tax Financial Report at 3/31/14
- 2) County Code of Ordinances Division 2

#### **Beaufort County**

#### **Local Accomodations Tax**

#### March 31, 2014 (Follows Ordinance 2009/15) - Preliminary and Unaudited

	2	County-Wide	Tourism	River/Beach		2.7.4
Description	Operations	Advertising	Infrastructure	Access	Reserve Fund	Total
Beginning Fund Balance	86,102		1,501,082	367,592	652,321	2,607,097
Revenues						
Local Accomodations Tax Fund Revenues & Interest	56,180	350,000	177,640	59,213	59,213	702,246
Expenditures						
Personnel						
County Personnel Expenditures	(31,531)		-	(*)	-	(31,531
Purchased Services						
Printing						
Budget Print Center	(58)	(+)	-	-		(58
Postage						
USPS	(254)	-		-	×	(254
Telephone						
Hargray	(8)		(4)	-	:=:	(8
Maintenance Contracts						
Tyler Technologies	(1,988)	÷				(1,988
Equipment Rentals						
Automated Business Resources	(235)	2			34	(235
Garage Repairs						
First Vehicle Services	(255)	-	12	¥3		(255
Training and Conferences						
Municipal Association of SC	(111)	4	72	_	*	(111
Beaufort County Employee(s)	(13)	-	-	-	-	(13
Vehicle Insurance						
State Budget & Control Board	(154)	*	100	-	¥	(154
	(3,077)		-	e ex		(3,077
Supplies						
Office Supplies						
Automated Business Resources	(88)	=	12	2	2	(88)
Forms & Supply Inc	(176)	-			ω.	(176
,,,,	(265)					(265
Subsidies to Others						
County-Wide Advertising						
Beaufort County Black Chamber of Commerce	-	(50,000)	-		AZ	(50,000
Beaufort Regional Chamber of Commerce	2	(150,000)	14	_	_	(150,000
Hilton Head Island-Bluffton Chamber of Commerce	**	(150,000)	320		-	(150,000
The state of self-incide	-	(350,000)				(350,000
		(350,000)			-	(350,00

# Beaufort County Local Accomodations Tax March 31, 2014 (Follows Ordinance 2009/15) - Preliminary and Unaudited

		County-Wide	Tourism	River/Beach		T. 1.1
Description Tourism Infrastructure	Operations	Advertising	Infrastructure	Access	Reserve Fund	Total
			(275 000)			(275,000)
Friends of the Spanish Moss Trail	(#)		(275,000)	17		A CONTRACTOR OF THE PARTY OF TH
Port Royal Sound Foundation	*		(25,000)	-		(25,000)
Sewah Studios, Inc.	7 <b>.</b> 0	+	(6,090)		-	(6,090)
Spectrum			(4,685)			(4,685)
	•	5.	(310,775)	•	*	(310,775)
Total Revenues	56,180	350,000	177,640	59,213	59,213	702,246
Total Expenditures	(34,872)	(350,000)	(310,775)	Carolina and S		(695,647)
Net Revenues (Expenditures)	21,308	-	(133,135)	59,213	59,213	6,599
Ending Fund Balance	107,410		1,367,947	426,805	711,534	2,613,696
Vendor Totals for FY 2014						
County Personnel	(31,531)	6	82)	-	-	(31,531)
Beaufort County Black Chamber of Commerce		(50,000)	1/5	(#)	-	(50,000)
Beaufort County Employee(s)	(13)	-	76	-	2	(13)
Beaufort Regional Chamber of Commerce		(150,000)	-	*	-	(150,000)
Budget Print Center	(58)		-	-	<u> </u>	(58)
Automated Business Resources	(324)	-	(m)	-	-	(324)
First Vehicle Services	(255)		18	=		(255)
Forms & Supply Inc	(176)	-	(€)	-		(176)
Friends of Spanish Moss Trail		-	(275,000)		8	(275,000)
Hargray	(8)	-	14.	(4)		(8)
Hilton Head Island-Bluffton Chamber of Commerce		(150,000)	-	(2)	<del>-</del>	(150,000)
Municipal Association of SC	(111)	-		( <b>#</b> )	+	(111)
Port Royal Sound Foundation		52	(25,000)	Ε.		(25,000)
Sewah Studios, Inc.	· ·	20	(6,090)	2	-	(6,090)
Spectrum		ie:	(4,685)			(4,685)
State Budget & Control Board	(154)	20	20 N - 10 - 15 N	-	(8)	(154)
Tyler Technologies	(1,988)	-	100 N	21		(1,988)
USPS	(254)	,			2 <del>-</del> 0	(254)
	(34,872)	(350,000)	(310,775)	1	97	(695,647)

Beaufort County, South Carolina, Code of Ordinances >> PART I - GENERAL ORDINANCES >> Chapter 66 - TAXATION >> ARTICLE II. - ACCOMMODATIONS TAX BOARD >> DIVISION 2. ACCOMMODATIONS (3%) TAX >>

#### **DIVISION 2. ACCOMMODATIONS (3%) TAX**

Sec. 66-41. Authority.

Sec. 66-42. Local (3%) accommodations tax—definitions.

Sec. 66-43. Payment of local (3%) accommodations tax.

Sec. 66-44. Permitted uses of local (3%) accommodations tax funds.

Sec. 66-45. Inspections and audits.

Sec. 66-46. Violations and penalty.

Sec. 66-47. Management and use of local (3%) accommodations tax.

Sec. 66-48. Applicability and effective date.

Sec. 66-49. Severability.

Sec. 66-50. Reserved.

#### Sec. 66-41. Authority.

This article is enacted pursuant to the authority S.C. Code § 4-9-30 (1976, as amended) which provides that the county may adopt all ordinances which appear necessary and proper for the security, general welfare and convenience of the county and for the preservation of the general health, peace and order in the county and S.C. Code § 6-1-500 et seq. (1976, as amended) which expressly provides authorization for the imposition of a local accommodations tax.

(Ord. No. 2002-11, § 1, 3-11-2002; Ord. No. 2005/10, § 1, 3-28-2005)

#### Sec. 66-42. Local (3%) accommodations tax—definitions.

- (a) Tourist and transient means a person traveling to and staying in places outside his or her usual environment for one night or more for leisure, business, or any other purpose for consideration within the unincorporated areas of Beaufort County, South Carolina. A person meeting this definition may be staying in places of public accommodations such as hotels, motels, inns, condominium, bed and breakfasts, tourist courts, campgrounds or the residences of family or friends for consideration.
- (b) Local accommodations tax means a tax on the gross proceeds derived from the rental or charges for any rooms, campground spaces, lodgings, or sleeping accommodations furnished to transients by any hotel, inn, tourist court, tourist camp, motel, campground, residence or any place in which rooms, lodgings, or sleeping accommodations are furnished to transients for consideration. This tax does not apply where the facilities consist of less than six sleeping rooms, contained on the same premises, which is used as the individual's place of abode. The gross proceeds derived from the lease or rental of sleeping accommodations supplied to the same person for a period of 90 continuous days are not considered proceeds from transients. The tax imposed herein does not apply to additional guest charges as defined in S.C. Code § 12-36-920(B) (1976, as amended).

A local accommodations tax equal to three percent is hereby imposed on the gross proceeds derived from the rental of any room(s) (excluding meeting rooms) as provided above.

(Ord. No. 2002-11, § 2, 3-11-2002; Ord. No. 2005/10, § 2, 3-28-2005; Ord. No. 2009/15, 3-30-2009)

#### Sec. 66-43. Payment of local (3%) accommodations tax.

- (a) Payment of the local accommodations tax established herein shall be the liability of the consumer of the services described herein. The local accommodations tax shall be paid at the time of delivery of the services to which the local accommodations tax applies, and shall be collected by the provider of the services.
- (b) The county shall provide a local accommodations tax return, which shall be utilized by the provider of the services to calculate the amount of local accommodation taxes collected and due. Payment shall be made to Beaufort County and shall be made at the same time the return is required to be filed as provided below.
  - Real estate agents, brokers, corporations, or listing services required to remit taxes under this article must notify the county if rental property, previously listed by them, is dropped from their listings. The notice shall be on a form provided by the county.
- (c) The local accommodations tax collected by the provider of the services as required herein shall be remitted to the County of Beaufort, South Carolina, as follows:
  - (1) Payment shall be collected and remitted monthly starting January 1, 2010 and each month thereafter.
  - (2) Payments are due on or before the twentieth day following the end of the filing period.
- (d) An interest-bearing restricted account, kept in a separate fund segregated from the county's general fund and to be known as "The County of Beaufort, South Carolina, Local Accommodations Tax Account" is hereby established. All revenue and interest generated by the local accommodations tax shall be deposited into this account. "The County of Beaufort, South Carolina, Local Accommodations Tax Account," shall be controlled by the county administrator for the County of Beaufort, South Carolina. The principal and any accrued interest thereon shall be spent only as provided herein.
- (e) Deposits into "The County of Beaufort, South Carolina, Local Accommodations Tax Account" may also include appropriations from the general fund by the county council and voluntary contributions of money and other liquid assets from any source. Once any such funds are so deposited, the funds become dedicated funds and may only be spent as provided herein.

(Ord. No. 2002-11, § 3, 3-11-2002; Ord. No. 2005/10, § 3, 3-28-2005; Ord. No. 2009/15, 3-30-2009; Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-44. Permitted uses of local (3%) accommodations tax funds.

- (a) The county council is hereby authorized to utilize the funds collected from the imposition and collection of the local accommodations tax and other funds deposited into "The County of Beaufort, South Carolina, Local Accommodations Tax Account." The revenue generated by the local accommodations tax must be used exclusively for the following purposes:
  - Tourism-related buildings, including, but not limited to, civic centers, coliseums, and aquariums;
  - Cultural, recreational, or historic facilities;
  - (3) River/beach access and renourishment;
  - (4) Highways, roads, streets, bridges and boat ramps providing access to tourist destinations;

- (5) Advertisements and promotions related to tourism development;
- (6) Water and sewer infrastructure to serve tourism-related demand; and
- (7) The operation and maintenance of those items provided in (a)(1) through (a)(6) above, including police, fire protection, emergency medical services, and emergency-preparedness operations directly attendant to those facilities.
- (8) For all other proper purposes including those set forth herein.
- (b) Authorization to utilize any funds from the "County of Beaufort, South Carolina, Local Accommodations Tax Account," shall be by ordinance duly adopted by the county council for the County of Beaufort, South Carolina.

(Ord. No. 2002-11, § 4, 3-11-2002; Ord. No. 2005/10, § 4, 3-28-2005; Ord. No. 2009/15, 3-30-2009)

#### Sec. 66-45. Inspections and audits.

- (a) For the purpose of enforcing the provisions of this article, the license official or other authorized agent of the County of Beaufort, South Carolina, is empowered to enter upon the premises of any person or establishment subject to this article to make inspections, examine and audit books and records of such person or establishment.
- (b) It shall be unlawful for any person to fail or refuse to make available the necessary books and records during normal business hours upon 24 hours' written notice. In the event that the audit reveals that false information has been filed by the remitter, the costs of the audit shall be added to the correct amount determined to be due in addition to the penalties provided herein. The license official may make systematic inspections of all businesses within the unincorporated areas of the County of Beaufort, South Carolina, to ensure compliance with this chapter.

(Ord. No. 2002-11, § 5, 3-11-2002; Ord. No. 2005/10, § 5, 3-28-2005; Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-46. Violations and penalty.

- (a) It shall be a violation of this chapter to:
  - (1) Fail to collect the local accommodations tax in connection with the rental of accommodations to tourists or transients as set forth herein.
  - (2) Fail to remit to the County of Beaufort, South Carolina, any local accommodations taxes collected pursuant to this article by the twentieth day of the following month, as set forth herein.
  - (3) Knowingly provide false information on a return submitted to the County of Beaufort, South Carolina, as set forth herein.
  - (4) Fail or refuse to provide books and records to an authorized agent of the County of Beaufort, South Carolina, for the purpose of an examination or audit upon 24 hours' written notice as provided herein.
- (b) In the event that local accommodations taxes are not timely remitted to the County of Beaufort, South Carolina as provided herein, the person or establishment failing to remit shall also pay a penalty equal to one and one-half percent of the unpaid amount for each month or portion thereof that such taxes remain unpaid.
- (c) A person or establishment failing or refusing to timely file a return and make appropriate payment and/or provide books and records as provided herein may be subject to a conviction for a violation hereof. The violator shall be guilty of a misdemeanor and subject to the penalties provided in section 1-6 of the Code of the County Council of Beaufort County, South Carolina.

(d) Upon identification of a delinquent account, the director of business license or his/her designee has the authority to establish payment plans, revenue procedures, and reduce or waive penalties based on the revenue procedures as adopted with this amendment.

(Ord. No. 2002-11, § 6, 3-11-2002; Ord. No. 2005/10, § 6, 3-28-2005; Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-47. Management and use of local (3%) accommodations tax.

[The management and use of local accommodations tax is as follows:]

- (a) Fund the approved annual operating expenditures of the program at an amount not to exceed eight percent of the funds collected.
- (b) Allocate \$350,000.00 annually for advertising and promotion programs related to tourism development (subsection 66-44(a)(5)). These funds shall be allocated as follows:
  - (1) One hundred fifty thousand dollars shall be allocated to the Beaufort Regional Chamber of Commerce for advertising, promotion and events to increase tourism within the county.
  - (2) One hundred fifty thousand dollars shall be allocated to the Hilton Head -Bluffton Chamber of Commerce for advertising, promotion and events to increase tourism within the county.
  - (3) Fifty thousand dollars shall be allocated to the Beaufort County Black Chamber of Commerce for advertising, promotion and events to increase tourism within the county.
  - (4) Funds shall be distributed to the designated organizations on a quarterly basis no later than 30 days after the end of the quarter.
  - (5) Advertising expenditures using these county funds cannot be spent within Beaufort County except for notifications of festivals or other events similar in nature.
- (c) Allocate the remaining balance of collections as follows:
  - Twenty percent to establish a reserve fund for emergency or other unforeseen needs;
  - (2) Twenty percent for river/beach access and renourishment (subsection 66-44(a) (3)):
  - (3) Sixty percent for tourism-related buildings, including, but not limited to, civic centers, coliseums and aquariums (subsection 66-44(a)(1)); cultural, recreational, or historic facilities; highways, roads, streets, bridges and boat ramps providing access to tourist destinations (subsection 66-44(a)(2)); water and sewer infrastructure to serve tourism-related demand (subsection 66-44(a) (6); the operation and maintenance, including police, fire protection, emergency medical services and emergency preparedness operating directly attendant to those facilities as referenced above (subsection 66-44(a)(7); and for all other proper purposes (subsection 66-44(a)(8)).
- (d) In accordance with state law, the three chambers shall submit for approval a budget of planned expenditures. At the end of each fiscal year, an organization receiving funds shall render an accounting of the expenditure to the county.
- (e) Any changes to this section of the code shall go into effect after July 1, 2009. (Ord. No. 2002-11, § 7, 3-11-2002; Ord. No. 2005/10, § 7, 3-28-2005; Ord. No. 2009/15, 3-30-2009)

Sec. 66-48. Applicability and effective date.

- (a) This division shall become effective on October 12, 2009.
- (b) The business license department is authorized to adopt guidelines, policies and procedures to implement this division.

(Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-49. Severability.

If any part of the ordinance is held by a court of competent jurisdiction be unconstitutional, illegal, or invalid for any reason, it shall be construed to have been the legislative intent of the County Council of Beaufort County, South Carolina, to pass this Ordinance [Ord. No. 2009/36] without such unconstitutional, illegal or invalid provision, and the remainder of this division shall be deemed and held to be constitutional, lawful and valid as if such portion had not been included. If this division or any provision thereof is held by a court of competent jurisdiction to be inapplicable to any person, group of persons, property, kind of property, circumstances, or set of circumstances, such holding shall not affect the applicability thereof to any other persons, property or circumstances.

(Ord. No. 2009/36, 10-12-2009)

Sec. 66-50. Reserved.

#### Memorandum

To: Gary Kubic, Beaufort County Administrator

From: Dean Moss, Executive Director, Friends of the Spanish Moss Trail

Subj: Support for Segment 6 of the Trail

Date: March 20, 2014

- 1. The purpose of this Memorandum is to request a contribution of \$25,000 from Beaufort County for construction of Segment 6 of the Trail. The original extent of Segment 6 was from Parris Island Gateway to Laurel Bay Road, a distance of 7,485 ft. Subsequent to the fund raising for the original distance, Beaufort County and the PATH Foundation agreed that the Segment 6 construction would be increased to include the approximately 2,100 ft. from Broad River Road to Parris Island Gateway. This section was originally planned to be part of Segment 5, for which the County received a grant from SCDOT.
- 2. There are several reasons why Beaufort County should contribute to this segment of construction.
  - a. While the addition of the new 2,100 feet may be within the capabilities of the Segment 6 budget, it is completely appropriate for the County to make a contribution, particularly considering that this additional distance was originally its responsibility. The amount requested is much less than the per foot cost of the actual construction.
  - b. Segment 6 involves the upgrade of the original Albergotti Creek Trestle and this upgrade, at considerable cost, will preserve this asset for many more years and thus reduce Beaufort County's long term maintenance/replacement cost for this segment.
  - c. This is Beaufort County's Trail and it is appropriate for the County to have an investment, even if small, in each of the segments. The funds for Segment 6 have all been raised from private sources, including generous contributions from many individuals and businesses in Beaufort County. The Trail is an asset which benefits the entire County.
- 3. Please accept the gratitude of the Friends of the Spanish Moss Trail for all the support the County has provided thus far. I hope that you will look favorably upon this request.

Beaufort County, South Carolina, Code of Ordinances >> PART I - GENERAL ORDINANCES >> Chapter 66 - TAXATION >> ARTICLE II. - ACCOMMODATIONS TAX BOARD >> DIVISION 2. ACCOMMODATIONS (3%) TAX >>

#### **DIVISION 2. ACCOMMODATIONS (3%) TAX**

Sec. 66-41. Authority.

Sec. 66-42. Local (3%) accommodations tax—definitions.

Sec. 66-43. Payment of local (3%) accommodations tax.

Sec. 66-44. Permitted uses of local (3%) accommodations tax funds.

Sec. 66-45. Inspections and audits.

Sec. 66-46. Violations and penalty.

Sec. 66-47. Management and use of local (3%) accommodations tax.

Sec. 66-48. Applicability and effective date.

Sec. 66-49. Severability.

Sec. 66-50. Reserved.

#### Sec. 66-41. Authority.

This article is enacted pursuant to the authority S.C. Code § 4-9-30 (1976, as amended) which provides that the county may adopt all ordinances which appear necessary and proper for the security, general welfare and convenience of the county and for the preservation of the general health, peace and order in the county and S.C. Code § 6-1-500 et seq. (1976, as amended) which expressly provides authorization for the imposition of a local accommodations tax.

(Ord. No. 2002-11, § 1, 3-11-2002; Ord. No. 2005/10, § 1, 3-28-2005)

#### Sec. 66-42. Local (3%) accommodations tax—definitions.

- (a) Tourist and transient means a person traveling to and staying in places outside his or her usual environment for one night or more for leisure, business, or any other purpose for consideration within the unincorporated areas of Beaufort County, South Carolina. A person meeting this definition may be staying in places of public accommodations such as hotels, motels, inns, condominium, bed and breakfasts, tourist courts, campgrounds or the residences of family or friends for consideration.
- (b) Local accommodations tax means a tax on the gross proceeds derived from the rental or charges for any rooms, campground spaces, lodgings, or sleeping accommodations furnished to transients by any hotel, inn, tourist court, tourist camp, motel, campground, residence or any place in which rooms, lodgings, or sleeping accommodations are furnished to transients for consideration. This tax does not apply where the facilities consist of less than six sleeping rooms, contained on the same premises, which is used as the individual's place of abode. The gross proceeds derived from the lease or rental of sleeping accommodations supplied to the same person for a period of 90 continuous days are not considered proceeds from transients. The tax imposed herein does not apply to additional guest charges as defined in S.C. Code § 12-36-920(B) (1976, as amended).

A local accommodations tax equal to three percent is hereby imposed on the gross proceeds derived from the rental of any room(s) (excluding meeting rooms) as provided above.

(Ord. No. 2002-11, § 2, 3-11-2002; Ord. No. 2005/10, § 2, 3-28-2005; Ord. No. 2009/15, 3-30-2009)

#### Sec. 66-43. Payment of local (3%) accommodations tax.

- (a) Payment of the local accommodations tax established herein shall be the liability of the consumer of the services described herein. The local accommodations tax shall be paid at the time of delivery of the services to which the local accommodations tax applies, and shall be collected by the provider of the services.
- (b) The county shall provide a local accommodations tax return, which shall be utilized by the provider of the services to calculate the amount of local accommodation taxes collected and due. Payment shall be made to Beaufort County and shall be made at the same time the return is required to be filed as provided below.
  - Real estate agents, brokers, corporations, or listing services required to remit taxes under this article must notify the county if rental property, previously listed by them, is dropped from their listings. The notice shall be on a form provided by the county.
- (c) The local accommodations tax collected by the provider of the services as required herein shall be remitted to the County of Beaufort, South Carolina, as follows:
  - (1) Payment shall be collected and remitted monthly starting January 1, 2010 and each month thereafter.
  - (2) Payments are due on or before the twentieth day following the end of the filing period.
- (d) An interest-bearing restricted account, kept in a separate fund segregated from the county's general fund and to be known as "The County of Beaufort, South Carolina, Local Accommodations Tax Account" is hereby established. All revenue and interest generated by the local accommodations tax shall be deposited into this account. "The County of Beaufort, South Carolina, Local Accommodations Tax Account," shall be controlled by the county administrator for the County of Beaufort, South Carolina. The principal and any accrued interest thereon shall be spent only as provided herein.
- (e) Deposits into "The County of Beaufort, South Carolina, Local Accommodations Tax Account" may also include appropriations from the general fund by the county council and voluntary contributions of money and other liquid assets from any source. Once any such funds are so deposited, the funds become dedicated funds and may only be spent as provided herein.

(Ord. No. 2002-11, § 3, 3-11-2002; Ord. No. 2005/10, § 3, 3-28-2005; Ord. No. 2009/15, 3-30-2009; Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-44. Permitted uses of local (3%) accommodations tax funds.

- (a) The county council is hereby authorized to utilize the funds collected from the imposition and collection of the local accommodations tax and other funds deposited into "The County of Beaufort, South Carolina, Local Accommodations Tax Account." The revenue generated by the local accommodations tax must be used exclusively for the following purposes:
  - Tourism-related buildings, including, but not limited to, civic centers, coliseums, and aquariums;
  - Cultural, recreational, or historic facilities;
  - (3) River/beach access and renourishment;
  - (4) Highways, roads, streets, bridges and boat ramps providing access to tourist destinations;

- (5) Advertisements and promotions related to tourism development;
- (6) Water and sewer infrastructure to serve tourism-related demand; and
- (7) The operation and maintenance of those items provided in (a)(1) through (a)(6) above, including police, fire protection, emergency medical services, and emergency-preparedness operations directly attendant to those facilities.
- (8) For all other proper purposes including those set forth herein.
- (b) Authorization to utilize any funds from the "County of Beaufort, South Carolina, Local Accommodations Tax Account," shall be by ordinance duly adopted by the county council for the County of Beaufort, South Carolina.

(Ord. No. 2002-11, § 4, 3-11-2002; Ord. No. 2005/10, § 4, 3-28-2005; Ord. No. 2009/15, 3-30-2009)

#### Sec. 66-45. Inspections and audits.

- (a) For the purpose of enforcing the provisions of this article, the license official or other authorized agent of the County of Beaufort, South Carolina, is empowered to enter upon the premises of any person or establishment subject to this article to make inspections, examine and audit books and records of such person or establishment.
- (b) It shall be unlawful for any person to fail or refuse to make available the necessary books and records during normal business hours upon 24 hours' written notice. In the event that the audit reveals that false information has been filed by the remitter, the costs of the audit shall be added to the correct amount determined to be due in addition to the penalties provided herein. The license official may make systematic inspections of all businesses within the unincorporated areas of the County of Beaufort, South Carolina, to ensure compliance with this chapter.

(Ord. No. 2002-11, § 5, 3-11-2002; Ord. No. 2005/10, § 5, 3-28-2005; Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-46. Violations and penalty.

- (a) It shall be a violation of this chapter to:
  - (1) Fail to collect the local accommodations tax in connection with the rental of accommodations to tourists or transients as set forth herein.
  - (2) Fail to remit to the County of Beaufort, South Carolina, any local accommodations taxes collected pursuant to this article by the twentieth day of the following month, as set forth herein.
  - (3) Knowingly provide false information on a return submitted to the County of Beaufort, South Carolina, as set forth herein.
  - (4) Fail or refuse to provide books and records to an authorized agent of the County of Beaufort, South Carolina, for the purpose of an examination or audit upon 24 hours' written notice as provided herein.
- (b) In the event that local accommodations taxes are not timely remitted to the County of Beaufort, South Carolina as provided herein, the person or establishment failing to remit shall also pay a penalty equal to one and one-half percent of the unpaid amount for each month or portion thereof that such taxes remain unpaid.
- (c) A person or establishment failing or refusing to timely file a return and make appropriate payment and/or provide books and records as provided herein may be subject to a conviction for a violation hereof. The violator shall be guilty of a misdemeanor and subject to the penalties provided in section 1-6 of the Code of the County Council of Beaufort County, South Carolina.

(d) Upon identification of a delinquent account, the director of business license or his/her designee has the authority to establish payment plans, revenue procedures, and reduce or waive penalties based on the revenue procedures as adopted with this amendment.

(Ord. No. 2002-11, § 6, 3-11-2002; Ord. No. 2005/10, § 6, 3-28-2005; Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-47. Management and use of local (3%) accommodations tax.

[The management and use of local accommodations tax is as follows:]

- (a) Fund the approved annual operating expenditures of the program at an amount not to exceed eight percent of the funds collected.
- (b) Allocate \$350,000.00 annually for advertising and promotion programs related to tourism development (subsection 66-44(a)(5)). These funds shall be allocated as follows:
  - (1) One hundred fifty thousand dollars shall be allocated to the Beaufort Regional Chamber of Commerce for advertising, promotion and events to increase tourism within the county.
  - (2) One hundred fifty thousand dollars shall be allocated to the Hilton Head -Bluffton Chamber of Commerce for advertising, promotion and events to increase tourism within the county.
  - (3) Fifty thousand dollars shall be allocated to the Beaufort County Black Chamber of Commerce for advertising, promotion and events to increase tourism within the county.
  - (4) Funds shall be distributed to the designated organizations on a quarterly basis no later than 30 days after the end of the quarter.
  - (5) Advertising expenditures using these county funds cannot be spent within Beaufort County except for notifications of festivals or other events similar in nature.
- (c) Allocate the remaining balance of collections as follows:
  - Twenty percent to establish a reserve fund for emergency or other unforeseen needs;
  - (2) Twenty percent for river/beach access and renourishment (subsection 66-44(a) (3)):
  - (3) Sixty percent for tourism-related buildings, including, but not limited to, civic centers, coliseums and aquariums (subsection 66-44(a)(1)); cultural, recreational, or historic facilities; highways, roads, streets, bridges and boat ramps providing access to tourist destinations (subsection 66-44(a)(2)); water and sewer infrastructure to serve tourism-related demand (subsection 66-44(a) (6); the operation and maintenance, including police, fire protection, emergency medical services and emergency preparedness operating directly attendant to those facilities as referenced above (subsection 66-44(a)(7); and for all other proper purposes (subsection 66-44(a)(8)).
- (d) In accordance with state law, the three chambers shall submit for approval a budget of planned expenditures. At the end of each fiscal year, an organization receiving funds shall render an accounting of the expenditure to the county.
- (e) Any changes to this section of the code shall go into effect after July 1, 2009. (Ord. No. 2002-11, § 7, 3-11-2002; Ord. No. 2005/10, § 7, 3-28-2005; Ord. No. 2009/15, 3-30-2009)

Sec. 66-48. Applicability and effective date.

- (a) This division shall become effective on October 12, 2009.
- (b) The business license department is authorized to adopt guidelines, policies and procedures to implement this division.

(Ord. No. 2009/36, 10-12-2009)

#### Sec. 66-49. Severability.

If any part of the ordinance is held by a court of competent jurisdiction be unconstitutional, illegal, or invalid for any reason, it shall be construed to have been the legislative intent of the County Council of Beaufort County, South Carolina, to pass this Ordinance [Ord. No. 2009/36] without such unconstitutional, illegal or invalid provision, and the remainder of this division shall be deemed and held to be constitutional, lawful and valid as if such portion had not been included. If this division or any provision thereof is held by a court of competent jurisdiction to be inapplicable to any person, group of persons, property, kind of property, circumstances, or set of circumstances, such holding shall not affect the applicability thereof to any other persons, property or circumstances.

(Ord. No. 2009/36, 10-12-2009)

Sec. 66-50. Reserved.



## COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DEPARTMENT

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO: Councilman Gerald Dawson, Chairman, Public Facilities Committee

VIA: Gary Kubic, County Administrator Chubic

Bryan Hill, Deputy County Administrator Alicia Holland, Chief Financial Officer

FROM: Robert McFee, Director of Engineering and Infrastructure

SUBJ: PALMETTO ELECTRIC COOPERATIVE (PEC) AGREEMENT

FOR BLUFFTON PARKWAY PHASE 5A SEGMENT 2

DATE: April 17, 2014

**BACKGROUND.** Beaufort County received an agreement from PEC for the relocation of their overhead electrical power lines located on the southern side of the Hilton Head Island causeway. The agreement will relocate PEC infrastructure as part of the construction of the Bluffton Parkway Phase 5A Segment 2 roadway/flyover bridges with a total estimated cost of \$267,150. The agreement has been executed and relocation of lines is underway. The relocation of utility infrastructure conflicts during the construction process is inherent to the utility's ownership and has to be completed by the utility.

The PEC Agreement for relocation of the overhead electrical power line was presented at the December 16, 2013 Public Facilities Committee meeting as an information only item.

**FUNDING**. Utility relocation costs for the Bluffton Parkway Phase 5 construction are paid for from sales tax project funds, Account #33401-54500. Phase 5 of the parkway has a total revenue budget of \$81,916,621 consisting of \$65,916,621 from 1 cent Sales Tax, \$1 million from Southern Beaufort County Road Impact Fees and \$15 million for Segment 2 construction from a Federal Hwy Administration Grant. For the Bluffton Parkway Phase 5 project, \$49,349,793 has been expended; \$28,330,763 is encumbered for a total obligated project cost of \$77,680,556 to date. As of 4/17/14, there is an available budget of \$4,236,065.

FOR ACTION, Public Facilities Committee on April 21 2014.

**RECOMMENDATION.** That the Public Facilities Committee approve and recommend to County Council approval of the PEC utility relocation agreement at an estimated cost of \$267,150 for the construction of the Bluffton Parkway Phase 5A Segment 2.

JRM/mjh

Attachments: 1) PEC Utility Agreement

2) Minutes for 12/16/13 Public Facilities Committee Meeting

Contract/BP5ASeg2/PEC Utility Reloc



#### One Cooperative Way

#### Hardeeville, SC 29927-5123

843-208-5551

November 11, 2013

Rob McFee, PE Engineering Manager, Beaufort County South Carolina Department of Transportation 102 Industrial Village Drive, Bldg. 3 Beaufort, SC 29906

Re: Utility Agreement – Hilton Head Island Causeway

Dear Rob:

Please find enclosed the proposal for the relocation of the overhead electrical power lines located on the southern side of the Hilton Head Island Causeway. We are working with William Barrett on securing the necessary environmental permits and SCDOT on an encroachment permit adjacent to the new roadway for splice pit locations.

The updated estimate for this work is Two Hundred Sixty-seven Thousand One Hundred Fifty (\$267,150.00) Dollars.

Thank you for your assistance and cooperation regarding this matter. Please contact me at (843) 208-5508 or via email bcasavant@palmetto.coop if you have any questions or if I may be of further assistance.

Sincerely,

PALMETTO ELECTRIC COOPERATIVE, INC.

Robert J. Casavant, PE

Manager, Engineering Services

RJC:sdr

Encl.

UTILITY	AGREEMENT
S. C. File No.	Route (or Road No.) Bluffton Parkway 5A Causeway
F. A. Project No.	State Project No.
This Agreement made this 15th day of Nove	ember, 2013, by and between Beaufort County, hereinafter called
"County" and the	
Palmetto Electric Cooperative, Inc.	hereinafter called "Company".
WITN	ESSETH:
<ol> <li>It is mutually agreed by and between the parties hereto the following work to its utility property facilities as shown or</li> </ol>	at the Company shall perform or cause to be performed, the n the attached plans and estimate:
General description: Remove Existing Overhead Po All cable to be installed in conduit using Trenchless Borin MacKey Creek Bridge approximate Station # 194+00.	wer Line and Poles and replace with Underground Power Line.  ng Technologies from East Bound Ramp Station # 166+00 to
provisions set forth in the Federal Highway Administration	es in conflict with highway construction in accordance with the 's FAPG 23 CFR 645A; and also in accordance with the South amodating Utilities on Highway Rights-of-Way" in the estimated Dollars.
<u>\$ 267,150.00</u>	·
County Share 100%	Utility Share
easement, or other real property interest, the damagine Company does not have the right of occupancy in it other real property interest, (Explain)	occupancy in its existing location by reason of holding the fee, an ang or taking of which is compensable in eminent domain. If the sexisting location by reason of holding the fee, an easement or 954 to serve Hilton Head Island and has been maintained
Easement for this project is filed in Beaufort, SC  (City and Sta	(County)
(b) This section of line (for purposes of establishing right 70 years or more.	nt-of-way priorities only) has been in service for approximately

(c) Such work as is necessary to relocate, alter or maintain the facility will be done in such a manner that it will not in any way interfere with or endanger the safety of the general public in their use of the roads as a highway. Traffic control and signing will be coordinated with the County's contractor and will be in accordance with "The South

Carolina Manual on Uniform Traffic Control Devices for Streets and Highways" (SCMUTCD).

Agreement #

- 3. The Company shall begin said work promptly upon notification in writing by the County or County agent and dispatch to its completion as promptly as is practicable. The Company shall provide advance notice to the County's Project Engineer or County agent of the date on which work is expected to begin.
- 4. The Company will perform the work provided for in this agreement by the method checked below, in accordance with the provisions of Sec.645.115 of FAPG 23 CFR 645A:
- (X) BY COMPANY'S REGULAR FORCES
- (X) BY CONTRACT: (State one of recognized reasons for necessity of performing work in this manner)

Trenchless boring requires specialized equipment and crews.

The Company, therefore, subject to prior approval, proposes to contract a portion of or all of the work covered by this agreement. The items of work to be accomplished by contract are noted in the estimate. Where the Company elects to solicit competitive bids from a list of qualified contractors rather than through advertising in a publication, the names and addresses of those contractors so circularized shall be noted on the estimate or furnished to the County or County agent in advance of the Company's solicitation of bids.

- ( ) BY EXISTING CONTINUING CONTRACT: Subject to prior approval and inspection by the County or County agent and the prior approval of the contract method by the Federal Highway Administration, the Company proposes to use an existing continuing contract under which it is demonstrated that such work is regularly performed for the Company under such contracts at reasonable costs. The provisions relating to contracts under this paragraph also apply to Contract Engineering.
- 5. The County will reimburse the utility company for costs incurred in accordance with the agreement as shown and on accurate records supporting all expenditures incurred on account of said work. The method of developing the relocation costs shall be one of the following alternatives.
- (x) (a) Actual and related direct costs accumulated in accordance with a work order accounting procedure prescribed by the applicable Federal or State regulatory body.
- ( ) Unit costs, such as broad gauge units of property, as used in own operations. (This method must have prior approval.)
- ( ) (c) Lump Sum

The County may not pay for any item of work not provided for in the plan or in the cost estimate except as modified by the County Engineer or County agent followed by written notification to the County or County agent.

- 6. All work performed by the Company pursuant hereto, shall be performed according to the plans and estimates approved by the County or County agent.
- 7. Attached hereto, and by reference made a part hereof, is one copy of plans and estimates of the work to be performed by the Company showing the existing facilities, permanent changes to be made therein, and the stages by which these changes are to be accomplished.
- 8. Credits for accrued depreciation (expired service life) and/or betterment of the facility have been allowed as outlined in Sec.645.117(h) of FAPG 23 CFR 645A.

9. Periodic progress billings of incurred costs may be made by the Company to the County through the County agent not to exceed monthly intervals and amounting to at least \$2500.00; however, total progress billing payments shall not exceed the approved nonbetterment estimated amount.

Upon completion of the work and no later than six months thereafter, the Company shall, at the earliest date practicable, furnish the County or County agent with five (5) copies of its final and complete billing of all costs incurred in connection with the work performed hereunder, such statement to follow as closely as possible the order of the items contained in the estimate. The totals for labor, overhead construction cost, travel expense, transportation, equipment, material and supplies, handling cost and other services shall be shown in such a manner as will permit ready comparison with the approved plans and estimates. Items of materials shall be itemized where they represent major components.

Credit shall be given for usable materials recovered from permanent or temporary installations. The final billing shall show the description and site of the project, the Federal Aid Project Number if applicable, the date on which the first work was performed; or, if preliminary engineering or right-of-way items are involved, the date on which the earliest item of billed expense was incurred, the completion date and the location where the records and accounts billed can be audited. The Company shall make adequate reference in the billing to its records, accounts and other documents. Contractors and any subcontractors are to maintain all books, documents, papers, accounting records and other evidence pertaining to costs incurred and to make such materials available at their respective offices at all reasonable times during the contract for inspection by the County, County agent, Federal Highway Administration or any authorized representatives of the Federal or State Government and copies thereof shall be furnished if requested.

Final billings of incurred costs submitted by the Company shall carry a statement certifying that all items claimed have been reviewed and are in conformity with the provisions of the agreement; that credits have been given for all salvaged materials as required, and that all contractor's bills incurred have been paid in full. This statement shall be signed by an authorized representative of the Company.

In the event a final and complete billing has not been received by the County or County agent prior to six months following the completion of work and the Company has not during that period demonstrated to the County's or the County agent's satisfaction a hardship in completing that billing, the County may, in its sole discretion, consider the last payment made to be the final payment due under this Agreement.

- 10. The County, County Agent, and the Federal Highway Administration shall have the right to inspect recovered materials from the permanent facility prior to disposal by sale or scrap. This requirement will be satisfied by the Company giving notice to the County or County agent of the time and place the materials will be available for inspection. This notice is the responsibility of the Company and it may be held accountable for full value of materials disposed of without notice. The County, County agent, and the Federal Highway Administration shall have the right to inspect all recovered materials, which are not reusable by the Company, for temporary use. The Company shall furnish a listing on final billings of major items not eligible for salvage credit, and reasons therefor.
- 11. The Company will abide by the contract cost principles as set forth in FAPG 23 CFR 645A.
- 12. The Company will not participate directly or indirectly in any practice which subjects persons to discrimination because of their race, color, religion, sex or national origin.

COMPANY: ADDRESS: PALMETTO ELECTRIC COOPERATIVE, INC.

ONE COOPERATIVE WAY HARDEEVILLE, SC 29927

SIGNATURE:

INSTRUCTIONS: Submit one copy of agreement form and six prints of drawings (or one reproducible print) showing present location and proposed location of poles or lines with reference to highway survey stations and centerline.

ROBERT J. CASAVANT, P.E. BY: TITLE:

MANAGER, ENGINEERING SERVICES

BEAUFORT COUNTY

#### Attachment

# DETAILED ESTIMATE OF DIRECT COST Beaufort County Bluffton Parkway 5A Flyover Causeway

	S.C. File No			_		
1.	DETAIL OF PR	ELIN	IINARY ENGINE	EERING:		ESTIMATE
		(a)	Labor (8.5%)		200	20,375.00
		(b)	Equip. and Mile	age (PECI)		
		(c)	Other expenses	(meals, lodgings, etc)		
		(d)	Overhead:	F.O.A.B. Federal Unemployment State Unemployment Worker's Compensation Public Liability Hospital Insurance Retirement Paid Leave and Holidays	(Percent) Included in (a	a) above
11	LABOR:					
		(a)	Temporary Ins	tallation	_	
		(b)	Removal		_	15,400.00
		(c)	Permanent Inst	allation		124,900.00
		(d)	Other Expenses	(Meals, lodgings, etc)		
		(e)	Overhead:	F.O.A.B. Federal Unemployment State Unemployment Worker's Compensation Public Liability Hospital Insurance Retirement Paid Leave and Holidays	(Percent) Included in (b) ar	nd (c) above
				Included in Unit Estimates	= =	
III.	MATERIALS:			omponents or list units)		
		(a)	Temporary Ins		_	
		(b)	Permanent Ins	tallation	<del></del>	71,650.00
		(c)	Handling Costs		50%	35,825.00

IV.	<b>EQUIPMENT:</b>			<b>ESTIMATE</b>
	(a)	Mileage and cost per mile (hour)		
V.	RIGHT OF WAY:			
	(a)	Labor		
	(b)	Transportation		
	(c)	Acquisition Cost		
	(d)	Other (meals, lodging, etc)		
		LESS CREDITS:		
I.	Betterment (show con	nputations)	<b>s</b>	
II.	Extended Service Life (Show Computation Salvage:	is)	T-12	
	(a) Materia	l recovered from:		
	1. P	ermanent Facility		
	2. T	emporary Facility		(1,000.00)
	NET COST OF ADJU	STMENT		267,150.00

Note: If estimate is made on the unit basis, attach separate listing showing unit, quantity, material cost, labor cost, and total for each unit. Show separate listing for temporary installation, removal and permanent installation.

Labor on company records must be kept on daily basis showing hours worked and rates of pay.

Submit six copies with agreement.

#### LISTING OF CHANGES BY STATIONS

See attached plan and profile sheets for pole locations and units referring to stations

NEW UNITS TO BE INSTALLED UG	Causeway		SYSTEM: PA	LMETTO ELECTRIC COOP	PAGE 3 OF 7
NEW ONITS TO BE INSTALLED OG	T	UNIT LABOR	TOTAL LABOR	UNIT MATERIAL	TOTAL MATERIAL
ASSEMBLY	QUANTITY	COST	COST	COST	COST
(3) 750 MCM Cables (Bore)	2950	40.00	118000.00	23.50	69325.0
750 MCM Splices	12	100.00	1200.00	75.00	900.0
Large Vault for 750 MCM Cable	1	600.00	600.00	1200.00	1200.0
750 MCM Stress Cones	3	100.00	300.00	75.00	225.0
			0.00		0.0
4 Man UG Crew	16	300.00	4800.00		0.0
			0.00		0.0
			0.00		0.0
			0.00		0.00
			0.00		0.00
ANNO WILLIAM TO THE PROPERTY OF THE PROPERTY O			0.00		0.00
		1920114-120-70	0.00		0.00
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			0.00		0.00
			0.00		0.00
					0.00
					180 v. Turkova Starbard

	SYSTEM: PARTICLE PART	ALMETTO ELECTRIC CO UNIT MATERIAL COST	TOTAL MATERIAL COST
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	0.00 0.00 0.00		
	0.00		0.0
	0.00		0.0
			0.0
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			0.0
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SUB TOTAL GRAND TOTAL	\$0.00 <b>\$124,900.00</b>		\$0.00 <b>\$71,650.00</b>

NG UNITS To Be Removed	UG		SYSTEM:	PALMETTO ELECT	PAGE 5 OF 7
		UNIT LABOR	TOTAL LABOR	SALVACE	VALUE
ASSEMBLY	QUANTITY	COST	COST	UNIT VALUE	EXTENDED VALUE
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SUB TOTAL			\$0.00		\$0.

LIC LIMIN 278 Direttor Barbura, EA Elizana	BEAUFORT COUN	NTY				
US HWY 278 Bluffton Parkway 5A Flyover-Causeway  EXISTING UNITS To Be Removed			SYSTEM: PALMETTO ELECTRIC COOP.		PAGE 6 OF 7	
EXISTING UNITS TO BE REINOVED		UNIT LABOR	SYSTEM: TOTAL LABOR			
ASSEMBLY	QUANTITY	COST	COST	SALVAGE VALUE	EXTENDED VALUE	
Pole, Wire, and Hardware	11	800.00	8800.00		0.00	
750 MCM Riser	2	600.00	1200.00		1000.00	
500 MCM Cable	450	12.00	5400.00		0.00	
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A DESCRIPTION OF THE PROPERTY						
SUB TOTAL			\$15,400.00		\$1,000.00	

NG UNITS To Be Removed			SYSTEM:	PALMETTO ELECTR	RIC COOP.	
		UNIT LABOR	TOTAL LABOR	SALVAGE	E VALUE	
ASSEMBLY	QUANTITY	COST	COST	UNIT VALUE	EXTENDED VALU	
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SUB TOTAL		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0.00		\$	
GRAND TOTAL			\$15,400.00		\$1,00	

# Bluffton Parkway Phase 5A 166+00 to 194+00

# (1) Station 166+00

Splice (3) 750 cables, install (1) UG vault, remove pole and hardware (691-39-007)

Quantity	Description	Cos	Cost per Unit		Extended Cost	
3	750 MCM Splices	\$	195.00	\$	585.00	
1	Large Vaults for 750 MCM Cable	\$	1,800.00	\$	1,800.00	
1	Remove Pole, Hardware & Riser	\$	1,400.00	\$	1,400.00	
8	4 man UG crew	\$	300.00	\$	2,400.00	

Subtotal \$ 6,185.00

## (2) Station 166+00 to 169+00

Install (3) 750 cables and conduit, remove pole and hardware (691-39-006)

Quantity	Description	Cost per Unit		Ext	ended Cost
300	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	23,250.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
				\$	-

Subtotal \$ 24,050.00

## (3) Station 169+00 to 171+50

Install (3) 750 cables and conduit, remove pole and hardware (691-39-005)

Quantity	Description	Cost per Unit		Extended Cos	
250	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	19,375.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
				\$	
VIII					

Subtotal \$ 20,175.00

## (4) Station 171+50 to 173+80

Install (3) 750 cables and conduit, remove pole and hardware (691-39-004)

Quantity	Description	Cost per Unit		Extended Cost	
250	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	19,375.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
				\$	-

Subtotal \$ 20,175.00

### (5) Station 173+80 to 176+20 --- Land Cables at 175+00

Install (3) 750 cables and conduit, splice cables, remove pole and hardware (691-39-003)

Quantity	Description C		Cost per Unit		ended Cost
250	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	19,375.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
3	750 MCM Splices	\$	195.00	\$	585.00
				\$	-

Subtotal \$ 20,760.00

# (6) Station 176+20 to 178+70

Install (3) 750 cables and conduit, remove pole and hardware (691-39-002)

Quantity	Description	Cost per Unit		Extended Cost	
250	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	19,375.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
				\$	*

Subtotal \$ 20,175.00

# (7) Station 178+70 to 181+20

Install (3) 750 cables and conduit, remove pole and hardware (691-39-001)

Quantity	Description	Cost per Unit		Extended Cost	
250	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	19,375.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
				\$	-

Subtotal \$ 20,175.00

(8) Station 181+20 to 183+70 --- Land Cables at 183+00

Install (3) 750 cables and conduit, splice cables, remove pole and hardware (691-40-006)

Quantity	Description	Cost per Unit		Ext	ended Cost
300	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	23,250.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
3	750 MCM Splices	\$	195.00	\$	585.00
				\$	-

Subtotal \$ 24,635.00

(9) Station 183+70 to 186+20

Install (3) 750 cables and conduit, remove pole and hardware (691-40-004)

Quantity	Description	Cost per Unit		Extended Cost	
250	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	19,375.00
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00
				\$	

Subtotal \$ 20,175.00

(10) Station 186+20 to 188+70

Install (3) 750 cables and conduit, remove pole and hardware (691-40-003)

Quantity	Description	Cost per Unit		Extended Cost	
250	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	19,375.00
1	Remove Pole, Wire, Riser & Hardware	\$	1,400.00	\$	1,400.00
				\$	-

Subtotal \$ 20,775.00

(11) Station 188+70 to 190+00 --- Land Cables at 189+50

Install (3) 750 cables and conduit, splice cables, remove pole and hardware (691-40-002)

Quantity	ntity Description Cost		Description Cost per Unit		t per Unit	Ext	tended Cost
200	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	15,500.00		
3	750 MCM Splices	\$	195.00	\$	585.00		
1	Remove Pole, Wire,& Hardware	\$	800.00	\$	800.00		
			Subtotal	\$	16,885.00		

(12) Station 189+50 to 194+00

Install (3) 750 MCM Cables and conduit, terminate in PMH-3 (691-40-001)

Quantity	Description	Cos	t per Unit	Extended Cost	
450	(3) 750 15Kv Cables in 6.0" PE (bore)	\$	77.50	\$	34,875.00
3	750 MCM Stress Cones	\$	195.00	\$	585.00
8	4 man UG crew	\$	300.00	\$	2,400.00

Subtotal \$ 37,860.00

Cost of Install Labor	\$ 124,650.00
Cost of Retirement Labor	\$ 15,500.00
Cost of Material	\$ 72,000.00
Material Handling and Overhead (50%)	\$ 36,000.00
Salvage	\$ (1,000.00)
Estimated Engineering Cost (8%)	\$ 20,000.00
Estimated R-O-W Cost (0%)	\$ -
TOTAL JOB COST	\$ 267,150.00

### Electric Cooperative (PEC) Agreement for Bluffton Parkway Phase 5A Segment 2

**Notification:** To view video of full discussion of this meeting please visit <a href="http://beaufort.granicus.com/ViewPublisher.php?view\_id=2">http://beaufort.granicus.com/ViewPublisher.php?view\_id=2</a>

**Discussion:** Beaufort County has received an agreement from Palmetto Electric Cooperative (PEC) for the relocation of their overhead electrical power lines located on the southern side of the Hilton Head Island causeway. The agreement will relocate PEC infrastructure as part of the construction of the Bluffton Parkway Phase 5A Segment 2 roadway/flyover bridges with a total estimated cost of \$267,150. Utility relocation costs for the Bluffton Parkway Phase 5 construction are paid for from sales tax project funds, account #33401-54500.

Status: Information only.



### COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DEPARTMENT

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Gerald Dawson, Chairman, Public Facilities Committee

VIA:

Gary Kubic, County Administrato & Kubic

Bryan Hill, Deputy County Administrator

Alicia Holland, Chief Financial Officer

FROM:

Robert McFee, Director of Engineering & Infrastructure

SUBJ:

CHANGE ORDERS FOR BLUFFTON PARKWAY PHASE 5

**SEGMENT 2 CONSTRUCTION** 

DATE:

April 17, 2014

<u>BACKGROUND</u>. On 2/25/13, Beaufort County Council awarded a contract to R. R. Dawson Bridge Company, LLC, for the construction of Bluffton Parkway Phase 5A Segment 2 roadway and flyover bridges. The total contract award amount was \$36,665,629.96.

Segment 2 construction has generated 5 change orders totaling \$417,779.28 since construction commenced in May 2013. The attached worksheet provides a description of Change Orders 1 thru 5. Change Orders 1, 2 and 5 are for added signage and pavement marking changes totaling \$6,906.62. Change Order 3 is for the deduction of concrete strain poles at \$71,329.19 from the contractor's scope of work. Change Order 4 at \$482,201.85 is for the additional costs associated with the lengthening of the shafts for the flyover bridges. A test shaft was constructed to better analyze foundation performance with present soil conditions. As a result of the test shaft load data, the design engineer and the construction manager had recommended that certain drill shafts be extended/lengthened. The extension of the shafts was required to ensure safety and stability of the flyover bridge foundations. Foundation construction has been underway for several months. Change Order #4 was presented at the December 16, 2013 Public Facilities Committee meeting as an information only item.

**FUNDING**. Bluffton Parkway Phase 5 construction is paid for from sales tax project funds, Account #33401-54500. Phase 5 of the parkway has a total revenue budget of \$81,916,621 consisting of \$65,916,621 from 1 cent Sales Tax, \$1 million from Southern Beaufort County Road Impact Fees and \$15 million for Segment 2 construction from a Federal Hwy Administration Grant. For the Bluffton Parkway Phase 5 project, \$49,349,793 has been expended; \$28,330,763 is encumbered for a total obligated project cost of \$77,680,556 to date. As of 4/17/14, there is an available budget of \$4,236,065.

FOR ACTION, Public Facilities Committee on April 21 2014.

**RECOMMENDATION.** That the Public Facilities Committee approve and recommend to County Council approval of Change Orders 1 thru 5 to R. R. Dawson Bridge Company in the total amount of \$417,779.28 for the construction of Bluffton Parkway Phase 5A Segment 2 Flyover Bridges.

JRM/mjh

Attachments: 1) Bluffton Parkway Phase 5A Seg 2 Change Orders 2) Copies of Change Orders 1 thru 5

Item Amount		Description	<b>Current Approval Condition</b>	Action Needed		
CO1	\$2,276.92	Speed Limit Signage Change Specified by SCDOT	CM/SCDOT/ENG/LPA Approved	Present to Committee/Council		
CO2	\$1,549.70	Permanent Signage Change Specified by SCDOT	CM/SCDOT/ENG/LPA Approved	Present to Committee/Council		
CO3	-\$71,329.19	Concrete Strain Poles	CM/SCDOT/ENG/LPA Approved	Work will be Contracted Out Separately CO reduces budget and scope of Dawson contract		
CO4	\$482,201.85	Drill Shaft Extensions for Bridge Foundations	CM/SCDOT/ENG/LPA Approved Presented to Public Facilities Committee Info Only 12/16/13	Present to Committee/Council		
CO5	\$3,080.00	Pavement Markings Change Specified by SCDOT	CM/SCDOT/ENG/LPA Approved	Present to Committee/Council		
CO6			75.77			
	1000000					
Total CO's at 4/14/14	\$417,779.28					

Original Contract Value with R. R. Dawson \$36,665,629.96 Approved by Council 2/25/13



# LPA Change Order Request Form

Before directing changes in the work within the provisions of the Contract, the Local Public Agency (LPA) shall submit to the SCDOT Local Public Agency Administration office (LPAA), this completed request for review and approval for change order work along with the appropriate documentation listed below.

Local Public Agency: BEAUFORT CHARTY	
Contact Person: Reacres MeFee	Title: DIRECTOR OF ENSINEERING AND INFRATIRY THRE
Address: 100 RIBAIT Rp. P.O. Box 1228, BEAUFOST, SC 29902	Phone: 843-255-2730
Project Name: BLUFFTON PARKWAY SA. SEAMENT 2	
County: BEAUFORT	Master PIN: 41794 - PECI
Contract Number: BEAU (COI)	File Number: 07. 041 794 758 No. 13 - 54500 -0810-05
Date of Agreement: Oc TOBER 9, 2012	Maximum Funding:
Change Order Number: QQ1	
Type of Change Order: Supplemental Agreement Cont	ract Modification 🗎 Time Extension 🗌 Other 📗
Date of Executed Contract between Owner and Contractor:	toer 25, 2013
Original Completion Date: October 15, 2015	Revised Completion Date: CCTPAER 18, 2015
Original Contract Price: 4 36, 665, 629, 96	Revised Contract Price: \$ 36, 667, 406.88 +2,276.91
This change order request shall include the following documentation for change order request	ation:
Itemized listing of each change order item with price	
✓ Fotal cost of change order request	
Additional contract time with revised completion date (if necessa	ry)
Prime Contractor signature and date	1
Submitted: M. M. F.u.	8/14/13
Recommended:	8/14/17
Resident Construction Engine	eer Daté
Recommended:  District Engineering Administr	ELARAS 8/23/13
Approved  District Engineering Administr	ator Date
Martar Pa	8/27/13
Local Public Agency Administr	ator Date

NOTE: Approval of this change order does not increase SCDOT's contract maximum funding for this project. Any cost beyond the contract amount will be the sole responsibility of the LPA, as stated in the LPA's signed Participation Agreement with SCDOT



August 5, 2013

Mr. Robert McFee, PE
Director of Engineering and Infrastructure
Beaufort County Engineering
100 Ribaut Road
P.O. Box 1228
Beaufort, SC 29902

RE: Bluffton Parkway 5A - Segment 2

SC File #: 07.041794

Beaufort County Project #: BEAU(001)

F&ME Project No. C8300.00

Subject: RR Dawson Change Order #07: Speed Limit Change

Dear Mr. McFee,

RR Dawson Bridge Company has requested a change to the original contract amount, \$36,665,629.96, associated to the speed limit changes that occurred along US 278.

The change order amount recommended for approval and payment totals \$2,276.92 with no additional contract time added to the project duration. Pending the approval of change order #07 via the LPA Change Order Request process, the revised contract price for Bluffton Parkway 5A – Segment 2 shall be \$36,667,906.88.

The attachments provided illustrate the record of negotiation and history associated to change order #07. Also shown in the negotiations is Dawson's endorsement to relinquish ownership of the speed limit signs, posts, and associated hardware to Beaufort County.

Pending your satisfaction of the attached change order #07 and associated documentation, please sign as the Local Public Agency and return the LPA Change Order Request Form to my attention for continuing signature distribution.

Should you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

John Nguyen

John Nguyen
Project Manager
F&ME Consultants
1536 Fording Island Road, Suite 105
Hilton Head Island, SC 29926



# LPA Ghange Order Request Form

defore disecting changes in the work within the provisions of the Contract, the Local Public Agency (LPA) shall subtent to the SC old Local Public Agency Administration office (LPAA), this completed request for review and approval for Change order work along attribute. appropriate documentation listed below Focal Public Agency 17, 1674 1425 5 Contact Person: Parkers This Time I have the formation of the first transfer of the firs Project Name. Security 3 (4) (a) 337 - 637 - 627 County Master 9181 1 17 1 Dasa of Agreement County 11 / Mazimum Funding Change Order Number \_\_\_\_\_\_ Typy of Change Order | Supplemental Agreement [ ] | Contract Modification [ ] | Time Extension [ ] Date of Executed Contract between Owige and Contractor Original Completion Date (1997) Revised Completion Date: (1997) This change order request shall include the following documentation: Detailed explanation for change order request 1. It itemized listing of each change order item with price for the cost of change order request F\* Additional contract time with revised completion data (finecessary) Prime Contractor signature and date Submittee Local Public Agency Recommended sident Construction Engineer Recommended trict Engineering Administrato Approved

NOTE: Approval of this change order does not increase SCDOT's contract maximum funding for this project. Any cost beyond the contract amount will be the sple responsibility of the LPA as stated in the LPA is signed Participation Agreement with SCDOT.

Local Public Agency Administrator



September 20, 2013

Mr. Robert McFee, PE Director of Engineering and Infrastructure Beaufort County Engineering 100 Ribaut Road P.O. Box 1228 Beaufort, SC 29902

RE: Bluffton Parkway 5A - Segment 2

SC File #: 07.041794

Beaufort County Project #: BEAU(001)

F&ME Project No. C8300.00

Subject: RR Dawson: LPA Change Order 002: Permanent Signage Quantities

Dear Mr. McFee,

Please see the following change order associated to the revisions to the quantities for the Permanent Signage for Bluffton Parkway 5A – Segment 2. Quantities, per Beaufort County's request, have been revised by the EOR and an itemized change order has been provided by RR Dawson.

RR Dawson has provided a proposal associated to revisions to the Permanent Signage quantities that amounts to \$1,549.70. Pending the approval of the LPA Change Order 002, the revised contract price will total \$36,669,456.58.

The change order amount recommended for approval and payment totals \$1,549.70 with no additional contract time added to the project duration.

The attachments provided illustrate the record of negotiation and history associated to LPA Change Order 002.

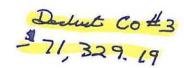
Pending your satisfaction of the attached LPA Change Order 002 and associated documentation. please sign as the Local Public Agency and return the LPA Change Order Request Form to my attention for continuing signature distribution.

Should you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

John Nguyen

John Nguyen Project Manager F&ME Consultants 1536 Fording Island Road, Suite 105 Hilton Head Island, SC 29926







# LPA Change Order Request Form

Before directing changes in the work within the provisions of the Contract, the Local Public Agency (LPA) shall submit to the SCDOT Local Public Agency Administration office (LPAA), this completed request for review and approval for change order work along with the appropriate documentation listed below.

Local Public Agency: BROVFOR- COUNTY	
Contact Person: Robert McFee	Title: Director of Engineering + In Frastwature
Address: 100 Ribart Rd PO Box 1008 Branfort SC	
Project Name: Bluffon parkway SA, Segment 2	
County: Beaufolt	Master PIN: 41794 - PED I
Contract Number: BEAU (061)	File Number: 07.041794 IFB No. 13-54500-0810.05
Date of Agreement: October 9, 2012	Maximum Funding:
Change Order Number: 003	
	ontract Modification
Date of Executed Contract between Owner and Contractor: Oct	pooel 92,9019
Original Completion Date: October 18,2015	Revised Completion Date:
Original Contract Price: \$36,665,1699,96	Revised Contract Price: \$37,083,409.24
This change order request shall include the following docume Output  Discrepancy  Discrepancy	009: 8 36, 669, 456. 28 B
Itemized listing of each change order item with price	* 03: \$36,598,107.39 - 7/32° 64:\$37,080,339.34
Total cost of change order request	ws: \$ 37,083,409.24
Additional contract time with revised completion date (if nece	
Prime Contractor signature and date	
Submitted:  Make	3/7/14
Recommended: Local Public Agency	7 pate
Recommended:	gineer Date
Robert T. Clark  District Engineering Admin	3/11/14
Approved:  Morling Administration of the Control of	3/11/14
Local Public Agency Admin	nistrator / Date

<u>NOTE</u>; Approval of this change order does not increase SCDOT's contract maximum funding for this project. Any cost beyond the contract amount will be the sole responsibility of the LPA, as stated in the LPA's signed Participation Agreement with SCDOT.



February 28, 2014

Ms. Elizabeth Martin Chipley Project Coordinator R.R. Dawson Bridge Co., LLC P.O Box 2510 Midlothian, VA 23113

RE: Bluffton Parkway 5A - Segment 2

SC File #: 07.041794

Beaufort County Project #: BEAU(001)

F&ME Project No. C8300.00

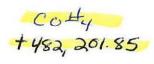
Subject: LPA Change Order #003 - Cost Proposal: Concrete Strain Poles

Dear Ms. Chipley,

Please refer to the chart below regarding the pricing associated with LPA Change Order #003: Concrete Strain Poles. The County has elected to deduct these costs from the original contract documents. Costs associated to this deductive change order were derived from the unit prices provided by Dawson in the Certified Bid Tab. The total deductions will be \$71,329.19.

Item #	item Description	Unit	Bid Quantity	Unit Price	Total Bld Amount
6750275	1.0" SCHEDULE 80 PVC CONDUIT	lF	216,000	\$4.20	\$907.20
6750278	2.0" SCHEDULE 80 PVC CONDUIT	LF	830.000	\$7.35	\$6,100.50
675027C	3.0" SCHEDULE 80 PVC CONOUIT	LF	95.000	\$12.60	\$1,197.00
6770388	NO.14CU.WIRE,4 CONDUCTOR-BLACK	lf	1818.000	\$1.68	\$3,054,24
6770389	NO.14CU.WIRE,4 CONDUCTOR-GRAY	LF	1664.000	\$1.58	\$2,629.12
6770393	NO.14CU.WIRE,8 CONDUCTOR-BLACK	LF	881,000	\$2.78	\$2,449.18
6770394	NO.14CU.WIRE,8 CONDUCTOR-GRAY	LF	668.000	\$2.28	\$1,523.04
6770413	NO. 14 COPPER WIRE, 1-COND.	LF	2232.000	\$0.26	\$580.32
6780495	SAWCUT FOR LOOP DETECTOR	LF	792.000	\$5.25	\$4,158.00
68C0499	ELEC.SERV. FOR TRAF. SIG.	EA	1,000	\$729,75	\$729.75
6800518	13X24X18D.ELEC.UNGRD.ENCLQS/HD	EA	8.000	\$351,75	\$2,814,00
682505D	F&I 13"X32' STEEL STRAIN POLE	EA	4.0CQ	\$6,090.00	\$24,360.00
6825090	1/4" GALVANIZED STEEL CARLE	LF	594.000	\$2.30	\$1,401.84
6825092	3/8" GALVANIZED STEEL CABLE	LF	594.000	\$5,25	\$3,118.50
6825484	10'BRKAWAY ALUM.PEDEST. POLE	ĒΛ	1,000	\$682.50	\$682.50
6865731	12"1WAY3SECTR.Y.G,TRAF,SGNL.	EA	9,000	\$603.75	\$5,433.75
6865780	1V/AY-1SEC.HAND/MAN PED,SIGNAL	EA	8.000	\$588,00	\$4,704.00
6865792	PED.PUSH BUT.&SIGN-CUSTOM MSG.	EΛ	8.000	\$262,50	\$2,100.00
6865830	VEH.TRAF.SGNL.MTG./SPAN WIRE	EA	9,000	\$78.75	\$708.75
6865840	PEDESTR.TRAF.SGNL.MTG/POST TOP	EA	1.000	\$105.00	\$105.00
6865841	PEDEST.TRAF.SGNL.MTG/SIDE POLE	EA	7,000	\$105.00	\$735.00
6885992	TEMP.ADI.OF TRAF.SGNL.EQUPMNT.	LS	1,000	\$472.50	\$472.50
6885010	INTEGRATION	LS	1.000	\$840.00	\$840.00
6888225	INST.CONTROLLER-BASE MNTD,CAB,W/FOUND,	EA	1.000	\$315.00	\$315,00
6888255	INST.LOOP DETECTOR AMPLIFIER	EA	4,000	\$52.50	\$210.00
					- \$71,329,19

GEOTECHNICAL \* ENVIRONMENTAL \* MATERIALS





# LPA Change Order Request Form

Before directing changes in the work within the provisions of the Contract, the Local Public Agency (LPA) shall submit to the SCDOT Local Public Agency Administration office (LPAA), this completed request for review and approval for change order work along with the appropriate documentation listed below.

appropriate documentation inter below.	
Local Public Agency: BEAUTUST COUNTY	
Contact Person: ROSERT McFEE	Title: DIRECTOR OF ENGINEERING AND INFRASTRUCTURE
Address: 100 RIDALT RO, PO BUX 1928, BEAUFORT, SC 2	9902 Phone: \$43.255.2.730
Project Name: BLUFFTON PARKWAY 5A- SEGMENT 2	
County: BEAUFORT	Master PIN: 41794 - PEO1
Contract Number: BEAU (00)	File Number: 07.041794 IFB No. 13-54500-0810-05
Date of Agreement: October 9, 2012	Maximum Funding:
Change Order Number: 004	
Type of Change Order: Supplemental Agreement	Contract Modification \( \sum_{\cup} \) Time Extension \( \sum_{\cup} \) Other \( \sum_{\cup} \)
	October 25, 2013
Original Completion Date: Octobre 18, 2015	Revised Completion Date: October 18, 2015
Original Contract Price: \$ 36,665,629.96	Revised Contract Price: <u>LPA Co 001: 8 36, 667, 906, 88</u> Mentation: LPA Co 002: 8 36, 669, 456. 58
This change order request shall include the following documents of the state of the	LPA CO 002: IT X, 664, 4 X. 54
Detailed explanation for change order request	LPA CO DUY: \$77,151,658.43 482 20
itemized listing of each change order item with price	400,00
Total cost of change order request	
Additional contract time with revised completion date (if ne	ecessary)
Prime Contractor signature and date	
Submitted: AMMe Fee  Local Public Agen	12/16/13 Date
Recommended:	12/17/13
Resident Construction Recommended:	Engineer / Date
Robert T. Clark District Engineering Adr	ninistrator Date
Approved:	2/10/14
Local Public Agency Adr	ninistrator Date

NOTE: Approval of this change order does not increase SCDOT's contract maximum funding for this project. Any cost beyond the contract amount will be the sole responsibility of the LPA, as stated in the LPA's signed Participation Agreement with SCDOT.



November 12, 2013

Mr. Robert McFee Director of Engineering and Infrastructure Beaufort County Engineering Division 102 Industrial Village Road Beaufort, SC 29906

RE: Bluffton Parkway 5A - Segment 2

SC File #: 07.041794

Beaufort County Project #: BEAU(001)

F&ME Project No. C8300.00

Subject: Bluffton Parkway 5A – Segment 2: LPA Change Order 004 – Drill Shaft Extensions (Executive Summary)

Dear Mr. McFee.

Per the Contract Documents, a test shaft was constructed by RR Dawson Bridge Company on 7/19/13. The test shaft was constructed in order to confirm the assumptions made during the design of the Bluffton Parkway 5A – Flyover Bridge.

Following the LoadTest performed on the test shaft on 7/25/13, the results yielded unforeseen end bearing movements. With the test data, the Engineer of Record (ICA Engineering) recommended that certain drill shafts be extended to counter the end bearing movement. Attached is a summary of drill shaft extension lengths.

A change order was submitted by Dawson on 10/18/13 for additional costs associated with the drill shaft lengthening. The total additional cost for lengthening the shafts is \$482,201.85.

Back-up documentation and the LPA Change Order 004 form follow this Executive Summary.

Should you have any questions, please do not hesitate to contact me.

Sincerely,

# John Nguyen

John Nguyen
Project Manager
F&ME Consultants
1536 Fording Island Road, Suite 105
Hilton Head Island, SC 29926

Attachments: Drill Shaft Extension Summary Chart

cc: A. Shannon, F&ME

- A. Jones, F&ME
- C. Kinton, BC
- G. Kubic, BC
- M. Hickman, BC
- K. Green, SCDOT

File





# LPA Change Order Request Form

Before directing changes in the work within the provisions of the Contract, the Local Public Agency (LPA) shall submit to the SCDOT Local Public Agency Administration office (LPAA), this completed request for review and approval for change order work along with the appropriate documentation listed below.

Local Public Agency: Beaufort county	
Contact Person: 200817 MCFER	Title: Director or Engineering + Infrastructure
Address: 100 Ribaut Rd, PO Box 1228, Braufoft SC	
Project Name: DIUFFTON Parkway SA, Segment	Э
County: Reautor	Master PIN: 41794 - PEO1
Contract Number: BEAU (ODI)	File Number: 07.04794   FB ND. 13-54500-0810-0
Date of Agreement: OCHOVEY 91, 3013	Maximum Funding:
Change Order Number: 005	
	tract Modification Time Extension Other
Date of Executed Contract between Owner and Contractor: OCTO	xer 25, 0012
Original Completion Date: OCHOIDEY 18, 2015	Revised Completion Date: October 18, 2015
Original Contract Price: \$36,665,699.96	Revised Contract Price:
This change order request shall include the following document  Detailed explanation for change order request  Itemized listing of each change order item with price	LPA CO 001: \$36,667,906.88  LPA CO 003: \$36,667,906.88  LPA CO 003: \$36,667,906.88  LPA CO 003: \$37,667,456.89  LPA CO 004: \$37,151,658.43  LPA CO 005: \$37,154,738.43 +3080.66
Total cost of change order request	LAH CO OR . & 2 1/1841 130 . 42 + 2080 . 1
Additional contract time with revised completion date (if necess	ary)
Prime Contractor signature and date	
Submitted:  MMA  Local Public Agency	2/4/14 Date
Recommended	
Resident Construction Engir	neer Date
Recommended:	
District Englneering Administ	trator Date
Approved:	
Local Public Agency Administ	trator Date

**NOTE:** Approval of this change order does not increase SCDOT's contract maximum funding for this project. Any cost beyond the contract amount will be the sole responsibility of the LPA, as stated in the LPA's signed Participation Agreement with SCDOT.

# R.R. DAWSON BRIDGE COMPANY LLC

P. O. BOX 88 • LEXINGTON, KENTUCKY 40588-0028 • (859) 269-4644 • FAX (859) 266-7878 January 3, 2014

MEMBERS: R. R. DAWSON, JR. GEORGE D. MARTIN THOMAS C. DAWSON

\$11,817.92

John Nguyen F&ME Consultants 1536 Fording Island Road, Suite 105 Hilton Head, SC 29926

Re: Correction on T-1 Perm. (60 Mil) 24" Yellow. Sol. -Change Order #5 (In reference to Change Order #2)

File #: 07.041794 Project #:BEAU (001)

Dear Mr. Nguyen,

On September 4, 2013, Dawson submitted Change Order #2 for the permanent signage quantities from F&ME and ICA (sheets 2A, PM1 and PM2, PM3, PM4, and PM6) on 8/29/13 and T-1Perm. (60 Mil) 24" Yellow. Sol. Pavement Markings. Per these revisions, the proposed changes in costs were broken down as such:

# Original Bid Amounts:

Total Permanent Signage plus Pavement Mkgs:

6510105	FLAT SHEET, TYPE III, FIXED SIZE	85.75	SF	30.98	\$2,656.54
6510106	FLAT. SH., T-3, SIZE DETER. BY MSG.	78.25	SF	34.76	\$2,719.97
6531210	U-SEC, POST FOR SIGN SUPP3P	228.00	LF	6.88	\$1,568.64
6531215	U-SEC. POST FOR SIGN SUPP,-2P	35.33	LF	6.88	\$243.07
					\$7,188.22
n ' 10'1	A				
Revised Bid	Amounts per Quantity Changes on 7/2/13 (in pare	entnesis):			
6510105	FLAT SHEET, TYPE III, FIXED SIZE	161.70 (+75.95)	SF	30.98	\$5,009.47
6510106	FLAT. SH., T-3, SIZE DETER. BY MSG.	108.25 (+30.00)	SF	34.76	\$3,762.77
6531210	U-SEC. POST FOR SIGN SUPP3P	346.00 (+118.00)	LF	6.88	\$2,380.48
6531215	U-SEC. POST FOR SIGN SUPP2P	48.00 (+12.67)	LF	6.88	\$330.24
×					\$11,482.96
and Pavision	to Bid Amounts per Quantity Changes on 8/22/13	(in parenthesis)			
2 Revision	to bid Amounts per Quantity Changes on 6/22/1.	(in parentilesis).			
6510105	FLAT SHEET, TYPE III, FIXED SIZE	157.07 (-4.630)	SF	30.98	\$4,866.03
6510106	FLAT. SH., T-3, SIZE DETER, BY MSG.	48.25 (-60.00)	SF	34.76	\$1,677.17
6531210	U-SEC. POST FOR SIGN SUPP3P	295.00 (-51.00)	LF	6.88	\$2,029.60
6531215	U-SEC. POST FOR SIGN SUPP2P	24.00 (-24.00)	LF	6.88	\$165.12
Total Perma	nent Signage Amount				\$8737.92
6351480	PREF. FLEX. RETRO, PVMT MARKING				
	(T-I) PERM. (60 MIL) 24" YEL. SOL.	70.00	LF	44.00	\$3,080.00

Original bid totaled \$7,188.22 and with the revised quantities in the permanent signage, the total was \$8,737.92. The total permanent signage revision and change order #2 was approved for an additional \$1,549.70 however; the addition of the pavement markings was not included which would have made the total change order \$4,629.70 (\$11,817.92-\$7,188.22=\$4,629.70). The T-1 Permanent 60 MIL 24" Yellow was accidentally overlooked in the total on change order #2 for the amount of \$3080.00 and Dawson hereby submits a change order for \$3,080.00.

Please let me know if there are any questions and we request that these changes be reflected on the next pay estimate (January 2014).

Best regards,

Elizabeth M. Chipley Project Coordinator

R.R. Dawson Bridge Co., LLC

Cc:

Mr. Gerry Hargis (RRDBC)

Mr. Adam Shannon (F&ME)



# COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DEPARTMENT

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Gerald Dawson, Chairman, Public Facilities Committee

VIA:

Gary Kubic, County Administrate Kubic

Bryan Hill, Deputy County Administrator

FROM:

Robert McFee, Director of Engineering and Infrastructure

SUBJ:

CHANGE ORDERS FOR SC 170 WIDENING CONSTRUCTION

DATE:

April 17, 2014

BACKGROUND. On 7/23/12, Beaufort County Council awarded a contract to Cleland Site Prep, Inc., for the widening construction of SC 170 from US 278 (McGarvey's Corner) to SC 46. This project consists of 4.5-mile, 4-lane divided roadway with 10-foot multi-use pathways. Total contract award was \$14,998,972.30. The original design was reviewed and approved by SCDOT.

The SC 170 widening project has generated 17 changes orders totaling \$1,317,800.11 since construction commenced in December 2012. The attached worksheet provides a description of Change Orders 1 thru 17. Several of the change orders were needed to meet SCDOT standard specifications or to cover the additional costs incurred by the contractor caused by the unforescen three month delay on the issuing of the SCDHEC/OCRM Land Disturbance Permit. Construction work generated by these change orders has been completed with the exception of Change Order 17. Change orders 1 thru 17 represents a contract increase of 8.8%. County staff, the project construction manager and SCDOT review all project change orders to the contract value with Cleland Site Prep and have agreed with the change orders' total adjustments.

Specific review, concurrence/approval for Change Orders 1, 3-thru 8 and 10 thru 17 with a combined total of \$1,240,854.27 is requested by staff. Previously, Change Orders 2 and 9 had been approved by the Public Facilities Committee as noted on the attached worksheet.

FUNDING. This project is funded from the 1% Sales Tax Road Improvement Program, Acct# 33403-54500. SC 170 Widening has a total revenue budget of \$27.9 million consisting of \$24.9 million from the South Carolina State Transportation Infrastructure Bank, \$2 million from 1cent Sales Tax and \$1 million from Southern Beaufort County Road Impact Fees. For the SC 170 project, \$12,785,888 has been expended; \$13,807,187 is encumbered for a total obligated project cost of \$26,593,075 to date. As of 4/17/14, there is an available budget of \$1,306,925.

FOR ACTION, Public Facilities Committee on April 21 2014.

<u>RECOMMENDATION.</u> That the Public Facilities Committee approve and recommend to County Council approval of Change Orders 1, 3 thru 8 and 10 thru 17 to Cleland Site Prep Inc., in the total amount of \$1,240,854.27 for the construction of SC 170 Widening.

JRM/mjh

Attachments: 1) SC 170 Change Order Worksheet 2) Copies of Change Orders 1 thru 17

# CHANGE ORDERS FOR SC 170 at APR 14 2014 CLELAND SITE PREP

4/14/2014

Item	Amount	Description	Current Approval Condition	Action Needed
201	\$22,277.00	Adjust Contractor's CPM Schedule	CM/SCDOT/Eng Approved	Present to Committee/Council
			CM/SCDOT/Eng Approved	
	1		Approved by Public Facilities Committee	Ì
202	\$47,591.94		3/18/13	No Action Needed
003	\$550.00	Signal Limits	CM/SCDOT/Eng Approved	Present to Committee/Council
004	\$7,890.00	Improve Wetland Buffer Delineation	CM/SCDOT/Eng Approved	Present to Committee/Council
005	\$0.01	Adjustment for Full Depth Patching	CM/SCDOT/Eng Approved	No Action Needed
006	\$0.00	Adjustment for Asphalt Surface Type	CM/SCDOT/Eng Approved	No Action Needed
007	\$14,682.92	Add Skimmers and baffles	CM/SCDOT/Eng Approved	Present to Committee/Council
CO8	\$6,523.00	Fence Removal at Verdier Plantation	CM/SCDOT/Eng Approved	Present to Committee/Council
			CM/SCDOT/Eng Approved	
			Approved by Public Facilities Committee	
CO9	\$29,353.80	Mast Arms Signal Installation	9/16/13	No Action Needed
			CM/SCDOT/Eng Approved	
			Presented to Public Facilities Committee Info	
CO10		povement patching	Only 10/21/13	Present to Committee/Council
· · · · · · · · · · · · · · · · · · ·			CM/SCDOT/Eng Approved	
		Updated quantity adjustment requested by SCDOT for	Presented to Public Facilities Committee Info	
CO11	T .	temp pavement markings	Only 10/21/13	Present to Committee/Council
			CM/SCDOT/Eng Approved	<del>                                     </del>
	1	Adjustment for 3-month delay on issuing SCDHEC/OCRM	Presented to Public Facilities Committee Info	İ
CO12		Land Disturbance Permit	Only 12/16/13	Present to Committee/Council
			CM/SCDOT/Eng Approved	1
			Presented to Public Facilities Committee Info	
CO13	\$49,410.42	Quantity Adjustment for Elliptical Piping	Only 11/4/13	Present to Committee/Council
CO14		Addition of Pay Item for Type 8 Inlet Filters	CM/SCDOT/Eng Approved	Present to Committee/Council
CO 15		Flowable fill use Price Increase	CM/SCDOT/Eng Approved	Present to Committee/Council
CO 16	\$858.24	Rework to install 24" RCP at Station 116+50	CM/SCDOT/Eng Approved	Present to Committee/Council
		Additional Asphalt Course Materials - 1 inch to protect		
	1	base materials & provide sufficient final pavement	}	1
CO 17	\$732,195.82	structure as specified by SCOOT	CM/SCDOT/Eng Approved	Present to Committee/Council
Total CO's at 4/14/14	\$1,317,800.01		j	
			<del></del>	
CO Total for 1, 3-8, 10-17	\$1,240,854.27			Total CO's for Presentation

NOTE:

\$16,405.00 Pd by Sun City towards CO 9 Mast Arms

Original Contract Value with Cleland Site Prep \$14,998,972.30 Approved by Council 7/23/12



# COUNTY COUNCIL OF BEAUFORT COUNTY BEAUFORT COUNTY ENGINEERING DEPARTMENT

102 Industrial Village Road, Building #3, Beaufort, SC 29906 Post Office Drawer 1228, Beaufort, SC 29901-1228 Telephone: 843-255-2700 Facsimile: 843-255-9420

TO:

Councilman Gerald Dawson, Chairman, Public Facilities Committee

VIA:

Gary Kubic, County Administrator Kubic

Bryan Hill, Deputy County Administrator

Alicia Holland, Chief Financial Officer

FROM:

Robert McFee, Director of Engineering and Infrastructure

SUBJ:

CHANGE ORDERS FOR SC 170 WIDENING CONSTRUCTION

DATE:

April 17, 2014

BACKGROUND. On 7/23/12, Beaufort County Council awarded a contract to Cleland Site Prep, Inc., for the widening construction of SC 170 from US 278 (McGarvey's Corner) to SC 46. This project consists of 4.5-mile, 4-lane divided roadway with 10-foot multi-use pathways. Total contract award was \$14,998,972.30. The original design was reviewed and approved by SCDOT.

The SC 170 widening project has generated 17 changes orders totaling \$1,317,800.11 since construction commenced in December 2012. The attached worksheet provides a description of Change Orders 1 thru 17. Several of the change orders were needed to meet SCDOT standard specifications or to cover the additional costs incurred by the contractor caused by the unforeseen three month delay on the issuing of the SCDHEC/OCRM Land Disturbance Permit. Construction work generated by these change orders has been completed with the exception of Change Order 17. Change orders 1 thru 17 represents a contract increase of 8.8%. County staff, the project construction manager and SCDOT review all project change orders to the contract value with Cleland Site Prep and have agreed with the change orders' total adjustments.

Specific review, concurrence/approval for Change Orders 1, 3-thru 8 and 10 thru 17 with a combined total of \$1,240,854.27 is requested by staff. Previously, Change Orders 2 and 9 had been approved by the Public Facilities Committee as noted on the attached worksheet.

FUNDING. This project is funded from the 1% Sales Tax Road Improvement Program, Acct# 33403-54500. SC 170 Widening has a total revenue budget of \$27.9 million consisting of \$24.9 million from the South Carolina State Transportation Infrastructure Bank, \$2 million from 1cent Sales Tax and \$1 million from Southern Beaufort County Road Impact Fees. For the SC 170 project, \$12,785,888 has been expended; \$13,807,187 is encumbered for a total obligated project cost of \$26,593,075 to date. As of 4/17/14, there is an available budget of \$1,306,925.

FOR ACTION. Public Facilities Committee on April 21 2014.

**RECOMMENDATION.** That the Public Facilities Committee approve and recommend to County Council approval of Change Orders 1, 3 thru 8 and 10 thru 17 to Cleland Site Prep Inc., in the total amount of \$1,240,854.27 for the construction of SC 170 Widening.

JRM/mjh

Attachments: 1) SC 170 Change Order Worksheet 2) Copies of Change Orders 1 thru 17

Item	Amount	Description	Current Approval Condition	Action Needed
CO1	\$22,277.00	Adjust Contractor's CPM Schedule	CM/SCDOT/Eng Approved	Present to Committee/Council
,		*	CM/SCDOT/Eng Approved	
	1		Approved by Public Facilities Committee	
002	\$47,591.94	Spec Changes to SCDOT Standards	3/18/13	No Action Needed
CO3	\$550.00	Signal Limits	CM/SCDOT/Eng Approved	Present to Committee/Council
CO4	\$7,890.00	Improve Wetland Buffer Delineation	CM/SCDOT/Eng Approved	Present to Committee/Council
COS	\$0.01	Adjustment for Full Depth Patching	CM/SCDOT/Eng Approved	No Action Needed
CO6	\$0.00	Adjustment for Asphalt Surface Type	CM/SCDOT/Eng Approved	No Action Needed
CO7	\$14,682.92	Add Skimmers and baffles	CM/SCDOT/Eng Approved	Present to Committee/Council
CO8	\$6,523.00	Fence Removal at Verdier Plantation	CM/SCDOT/Eng Approved	Present to Committee/Council
366			CM/SCDOT/Eng Approved	
			Approved by Public Facilities Committee	
CO9	\$29,353.80	Mast Arms Signal Installation	9/16/13	No Action Needed
		Updated quantity adjustment for full depth pathing	CM/SCDOT/Eng Approved	
	1	requested by SCDOT for 4 & 6-inch full depth asphalt	Presented to Public Facilities Committee Info	
CO10	\$186,390.00	pavement patching	Only 10/21/13	Present to Committee/Council
			CM/SCDOT/Eng Approved	
		Updated quantity adjustment requested by SCDOT for	Presented to Public Facilities Committee Info	
CO11	\$129,455.00	temp pavement markings	Only 10/21/13	Present to Committee/Council
***************************************			CM/SCDOT/Eng Approved	
	1	Adjustment for 3-month delay on issuing SCDHEC/OCRM	Contracting to a contract of the Contract of t	
CO12	\$59,683.56	Land Disturbance Permit	Only 12/16/13	Present to Committee/Council
			CM/SCDOT/Eng Approved	
	1		Presented to Public Facilities Committee Info	
CO13	\$49,410.42	Quantity Adjustment for Elliptical Piping	Only 11/4/13	Present to Committee/Council
CO14		Addition of Pay Item for Type B Inlet Filters	CM/SCDOT/Eng Approved	Present to Committee/Council
CO 15		Flowable Fill use Price Increase	CM/SCDOT/Eng Approved	Present to Committee/Council
CO 16	\$858.24	Rework to install 24" RCP at Station 116+50	CM/SCDOT/Eng Approved	Present to Committee/Council
		Additional Asphalt Course Materials - 1 inch to protect		
		base materials & provide sufficient final pavement		
CO 17	\$732,195.82	structure as specified by SCDOT	CM/SCDOT/Eng Approved	Present to Committee/Council
Total CO's at 4/14/14	\$1,317,800.01			, , , , , , , , , , , , , , , , , , , ,
			-	
CO Total for 1, 3-8, 10-17	\$1,240,854.27			Total CO's for Presentation
	1 /-//			Total CO 3 for Fresentation

NOTE:

\$16,405.00 Pd by Sun City towards CO 9 Mast Arms

Original Contract Value with Cleland Site Prep \$14,998,972.30 Approved by Council 7/23/12

**SOUTH CAROLINA** 

Date: 01/17/2013

User: carrar

Department of Transportation

Page: 1 of 1

Net Change: \$39,590.00

Pct Change:

Change Order Report

Contract ID: LPA07.036938A

pplemental Description2

hange Order Nbr:

Force Acct ID:

0

hange Order Type:

Standard Change Order

:O Description:

CPM Adjustment to Current SCDOT Requirements

ero Dollar Change Order: No

Project Nbr	Itm Nbr	Catg	Item Code	Unit	Unit Price	<b>Bld Qty</b>	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd (	ty Amount of Change
036938MTO1	0040	0001	1080300	LS	\$17,313.00	1	1	-1	1	This Chng: \$-17,313.00
										Prev Revised: \$17,313.00
em Description Ci	PM PROGRES	S SCHEDULE			CO Item Description					New Revised: \$0.00
applemental Descrip	ption1									Bid Contract: \$17,313.00
applemental Descri	ption2									Net Change: \$-17,313.00
107										Pct Change: -100.
036938MTO1	0041	0001	1080300	LS	\$39,590.00	0	0	1	0	This Chng: \$39,590.00
03093011101	0041		100000			(24122222 1921 (24122222 1921	2 2 2			Prev Revised: \$0.00
am Description C	PM PROGRES	SS SCHEDULE			CO Item Description	CPM adju	stment to meet currer	it SCDOT requir	rements.	New Revised: \$39,590.00
upplemental Descri	ption1 CPM	adjustment to	meet current SCDO	T requirem	ents.					Bid Contract: \$0.00

Total Value for Change Order 001

= \$22,277.00

## General or Standard Change Order Explanation

This change order is necessary to adjust the Contractor's CPM scheduling procedure to meet the current SCDOT Supplemental Specification requirements (effective March 1, 2007).

This brings the contract total to date to \$15,021,249.30 which overruns the original contract by a cumulative percentage of 0.15%.

### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, Indirect, Impact, and delay costs relating to this work.

JUSTIFICATION OF C

and type of construction, these prices are reasonable.

User: carrarj

### SOUTH CAROLINA

Department of Transportation

Page: 1 of 7

Date: 03/12/2013

Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr:

002

Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Contract Adjustment to Current SCDOT Specifications Et. Al.

Zero Dollar Change Order: No

	Gornom necessi.									
Project Nbr	IIm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Q	ty Amount of Change
036938MTO1	0010	0001	1031000	LS	\$656,490.00	1	1	-0.5	1	This Chng: \$-328,245.0
		10.70							ğ	Prev Revised: \$656,490.00
tem Description MOS	BILIZATION				CO Item Description					New Revised: \$328,245.00
upplemental Descript	ion1									Bid Contract: \$656,490.00
supplemental Descript	ion2									Net Change: \$-328,245.0
										Pct Change: -50.
036938MTO1	0011	0001	1031000	LS	\$187,245.00	0	O	1	0	This Chng: \$187,245.00
						AD ILICTA	MENT TO REMOVE P	DO IECT TEST	INC BY	Prev Revised: \$0.00
tem Description MOI	BILIZATION				CO Item Description	CONTRA	CTOR (\$141K)	ROJECT TEST	1140 01	New Revised: \$187,245.0
Supplemental Descript	ion1 ADJI	JSTMENT	TO REMOVE PROJECT	TESTING	BY CONTRACTOR (\$	141K)				Bid Contract: \$0.00
Supplemental Descript	ion2									Net Change: \$187,245.0
										Pct Change:
036938MTO1	0031	0001	1071000	LS	\$3,500.00	0	0	1	0	This Chng: \$3,500.00
TD/		DOL			20 11 2 1111	TRAFFIC	MANAGEMENT TRA	INING		Prev Revised: \$0.00
item Description TRA					CO Item Description	Troarric	MANAGEMENT IN	and and		New Revised: \$3,500.00
Supplemental Descript	ion1 TRA	FFIC MAN	AGEMENT TRAINING							Bld Contract: \$0.00
Supplemental Descript	ion2									Net Changa: \$3,500.00
										Pct Change:
036938MTO1	0195	0001	4012080	SY	\$70.00	0	0	1000	0	This Chng: \$70,000.00
tem Description FUL	L DEP.ASP	H.PAV.PA	TCH-8"UNIF		CO item Description	EUL DE	PTH ASPHALT PAVE	MENT DATOU	AIC OF	Prev Revised: \$0.00
Supplemental Descript				ATOUNIO		LIMITODA	THICKNESS	MICHI FAICH	NG - 8	New Revised: \$70,000,00
		. UEFIN !	ASPHALT PAVEMENT P	AICHING	- 8" UNIFORM THICK	NESS				Bid Contract: \$0.00
lupplemental Descript	ionz									Net Change: \$70,000.00
										Pct Change:

#### SOUTH CAROLINA

Date: 03/12/2013

Page: 2 of 7

Pct Change:

User: carrarj

Department of Transportation

Project Nbr Itm Nbr Catg Item Code Unit **Unit Price Bld Qty** Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty Amount of Change 036938MTO1 LF 0830 0001 7141112 \$19.84 104 104 -52 This Chng: \$-1,031.68 104 Prev Revised: \$2,063.36 Item Description 15" RC PIPE CUL.-CLASS III **CO Item Description** New Revised: \$1,031,68 Supplemental Description 1 Bid Contract: \$2,063,36 Supplemental Description2 Net Change: \$-1,031.68 Pct Change: -50. 036938MTO1 0831 0001 7141112 LF \$36.16 0 52 0 This Chng: \$1,880.32 Prev Revised: \$0.00 CO Item Description PIPE TRENCH WRAPPED Item Description 15" RC PIPE CUL.-CLASS III New Revised: \$1,880.32 Supplemental Description1 PIPE TRENCH WRAPPED Bid Contract: \$0.00 Supplemental Description2 Net Change: \$1,880.32 Pct Change: -7300 14600 This Chng: \$-170,674.00 14600 14600 LF \$23.38 036938MTO1 0840 0001 7141113 Prev Revised: \$341,348.00 Item Description 18" RC PIPE CUL.-CLASS III CO Item Description New Revised: \$170,674.00 Supplemental Description1 Bid Contract: \$341,348.00 Supplemental Description2 Net Change: \$-170,674.00 Pct Change: -50. 7300 0 This Chng: \$302,512.00 LF 0 0 7141113 \$41.44 036938MTO1 0841 0001 Prev Revised: \$0.00 CO Item Description PIPE TRENCH WRAPPED Item Description 18" RC PIPE CUL,-CLASS III New Revised: \$302,512.00 Supplemental Description1 PIPE TRENCH WRAPPED Bid Contract: \$0.00 Supplemental Description2 Net Change: \$302,512.00 Pct Change: This Chng: \$-24,397.50 1500 LF \$32.53 1500 1500 -750 7141114 0001 036938MTO1 0850 Prev Revised: \$48,795.00 Item Description 24° RC PIPE CUL.-CLASS III **CO Item Description** New Revised: \$24,397,50 Supplemental Description1 Bid Contract: \$48,795.00 Supplemental Description2 Net Change: \$-24,397.50 Pct Change: -50. 036938MTO1 0851 0001 7141114 LF \$48.98 0 0 750 This Chng: \$36,735.00 Prev Revised: \$0.00 Item Description 24° RC PIPE CUL.-CLASS III CO Item Description PIPE TRENCH WRAPPED New Revised: \$36,735.00 Supplemental Description1 PIPE TRENCH WRAPPED Bid Contract: \$0.00 Supplemental Description2 Net Change: \$36,735.00

### SOUTH CAROLINA

Date: 03/12/2013 User: carrarj Department of Transportation Page: 3 of 7

User: carrarj					Department of	Transporta	itlon			Page: 3 of 7
Project Nbr	Ilm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qt	y Amount of Change
036938MTO1	0860	0001	7141115	LF	\$43.13	1400	1400	-700	1400	This Chng: \$-30,191.00
Item Description 30" I	RC PIPE CU	LCLASS III			CO Item Description				1	Prev Revised: \$60,382.00
Supplemental Descripti					,					New Revised: \$30,191.00
Supplemental Descripti	lon2									Bld Contract: \$60,382.00
3.3										Net Change: \$-30,191.00
0200001504	0804	5504	7/1/1/		004.50				32	Pct Change: -50.
036938MTO1	0861	0001	7141115	LF	\$61.20	0	0	700	0	This Chng: \$42,840.00 Prev Revised: \$0.00
Item Description 30"	RC PIPE CU	ILCLASS III			CO Item Description	PIPE TRE	NCH WRAPPED			New Revised: \$42,840,00
Supplemental Descript	ion1 PIPE	TRENCH WE	RAPPED							Bid Contract: \$0.00
Supplemental Description	ion2									Net Change: \$42,840.00
										Pct Change:
036938MTO1	0870	0001	7141116	LF	\$54.80	1400	1400	-700	1400	This Chng: \$-38,360.00
709 700 700 700 700 700	DO DIDE O	II CLASC III			00 h D'					Prev Revised: \$76,720.00
Item Description 36"		JLCLASS III			CO Item Description					New Revised: \$38,360.00
Supplemental Descript										Bid Contract: \$76,720.00
Supplemental Descript	ion2									Net Change: \$-38,360.00
								723.42		Pct Change: -50.
036938MTO1	0871	0001	7141116	LF	\$77.86	0	0	700	0	This Chng: \$54,502.00 Prev Revised: \$0.00
Item Description 36"	RC PIPE CI	ULCLASS III			CO Item Description	PIPE TRI	ENCH WRAPPED			New Revised: \$54,502.00
Supplemental Descript		TRENCH W								Bid Contract: \$0.00
Supplemental Descript	tlon2									Net Change: \$54,502.00
										Pct Change:
036938MTQ1	0880	0001	7141117	LF	\$82.60	59	59	-30	59	This Chng: \$-2,478.00
Item Description 42"	DC DIDE C	II CLASS III			CO Item Description					Prev Revised: \$4,873.40
Supplemental Descript		OL-OLAGG III			CO item Description					New Revised: \$2,395.40
Supplemental Descript										Bid Contract: \$4,873.40
										Net Change: \$-2,478.00
00000017701	VEREN	( 9-00-2-00-1	10220 (2130 MON							Pct Change: -50.85
036938MTO1	0881	0001	7141117	LF	\$110.96	0	0	30	0	This Chng: \$3,328.80
Item Description 42"	RC PIPE CL	JLCLASS III			CO Item Description	PIPE TRE	ENCH WRAPPED			Prev Revised: \$0.00
Supplemental Descript	ion1 PIPE	TRENCH W	RAPPED							New Revised: \$3,328,80
Supplemental Descript	lon2									Bid Contract: \$0.00 Net Change: \$3,328.80
										Pct Change:

SOUTH CAROLINA

User: carrarj					Department of	Transporta	ition			Page: 4 of 7
Project Nbr	itm Nbr		Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qt	Amount of Change
036938MTO1	0890	0001	7142512	EA	\$672.00	7	7	-4	7	This Chng: \$-2,688.00
Item Description 15" R	.C. BEV. E	ND SECTN-CL	. 3		CO Item Description				F	rev Revised: \$4,704.00
Supplemental Description									3	lew Revised: \$2,016.00
Supplemental Description										Bid Contract: \$4,704.00
ouppetite that becomplis	2116									Net Change: \$-2,688.00
										Pct Change: -57.14
036938MTO1	0891	0001	7142512	EA	\$700.60	0	0	4	0	This Chng: \$2,802.40
Ilem Description 15" F	R.C. BÉV. E	END SECTN-CI	L <b>3</b>		CO Item Description	PIPE TRE	NCH WRAPPED			Prev Revised: \$0.00
Supplemental Descripti		E TRENCH WE								New Revised: \$2,802.40
Supplemental Description		E TREMOTITI								Bid Contract: \$0.00
Supplemental Description	UIIZ									Net Change: \$2,802.40
								.07	31	Pol Change:
036938MTO1	0900	0001	7142513	EA	\$771.00	41	41	-21	41	This Ching: \$-16,191.00
Item Description 18" i	R.C. BEV.	END SECTN-C	L3		CO Item Description					Prev Revised: \$31,611.00 New Revised: \$15,420.00
Supplemental Descripti										Bid Contract; \$31,611.00
Supplemental Descripti										Net Change: \$-16,191.00
										Pct Change: -51.22
	0004	6004	74 40540	EA	\$801.64	0	0	21	0	This Chng: \$16,834.44
036938MTO1	0901	0001	7142513	CA	3001.04	U			157	Prev Revised: \$0.00
Item Description 18"	R.C. BEV.	END SECTN-C	L3		CO item Description	PIPE TRI	ENCH WRAPPED			New Revised: \$16,834.44
Supplemental Descript	lon1 PIP	E TRENCH WI	RAPPED							Bld Contract: \$0.00
Supplemental Descript	lon2									Net Change: \$16,834.44
										Pct Change:
036938MTO1	0910	0001	7142514	EA	\$848.00	6	6	-3	6	This Ching: \$-2,544.00
ftem Description 24"	R.C. BEV.	END SECTN-C	L3		CO Item Description	í			1	Prev Revised: \$5,088.00
Supplemental Descripti					TO NOM EDUCATION					New Revised: \$2,544.00
Supplemental Descripti										Bld Contract: \$5,088.00
										Net Change: \$-2,544.00
										Pct Change: -50.
036938MTO1	0911	0001	7142514	EA	\$881.76	0	0	3	O	This Chng: \$2,645.28
Item Description 24" I	R.C. BEV.	END SECTN-C	L 3		CO Item Description	PIPE TRI	ENCH WRAPPED			Prev Revised: \$0.00
Supplemental Descripti	on1 PIP	E TRENCH WE	RAPPED		CIONES (25-29) • (18-1)					New Revised: \$2,645.28
Supplemental Descripti	on2									Bid Contract: \$0.00
										Net Change: \$2,645.28
										Pct Change:

Date: 03/12/2013

SOUTH CAROLINA

User: carrarj

## Department of Transportation

Date: 03/12/2013

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Project Nbr	ltm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qty	Amount of Change
036938MTO1	0920	0001	7142515	EA	\$914.00	4	4	-2	4	This Chng: \$-1,828.00
Item Description 30" R.	C BEV E	ND SECTN-CI	3		CO have Description				P	rev Revised: \$3,856,00
The control of the co		110 OLO 111-OL	•		CO Item Description				1	lew Revised: \$1,828.00
Supplemental Descriptio										Bld Contract: \$3,656.00
Supplemental Description	nz									Net Change: \$-1,828.00
										Pct Change: -50,
036938MTO1	0921	0001	7142515	EA	\$953.84	0	0	2	0	This Chng: \$1,907.68
Item Description 30" R	C BEV E	NIN CEPTAL PL	9		CO item Description	DIDE TOE	NCH WRAPPED		F	Prev Revised: \$0.00
Professional Contract					CO item Description	THE HALL	HOLL WIGHT ED		1	New Revised: \$1,907.68
Supplemental Description		TRENCH WR	APPED							Bld Contract: \$0.00
Supplemental Description	m2									Net Change: \$1,907.68
										Pcl Change:
036938MTO1	0930	0001	7142516	EA	\$1,048.00	13	13	-7	13	This Chng: \$-7,336.00
Item Description 36" R	C BEV E	ND SECTN-CL	3		CO Item Description					Prev Revised: \$13,624.00
Supplemental Description			<u>- ∞a</u> ::		oo italii ooonipiioi					New Revised; \$6,288.00
Supplemental Description										Bid Contract: \$13,624.00
Supplemental Description	J112									Net Change: \$-7,336.00 Pct Change: -53.85
					Apr		Pas	_		
036938MTO1	0931	0001	7142516	EA	\$1,094.00	0	0	7	0	This Chng: \$7,658.00 Prev Revised: \$0.00
Item Description 36" R	I.C. BEV. I	END SECTN-CI	_3		CO Item Description	PIPE TRE	NCH WRAPPED			Yev Revised: \$0.00 New Revised: \$7,658.00
Supplemental Description		E TRENCH WR								Bid Contract: \$0.00
Supplemental Description										Net Change: \$7,658.00
0-pp.										Pct Change:
		The constitution		-	64 400.00	22	1	-1	1	This Ching: \$-1,186.00
036938MTO1	0940	0001	7142517	EA	\$1,186.00	1	*	-1		e- von a company servana
Item Description 42" R	R.C. BEV. I	END SECTN-CI	_ 3		CO item Description					Prev Revised: \$1,186.00
Supplemental Description	on1									New Revised: \$0,00
Supplemental Description	n2									Bid Contract: \$1,186.00
										Net Change: \$-1,186.00
036938MTO1	0941	0001	7142517	EA	\$1,241.20	0	0	1		Pct Change: -100.
10 N 1 1 101 F	0 nm:-		atobalesmentoto	y <del>10000</del> 020	4.10cm 1.0cm		U		0	This Chng: \$1,241.20 Prev Revised: \$0.00
Item Description 42" R			2000		CO item Description	PIPE TRE	NCH WRAPPED			New Revised: \$1,241,20
Supplemental Description		E TRENCH WR	APPED							Bid Contract: \$0.00
Supplemental Description	on2									Net Change: \$1,241.20
										Pct Change:

Rpt-ID: RCOCORPT		SOUTH C	AROLINA				Date:	03/12/2013
User: cerrarj		Department of	Transporta	ion			Page; 6	of 7
Project Nbr Itm Nbr Catg	Item Code Unit		Bld Qty	Prav Apprvd Qty	Curr CO Qty	Curr Apprvd Q	ty Amount of Cha	nge
036938MTO1 1580 0001	8999091 LS	\$76,890.00	1	1	-1	1	This Chng: \$-76,89	00.00
Item Description MODULAR OFFICE FACILITY Supplemental Description1 Supplemental Description2		CO Item Description					Prev Revised: \$76,89 New Revised: \$0.00 Bid Contract: \$76,89 Net Change: \$-76,89 Pct Change: -100.	0.00
036938MTO1 1625 0001	9801800 DAY	\$150.00	0	0	80	0	This Chng: \$12,00	0.00
Item Description CHANGE ORDER ITEM Supplemental Description1 EROSION INSPECTION Supplemental Description2	TIONS & REPORTING	CO Item Description	EROSION	INSPECTIONS & RE	EPORTING		Prev Revised: \$0.00 New Revised: \$12,000 Bld Contract: \$0.00 Net Change: \$12,000 Pct Change:	
03693BMTO1 1626 0001	9801100 HR	\$200.00	0	0	20	0	This Chng: \$4,000.	.00
Item Description CHANGE ORDER ITEM  Supplemental Description1 IN SITU SOIL INVE	STIGATION AT DRAINAGE I	CO item Description	IN SITU S	OIL INVESTIGATION	I AT DRAINAGE	LOCATIONS	Prev Revised: \$0.00 New Revised: \$4,000. Bld Contract: \$0.00	.00

Total Value for Change Order 002

= \$47,591.94

Net Change: \$4,000.00 Pct Change:

### General or Standard Change Order Explanation

Supplemental Description2

This change order is necessary to adjust the original Beaufort County contract provisions and specifications to the current SCDOT specifications, effective the date of this contract's letting. This change order is also necessary to add/defete individual line items re-negotiated with the Contractor as related to this specification change. This contract shall now be constructed to meet the SCDOT Standard Specifications for Highway Construction (Edition 2007), the SCDOT Construction Manual (Edition 2004), and the Supplemental Technical Specifications and Supplemental Specifications effective the date of this contract's letting. This supersedes Beaufort County's special provisions and technical specifications, but maintains the contractual obligations between the County and the Contractor.

This brings the contract total to date to \$15,068,841.24 which overruns the original contract by a cumulative percentage of 0.47%,

SOUTH CAROLINA

Date: 03/12/2013

User: carrarj

Department of Transportation

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#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (If any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating/to this work.

JUSTIFICATION OF COST:

\_ Based upon quantities involved, field conditions/

FIRM:

and type of construction, these prices are reasonable.

CLIMO SIZE PRED, INC.

DV.

User: carrarj

**SOUTH CAROLINA** 

Department of Transportation

Date: 03/12/2013

Page: 1 of 1

Change Order Report

Contract ID: LPA07.036938A

003 Change Order Nbr:

Force Acct ID:

Change Order Type: Standard Change Order

CO Description:

Construction Sign Relocation on SC170 End Project

Zero Dollar Change Order: No

0271

**Project Nbr** 

Itm Nbr Catg

Item Code

0

Unit

Unit Price

**Bid Qty** 

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty

Amount of Change

036938MTO1

0001

Supplemental Description1 Relocation of Permanent Construction Signs at End Project

9800100

LS

\$550.00

0

This Chng: \$550.00

Prev Revised: \$0.00

Item Description CHANGE ORDER ITEM

Relocation of Permanent Construction Signs at End Project CO item Description

New Revised: \$550.00

Bid Contract: \$0.00

Net Change: \$550.00

Pcl Change:

Supplemental Description2

Total Value for Change Order 003

= \$550.00

### General or Standard Change Order Explanation

This change order is necessary to adjust the signed limits of construction at the end project to match the traffic staging limits. The original construction plans detailed the end project 0.8 miles longer than needed for the proposed work.

This brings the contract total to date to \$15,069,391.24 which overruns the original contract by a cumulative percentage of 0.47%.

### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF

Based upon quantities involved, field of

FIRM: and type of construction, these prices are reasonable. CLILAND SITE PREP, INC.

User: carrar)

**SOUTH CAROLINA** 

Page: 1 of 1

Date: 03/12/2013

Department of Transportation

Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr: 004 Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Addition of Orange Fencing for Wetlands Delineation

Zero Dollar Change Order: No

036938MTO1

Supplemental Description2

1461

Project Nbr

Item Description CHANGE ORDER ITEM

Itm Nbr Catg

Supplemental Description1 Orange Fence for Wetlands Delineation

0001

Item Code 9800300

Unit LF

Unit Price

\$2.63

**Bid Qty** 

CO Item Description Orange Fence for Wetlands Delineation

3000

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty

Amount of Change

This Chng: \$7,890.00

Prev Revised: \$0.00

New Revised: \$7,890.00

Bld Contract: \$0.00

Net Change: \$7,890.00

Pct Change:

Total Value for Change Order 004

= \$7,890.00

### General or Standard Change Order Explanation

This change order is necessary to improve delineation of wetland buffers throughout the project limits as detailed in the US Army Corp Permit - Section 404. The orange fencing will provide a visible buffer and restrict Ingress and egress.

This brings the contract total to date to \$15,077,281.24 which overruns the original contract by a cumulative percentage of 0.52%.

#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work Items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COS

FIRM:

and type of construction, these prices are reasonable.

CICIAMO SIZE PREP, INC

User: carrarj

SOUTH CAROLINA

Department of Transportation

Date: 04/22/2013

Page: 1 of 2

**Change Order Report** 

Contract ID: LPA07.036938A

Change Order Nbr:

005

Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Adjustment to Perform Full Depth Patching on Exist. Pavement

Zero Dollar Change Order: No

# 12 17 € 10 10 10 10 10 10 10 10 10 10 10 10 10	Pro Ne B	Amount of Change This Chng: \$42,174.00 ev Revised: \$0.00 ew Revised: \$42,174.00
Item Description FULL DEP.ASPH.PAV.PATCH-4"UNIF CO Item Description Full Depth Patching - 4" Uniform on Existing Pavement Supplemental Description1 Full Depth Patching - 4" Uniform on Existing Pavement	Pro Ne B	ev Revised: \$0.00
Supplemental Description1 Full Depth Patching - 4* Uniform on Existing Pavement	Ne B	
	В	W 11041300. 9-12, 17-4.00
Supplemental Description2		ld Contract: \$0,00
		let Change: \$42,174.00
		ot Change: \$42,174.00
		And the second s
036938MTO1 0194 0001 4012060 SY \$45.98 0 0 309.894	0	This Chng: \$14,248.93
Item Description F.DEP.ASPH.PAV.PATCH-6" UNIF. CO Item Description Full Depth Patching - 6" Uniform on Existing Pavement		ev Revised: \$0.00
Supplemental Description1 Full Depth Patching - 6" Uniform on Existing Pavement	N	ew Revised: \$14,248.93
	E	3id Contract: \$0.00
Supplemental Description2	1	Net Change: \$14,248.93
		Pct Change:
036938MTO1 0195 0001 4012080 SY \$70.00 0 1000 -1000	1000	This Chng: \$-70,000.00
Item Description FULL DEP.ASPH.PAV.PATCH-8"UNIF CO Item Description	NACC.	rev Revised: \$70,000.00
Supplemental Description1 FULL DEPTH ASPHALT PAVEMENT PATCHING - 8" UNIFORM THICKNESS		lew Revised: \$0.00
Supplemental Description2	i	Bld Contract: \$0.00
		Net Change: \$0.00
		Pct Change:
036938MTO1 0196 0001 1031010 EA \$2,420,00 0 0 1	0	This Chng: \$2,420.00
item Description MOBILIZATION CO Item Description Mobilization for Full Depth Patching	P	rev Revised: \$0.00
80 201 2 A SERVER N	1	New Revised: \$2,420.00
Supplemental Description1 Mobilization for Full Depth Patching		Bld Contract: \$0.00
Supplemental Description2		Net Change: \$2,420.00
		Pct Change:

User: carrar

SOUTH CAROLINA

Department of Transportation

Date: 04/22/2013

**Project Nbr** 

Itm Nbr Cata

Item Code

Unit

Unit Price

**Bld Qty** 

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty

0

Page: 2 of 2

**Amount of Change** 

036938MTO1

0198 0001 1071100

EA

0

This Chng: \$11,157.08

\$2,789.27

Prev Revised: \$0.00

CO Item Description Traffic Control for Full Depth Patching

New Revised: \$11,157.08 Bld Contract: \$0.00

Net Change: \$11,157.08

Pct Change:

Supplemental Description1 Traffic Control for Full Depth Patching

Item Description TRAFFIC CONTROL

Supplemental Description2

Total Value for Change Order 005

= \$0.01

### General or Standard Change Order Explanation

This change order is necessary to adjust the 8" Full Depth Patching to 4" and 6" Full Depth Patching and associate the required mobilization and traffic control costs. This patching is required to repair deficiencies in the existing pavement until such time the section can be overlayed or removed as part of the project's final roadway cross section.

This brings the contract total to date to \$15,077,281.25 which overruns the original contract by a cumulative percentage of 0.52%.

#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work Items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST

FIRM CLEAND STS

and type of construction, these prices are reasonable.

BY:

Robert E. Klink, PE

quantities involved field conditions

Beaufort County Engineer

FILE ZZO.

Rpt-ID: RCOCORPT

SOUTH CAROLINA

Date: 05/14/2013

User: smithch

Department of Transportation

Page: 1 of 1

Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr:

Force Acct ID:

Change Order Type: Standard Change Order

CO Description:

Asphalt Surface Type CM in Ileu of Asphalt Surface T-E

Zero Dollar Change Order: No

0

Project Nbr 036938MTO1

Itm Nor Cato

Supplemental Description1 H/M Asphalt Surf Type CM

Item Description H/M ASPH.SURF.CR. TYPE CM

0001

Item Code 4030330

Unit TON Unit Price \$63,00

**Bld Qty** CO Item Description H/M Asphalt Surface Type CM

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty 190

Amount of Change This Chng: \$11,970.00

Prev Revised: \$0.00

New Revised: \$11,970 00

Bid Contract: \$0.00

Net Change: \$11,970 00

Pct Change:

036938MTO1

Supplemental Description2

DCQ1

4030360

TON

563.00

CO Item Description

4500

4500

-190

This Chng: \$-11.970.00 4500

> Prev Revised: \$283,500.00 New Revised: \$271,530.00

Bid Contract: 5283,500.00 Net Change: S-11,970.00

Pct Change. 4.22

Item Description H/M ASPH.SURF.CR. TYPE E

Supplemental Description1 Supplemental Description2

Total Value for Change Order 006

= \$0.00

### General or Standard Change Order Explanation

This change order is to allow the use of Surface type CM in lieu of Surface Type E for the skin coat repair on the existing road. The specific locations are documented on letter gated 4/13/2013 from Claiand Construction.

This brings the contract total to date to \$15,077,281.25 which overruns the original contract by a cumulative percentage of 0.52%.

General or Standard Change Order Explanation

Pursuant to Section 104,05 of the Standard Specifications on the above referred to project, l/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement

JUSTIFICATION OF COST.

constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to/fills work

and type of construction, these prices are reasonable.

Based upon quantities involved, field conditions



April 23, 2013 ASPHALT LEVELING SURFACE TP CM in lieu of TYPE E

RE: SC 170 Widening Project. File # LPA 07.036938A

Attn: Chris Smith, Marc LeMin,

Cleland Site Prep would like request the opportunity to utilize asphalt Type CM in lieu of asphalt Type E for the same price as is in the Bid Documents of \$63.00 per ton. This request is only for the Skin coat quantities shown for Stations 97+00 to 103+11, 154+90 to 155+90 and 168+57 to 169+57. All other leveling and wedging per the Contract Documents will be performed with the Type E mix.

Thank you for your time and consideration in this matter and I look forward to your response. Be safe.

Project Manager

Cc:

Project File #4204

Robert Klink, Beaufort County

Avery Cleland, CSP

Logan Crowther, CSP

User: schwarcw

SOUTH CAROLINA

Department of Transportation

Date: 07/25/2013

Page: 1 of 2

Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr.

007

Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Add skimmers and porous baffiles

Zero Dollar Change Order: No

Project Nbr	Itm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qt	y Amount of Change
036938MTO1	1462	0001	9800300	LF	\$12.54	0	0	500	0	This Chng: \$8,270.00
Item Description CHA	NGE ORDE	RITEM			CO Item Descriptk	οπ				rev Revised: \$0.00
Supplemental Descripti	on1 add ;	orous baff	ies to be installed in sedi	ment pond:	1					Bld Contract: \$0.00
Supplemental Descripti	on2									Net Change: \$6,270.00
										Pcl Change:
036938MTO1	1571	0001	9800200	EA	\$2,025.57	0	0	2	0	This Chng: \$4,051.14
. a CHA	NGE OPDE	DITEM			CO Item Description	<b></b>			F	Prev Revised: \$0.00
Item Description CHA						Ott			1	New Revised: \$4,051.14
Supplemental Descripti	3-4000	c skimmer	r assembly with riprap an	o maintena	nce					Bid Contract \$0.00
Supplemental Descripti	on2									Net Change: \$4,051.14
										Pct Change:
036938MTO1	1572	0001	9800200	EA	\$2,188.82	0	0	1	0	This Chng; \$2,188.82
Item Description CH/	NGE OPDI	DITEM			CO Item Descripti	on.			- 1	Prev Revised: \$0.00
			II be		COMPANDE AND STREET STREET STREET	on				New Revised: \$2,188.82
Supplemental Descript		2.5" SKIMIN	ner assembly with riprap	and mainte	anca					Bid Contract: \$0.00
Supplemental Descript	lon2									Net Change: \$2,188.82
										Pct Change:
036938MTO1	1573	0001	9800200	EA	\$2,172.96	0	0	1	0	This Chng: \$2,172.96
Item Description CHA	NGE ORDE	RITEM			CO item Descripti	00			9	Prev Revised: \$0.00
Supplemental Descript			c accombly with slamp as	d maintean	Visition (NETWORK), D. G Call Street, S. Visite	OII			(4	New Revised: \$2,172.96
228		3 SMIIIIIG	essembly with hiptap at	o mantene	nce					Bid Contract: \$0.00
Supplemental Descript	IONZ									Net Change: \$2,172.96
										Pct Change:

**SOUTH CAROLINA** 

Date: 07/25/2013

Page: 2 of 2

User: schwarcw

Department of Transportation

#### General or Standard Change Order Explanation

This change order is to add pay items for skimmers and porous baffles. The prices submitted by the contractor have been reviewed and approved by the RCE, BC and CEI PM.

This brings the contract total to date to \$15,091,964.17 which overruns the original contract by a cumatative percentage of 0.62%.

#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work Items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The companiation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:	FIRM: CLELAND SITE PREP, INC.
Based upon quantities involved, field conditions  BY:	and type of construction, these prices are reasonable.
For Beaufort County Engineers	.nc Department
Colin Kinton P.E.  Date 8-8-13	

Rpt-ID:	RCOCORPI

#### SOUTH CAROLINA

Page: 1 of 1

Date: 07/25/2013

User: schwarcw

Department of Transportation

Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr:

800

Force Acct ID:

Change Order Type: Standard Change Order

CO Description:

Add 1 LS Moving Item at Verdier

Zero Dollar Change Order:

Itm Nbr Catg

Item Code

Unit

**Unit Price** 

**Bld Qty** 

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty

Amount of Change

Project Nbr 036938MTO1

item Description CHANGE ORDER ITEM

0001 1301

Supplemental Description 1 Add 1 LS removal of fence at Verdler

Supplemental Description2 and deliver to Beaufort County

9800100

LS

\$6,523.00

**CO Item Description** 

This Chng: \$6,523.00

Prev Revised: \$0.00

New Revised: \$6,523.00

Bld Contract: \$0.00

Net Change: \$8,523,00

Pct Change:

Total Value for Change Order 008

= \$6,523.00

#### General or Standard Change Order Explanation

This change order is to add a pay item for a lump sum moving item at Verdier Plantation. The price submitted by the contractor has been reviewed and approved by the RCE, BC and the CEI PM.

This brings the contract total to date to \$15,098,487.17 which overruns the original contract by a cumulative percentage of 0.66%.

#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

CLELAND STEE PREP INC.

Based upon quantities involved, field conditions

and type of construction, these prices are reasonable.

Engineering Department

Colin Kinton P.E

Date\_ 8-8-13

Rpt-ID: RCOCORPT User: schwarcw

#### SOUTH CAROLINA

#### Department of Transportation

Date: 09/24/2013

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Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr:

009

Force Acct ID:

0

Change Order Typa: Standard Change Order

CO Description:

Adding Mast Arms to traffic signals

Zero Dollar Change Order: No.

Project Nbr	Itm Nbr	Catg	Item Code	Unit	Unit Price	<b>Bld Qty</b>	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qty	Amount of Change
036938MTO1	0012	0001	1031000	LS	\$1,280.00	0	0	1	0	This Ching: \$1,280.00
2000000					2021 N 121 V 101				Pr	ev Revised: \$0.00
em Description MOB	ILIZATION				CO Item Description	Adding Ma	ist Arms		Ne	w Revised: \$1,280.00
upplemental Description	on1 Addir	ig mast am	ns-Mobilization						В	d Contract: \$0.00
upplemental Description	on2								N	let Change: \$1,280.00
									F	ct Change:
036938MTO1	0560	0001	6750278	LF	\$6.24	2400	2400	-1740	2400	This Chng: \$-10.857.6
WAY TO A COLOR OF THE COLOR OF			**************************************		and the second of the second o	A 4 47 14-			Pr	av Revised: \$14,976.00
em Description 2.0"	SCHEDULE	80 PVC C	ONDUIT		CO Item Description	Adding Ma	isi Arms		Ne	w Revised: \$4,118.40
applemental Description	on1								В	id Contract: \$14,976.00
upplemental Description	on2									let Change: \$-10,857.6
									F	ct Change: -72.5
036938MTO1	0570	0001	675029C	LF	\$20.80	450	450	1020	450	This Chng: \$21,216.00
	LIAGUADE	COND (TD	ENCHI ECC			Adding Ma	not Arms		Pr	ev Revised: \$9,360.00
em Description 2°SC		COND.(TRE	ENGULESS)		CO Item Description	Agoing Ma	ISI AIIIIS		Ne	w Revised: \$30,576.00
upplemental Description									В	id Contract: \$9,360.00
upplemental Description	on2								٨	et Change: \$21,216.00
									P	ct Change: 226.67
036938MTO1	0580	0001	6770388	LF	\$2.03	1200	1200	-450	1200	This Chng: \$-913.50
om Description NO.1	ACILIMIDE	4 CONDUC	CTOP BLACK			0 4 41 14-			Pre	ev Revised: \$2,436.00
		4 CONDO	JION-BLACK		CO Item Description	Adding Ma	ist Arms		Ne	w Revised: \$1.522.50
pplamental Description									8	d Contract: \$2,436.00
pplemental Description	on2								N	el Change: \$-913.50
									P	ct Change: -37.5

User: achwarcw

#### **SOUTH CAROLINA**

Date: 09/24/2013

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#### Department of Transportation

Project Nbr Unit Price Amount of Change Itm Nbr Catg Ilem Code Unit **Bid Qty** Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty This Chnq: \$-5,720.00 036938MTO1 LF 3500 0590 0001 6770389 \$2.08 3500 3500 -2750 Prev Revised: \$7,280.00 Item Description NO.14CU.WIRE,4 CONDUCTOR-GRAY CO Item Description Adding Mast Arms New Revised: \$1,560.00 Supplemental Description1 Bld Contract: \$7,280.00 Supplemental Description2 Net Change: \$-5,720.00 Pct Change: -78.57 This Ching: \$-3,618.80 / 03693BMTO1 0600 0001 6770393 LF \$2.18 4250 4250 -1860 4250 Prev Revised: \$9,265.00 Item Description NO.14CU.WIRE,8 CONDUCTOR-BLACK CO Item Description Adding Mast Arms New Revised: \$5,646.20 Supplemental Description1 Bid Contract: \$9,265.00 Supplemental Description2 Net Change: \$-3,618.80 Pcl Change: -39.06 This Chng: \$-4,809.00 / LF \$2.29 2100 2100 -2100 2100 03693BMTO1 0610 0001 6770394 Prev Revised: \$4,809.00 CO Item Description Adding Mast Arms Item Description NO.14CU.WIRE,8 CONDUCTOR-GRAY New Revised: \$0.00 Supplemental Description1 Bid Contract: \$4,809.00 Supplemental Description2 Net Change: \$-4,809.00 Pct Change: -100. This Chng: \$-2,433.50 036938MTO1 0620 0001 6770413 LF \$0.31 7850 7850 -7850 7850 Prev Revised: \$2,433.50 CO Item Description Adding Mast Arms Item Description NO. 14 COPPER WIRE, 1-COND. New Revised: \$0.00 Supplemental Description1 Bld Contract: \$2,433.50 Supplemental Description2 Net Change: \$-2,433.50 Pct Change: -100. 036938MTO1 0001 LF This Chng: \$-13,728.00 / 0630 6780495 \$5.72 2400 2400 -2400 2400 Prev Revised: \$13,728,00 Item Description SAWCUT FOR LOOP DETECTOR CO Hem Description Adding Mast Arms New Revised: \$0.00 Supplemental Description1 Bld Contract: \$13,728.00 Supplemental Description2 Net Change: \$-13,728.00 Pct Change: -100. This Chng: \$-624.00 V 036938MTO1 0640 0001 6800499 EA \$624.00 3 3 -1 3 Prev Revised: \$1,872.00 Item Description ELEC.SERV. FOR TRAF. SIG. CO Item Description Adding Mast Arms New Revised: \$1,248.00 Supplemental Description1 Bid Contract: \$1,872,00 Supplemental Description2 Net Change: \$-624.00 Pct Change: -33.33

#### **SOUTH CAROLINA**

Date: 09/24/2013

Pct Change: -20.

User: schwarcw Department of Transportation Page: 3 of 7 **Project Nbr** Itm Nbr Catg Item Code Unit **Unit Price Bld Qty** Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty Amount of Change This Chng: \$-9,360.00 33 33 036938MTO1 0650 0001 6800518 EA \$390.00 33 -24 Prev Revised: \$12,870.00 Item Description 13X24X18D ELEC.UNGRD.ENCLOS/HD CO Item Description Adding Mast Arms New Revised: \$3,510,00 Supplemental Description1 Bid Contract: \$12,870.00 Supplemental Description2 Net Change: \$-9,360.00 Pct Change: -72.73 This Ching: \$-86,112.00 / EA \$7,176.00 12 12 -12 12 D36938MTO1 0660 0001 682505D Prev Revised: \$86,112.00 Item Description 13" X 32' STEEL STRAIN POLE CO Item Description Adding Mast Arms New Revised: \$0.00 Supplemental Description1 Bid Contract: \$86,112 00 Supplemental Description2 Net Change: \$-86,112.00 Pct Change: -100. This Chng: \$-6,240.00 -1200 -1200 1200 036938MTQ1 6825092 LF \$5,20 1200 0670 0001 Prev Revised: \$6,240,00 Item Description 3/8" GALVANIZED STEEL CABLE CO Item Description Adding Mast Arms New Revised: \$0.00 Supplemental Description1 Bld Contract: \$6,240.00 Supplemental Description2 Net Change: \$-6,240.00 Pct Change: -100. This Chng: \$-988.00 / 036938MTO1 0690 0001 6865720 EA \$988.00 -1 Prev Revised: \$988.00 Item Description 12"1WAY4SECT.-RA+RAYA.GA. CO Item Description Adding Mast Arms New Revised: \$0.00 Supplemental Description1 Bid Contract: \$988.00 Supplemental Description2 Net Change: \$-988.00 Pcl Change: -100. This Chng: \$-7,956.00 / 036938MTO1 0700 0001 6865731 EA \$884.00 21 21 -9 21 Prev Revised: \$18,564.00 Item Description 12"1WAY3SECT.-R.Y.G.TRAF.SGNL. CO Item Description Adding Mast Arms New Revised: \$10,608.00 Supplemental Description1 Bid Contract: \$18,564.00 Supplemental Description2 Net Change: \$-7,956.00 Pcl Change: -42.86 This Ching: \$-1,040.00 V 036938MTO1 0710 0001 6865780 EA \$520.00 10 10 -2 10 Prev Ravised: \$5,200.00 Item Description 1WAY-1SEC.HAND/MAN PED.SIGNAL CO Item Description Adding Mast Arms New Revised: \$4,160.00 Supplemental Description1 Bld Contract: \$5,200.00 Supplemental Description2 Net Change: \$-1,040.00

#### SOUTH CAROLINA

Date: 09/24/2013

Pct Change:

User: schwarcw Department of Transportation Page: 4 of 7 **Project Nbr** Itm Nbr Catg Item Code Unit Unit Price **Bld Qty** Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty **Amount of Change** This Chng: \$-624.00 036938MTO1 0720 0001 6865790 EA \$312.00 10 10 -2 10 Prev Revised: \$3,120,00 CO Item Description Adding Mast Arms Item Description PEDES.PUSH BUTTON&SIGN-R-10-48 New Revised: \$2,496.00 Supplemental Description1 Bid Contract: \$3,120.00 Supplemental Description2 Net Change: \$-624.00 Pct Change: -20. This Chng: \$-1,248.00 \$52.00 24 -24 24 0730 0001 6865830 EA 24 036938MTO1 Prev Revised: \$1,248.00 Item Description VEH.TRAF.SGNL.MTG./SPAN WIRE CO Item Description Adding Mast Arms New Revised: \$0.00 Supplemental Description1 Bid Contract: \$1,248.00 Supplemental Description2 Net Change: \$-1,248.00 Pct Change: -100. This Chng: \$-3,120.00 V 6885993 EA \$3,120.00 3 3 -1 036938MTO1 0750 0001 Prev Revised: \$9,360.00 Item Description TEMP.ADJ.OF TRAF.SGNL EQUPMNT. CO Item Description Adding Mast Arms New Revised: \$6,240.00 Supplemental Description1 Bid Contract: \$9,360.00 Supplemental Description2 Net Change: \$-3,120.00 Pct Change: -33.33 This Chng: \$-884.00 0760 0001 6885996 EA \$884.00 -1 036938MTO1 Prev Revised: \$884.00 Item Description TEMP.TIMING ADJUST /SITE VISIT CO Item Description Adding Mast Arms New Revised: \$0.00 Supplemental Description1 Bid Contract: \$884.00 Supplemental Description2 Nel Change: \$-884 00 Pct Change: -100. This Chng: \$-1,040.00 036938MTQ1 0780 0001 6888225 EA \$1,040.00 3 3 -1 3 Prev Revised: \$3,120.00 Item Description INST.CONTROLLER-BASE MNTD.CAB. CO Item Description Adding Mest Arms New Revised: \$2,080.00 Supplemental Description1 Bid Contract: \$3,120.00 Supplemental Description2 Net Change: \$-1,040.00 Pct Change: -33.33 036938MTO1 0781 0001 6888305 EA \$401.50 14 This Chag: \$5.821.00 V Prev Revised: \$0.00 Item Description INST.MAST ARM MNT VEH.TRAF.SGL CO Item Description Adding mast arms New Revised: \$5,621.00 Supplemental Description1 Adding mast arms Bld Contract: \$0.00 Supplemental Description2 Net Change: \$5,621.00

# SOUTH CAROLINA Department of Transportation

Date: 09/24/2013

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Bid Contract: \$0.00

Pcl Change:

Net Change: \$24,631.20

User: schwarcw

Supplemental Description1 Adding mast arms-Sensys Flush

Supplemental Description2 vehicle detector

Project Nbr Itm Nbr Catg Item Code Unit Unit Price **Bid Qty** Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty Amount of Change SF This Chng: \$605.00 / 036938MTO1 0782 0001 6888132 \$302.50 0 0 2 0 Prev Revised: \$0.00 Item Description INST.FL.SH.FIXMSG.SGN-MAST.MNT CO Item Description Adding mast arms New Revised: \$605.00 Supplemental Description1 Adding mast arms Bid Contract: \$0.00 Supplemental Description2 Net Change: \$605.00 Pct Change: This Chng: \$308.00 / 2 0 036938MTO1 0783 0001 9800200 EA \$154.00 0 Prev Revised: \$0.00 Item Description CHANGE ORDER ITEM CO Item Description Adding mast arms New Revised: \$308.00 Supplemental Description1 Adding mast arms-R10-12 Sign Bld Contract: \$0.00 Supplemental Description2 Left turn yelld on green Net Change: \$308.00 Pct Change: This Chng: \$9,240.00 0784 0001 9800200 EA \$1,540,00 0 6 036938MT01 Prev Revised: \$0.00 Item Description CHANGE ORDER ITEM CO Item Description Adding mast arms New Revised: \$9,240.00 Supplemental Description1 Adding mast arms-LED Street Lights Bid Contract: \$0.00 Supplemental Description2 Net Change: \$9,240.00 Pct Change: This Chng \$64,504.00 EA \$16,126,00 0 D 0785 0001 6888171 036938MTO1 Prev Revised: \$0.00 Item Description INST.STL.POLE W/MAST ARM W/O F CO Item Description Adding mast arms New Revised: \$64,504.00 Supplemental Description 1 Adding mast arms-without foundation Bid Confract: \$0.00 Supplemental Description2 Net Change: \$64,504.00 Pcl Change: This Chng: \$39,380.00 / 036938MTO1 0786 0001 6888174 CY \$9,845,00 0 Prev Revised: \$0.00 Item Description INST FNDN FOR M.ARM CONC.REBAR CO Item Description adding mast arm New Revised: \$39,380.00 Supplemental Description1 Adding mast arm-incl. rebar and concrete foundation Bid Contract: \$0.00 Supplemental Description2 Net Change: \$39,380.00 Pct Change: 036938MTO1 0787 0001 6770494 This Chng: \$24.631.20 EA \$684.20 0 36 Prev Revised: \$0.00 Item Description F&I FLUSH MOUNTED WIRELESS SENSOR CO Item Description dding mast arms New Revised: \$24,631,20

User: schwarcw

#### SOUTH CAROLINA

Date: 09/24/2013 Department of Transportation Page: 6 of 7

Project Nbr	Itm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qly	Curr CO Qty	Curr Apprvd Qty	Amount of Change
036938MTO1	0788	0001	6770495	EA	\$1,387.10	0	0	4	0	This Chng: \$5,548.40 /
Item Description FUR	NISH & INS	TALL WIREL	ESS REPEATER		CO item Description	Adding mas	at arms		Pr	ev Revised: \$0.00
Supplemental Description					oo nam baaanphan		********		1875	ew Revised: \$5,548.40
Supplemental Description		ig most anns	radio repetitor							id Contract: \$0.00
oupprenental occurping										let Change: \$5,548.40
										ot Change:
036938MTO1	0789	0001	9800200	EA	\$3,569,50	0	0	2	0	This Ching: \$7.139.00
Item Description CHAI	NGE ORDE	RITEM			CO Item Description	Adding mas	l arms			ev Revised: \$0.00 ew Revised: \$7,139.00
Supplemental Description			Access Point Cards AF	CC-M-E						id Contract: \$0.00
Supplemental Description		6								let Change: \$7.139.00
The state of the s										Pcl Change:
036938MTO1	0790	0001	6888255	EA	\$26 00	32	32	-32		This Chng: \$-832.00 /
				CA				-		ev Revised: \$832.00
Item Description INST	LOOP DET	ECTOR AMP	LIFIER		CO Item Description	Adding Mas	t Arms		Ne	w Revised. \$0.00
Supplemental Description	n1								a	d Contract: \$832.00
Supplemental Description	on2								N	let Change: \$-832.00
										ct Change: -100.
036938MTO1	0791	0001	9800200	EA	\$829.40	0	0	4	0	This Chng: \$3,317.60
Item Description CHAI	VGE ORDE	RITEM			CO Item Description	Adding mes	t arms		Pre	ev Revised: \$0.00
Supplemental Description			SDD Dedic		CO Rem Description					w Revised: \$3,317.60
Supplemental Description		A mear anna	OF ABOO							ld Contract: \$0.00
Supplemental pescriptic	1112									let Change: \$3,317.60
						2	2			cl Change:
036938MTO1	0792	0001	9800200	EA	\$519.20	0	0	4		This Chng: \$2,076.80
Item Description CHAP	VGE ORDE	RITEM			CO Item Description	Adding mas	t arms			ev Revised: \$0.00
Supplemental Description	n1 Addin	g mast arms-	Detection Radio Isolato	ors						w Revised: \$2,076.80
Supplemental Description	n2									d Contract: \$0.00 et Change: \$2,076.80
										ct Change:
036938MTO1	0793	0001	9800200	EA	\$876.70	0	D	4		This Ching: \$3,506.80
V. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.										v Revised: \$0.00
Item Description CHAN					CO Item Description	Adding masi	lams		Ne	w Revised: \$3,506.80
Supplemental Description		To the second second	15' AL Pedestrian Pole						BI	d Contract: \$0.00
Supplemental Description	nz Powd	er Coat Black							N	et Change: \$3,506.80
									P	ct Change:

**SOUTH CAROLINA** 

Date: 09/24/2013

User: schwarcw

Department of Transportation

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Project Nbr 036938MTO1

Itm Nbr Cato

Item Code

Unit **Unit Price** EA

**Bid Qty** 

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty

36

**Amount of Change** This Chng: \$3,128.40

0794 0001 6770501

\$86.90

Prev Revised: \$0.00

Item Description FURNISH & INSTALL EPOXY TUBES Supplemental Description2

Supplemental Description 1 Adding most arms-epoxy tube

CO Item Description Adding mast arm

New Revised: \$3,128.40 Bid Contract: \$0.00

Net Change: \$3,128.40

Pcl Change:

Total Value for Change Order 009

= 529,353.80

#### General or Standard Change Order Explanation

The purpose of this change order is to adjust the pay Item quantitles associated with adding most arms at the signalized Intersections.

The total additional cost resulting from this change is \$29,353.80. This brings the contract total to date to \$15,127,840.97 which overruns the original contract by a cumulative percentage of 0.86%.

Accepted by

#### General or Standard Change Order Explanation

Pursuant to Section 104.04 of the Standard Specifications on the above referred to project, we (Prime Contractor), agree to the unit price stipulated above, for performing the work items listed, as part of our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extention, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

Based upon quantities involved, field conditions and type of construction, these prices are reasonable.

Rpt-ID: RCCCCRPT

User: schwarck

**SOUTH CAROLINA** 

Pct Change:

Date: 09/04/2013

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Department of Transportation

**Change Order Report** 

Contract ID: LPA07.036938A

Change Order Nbr:

010

Force Acct ID:

0

Change Order Type:

Standard Change Order

CO Description:

Quantity adjustment for full depth patching (4" & 6")

Zero Dollar Change Order: No

Project Nbr	Itm Nbr	Catg	Item Code	Unit	Unit Price	<b>Bid Qty</b>	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Q	y Amount of Change
036938MTO1	0192	0001	4012040	SY	\$38.34	0	1100	3490.61	1100	This Chng: \$133,829.99
500	DED ACD	I.PAV.PATCH	4=01KDE		50 V - 5 I II -	Eufl Donth	Patching-4" Uniform	on Eviellas Day	amont	Prev Revised: \$42,174.00
Item Description FULL	DEP.ASPF	1.PAV.PATCH	4 UNIT		CO Item Description	ruii Deptit	ratching-4 Onton	pri Existing Pavi	CHICH	New Revised: \$176,003.99
Supplemental Description	n1 Full D	epth Patching	- 4" Uniform on Existing	Paven	nent					Bid Contract: \$0.00
Supplemental Description	n2									Net Change: \$176,003.99
										Pct Change:
036938MTO1	0194	0001	4012060	SY	\$45.98	0	309.894	1143.106	309.894	This Chng: \$52,560.01
						- " D - "	O	F. :- P D		Prev Revised: \$14,248.93
Item Description F.DEF	ASPH.PA	V.PATCH-6" I	JNIF.		CO Item Description	Full Depth	Patching-6" Uniform	pn Existing Pav	ement	New Revised: \$66,808.94
Supplemental Description	n1 Full C	Depth Patching	- 6" Uniform on Existing	Paver	ment					Bid Contract: \$0.00
Supplemental Descriptio	n2									Net Change: \$66,808,94

Total Value for Change Order 010

= \$186,390.00

#### General or Standard Change Order Explanation

This change order is necessary to adjust the quantities for 4" and 6" Full Depth Patching to reflect the actual quantities required. This patching is required to repair deficiencies in the existing pavement until such time the section can be overlayed or removed as part of the project's final roadway cross section.

The total additional cost resulting from this change is \$186,390.00. This brings the contract total to date to \$15,540,610.13 which overruns the original contract by a cumulative percentage of 3.611%.

Recommended by:

User: schwarcw

**SOUTH CAROLINA** 

Department of Transportation

Date:

09/04/2013

Page: 2 of 2

#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

Based upon quantities involved, field conditions

and type of construction, these prices are reasonable.

User: schwarcw

SOUTH CAROLINA

Date: 09/04/2013

220,00

Page: 1 of 3

## Department of Transportation Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr:

011

Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Quantity adjustments for temporary pavement markings

Zero Dollar Change Order: No.

Zero Dollar Change	e Order: No									
Project Nbr	ltm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qt	y Amount of Chang
036938MTO1	0320	0001	609105A	LF	\$0.28	500	500	25000	500	This Chng: \$7,000.00
item Description	PVT.MRK(TEMP	-PNT)4"W	H.BROK.LNE		CO Item Description	Cover ove	rruns & anticipated ac	Iditions	·	Prev Revised: \$140.00 New Revised: \$7,140.00
Supplemental Desc	ription1									Bid Contract: \$140.00
Supplemental Desc	V2 10 10 10 10 10 10 10 10 10 10 10 10 10									Net Change: \$7,000.00
										Pct Change: 5000.
036938MTO1	0340	0001	609115A	LF	\$0.19	89000	89000	225000	89000	This Chng: \$42,750.0
					ONE SOCIONAL	2			F	Prev Revised: \$16,910.0
Item Description	PVT.MRK(TEMP	-PNT)4"W	H.SOLID LN		CO Item Description	Cover ove	muns & anticipated ac	ditions	1	New Revised: \$59,660.0
Supplemental Desc	cription1									Bld Contract: \$16,910.0
Supplemental Desc	cription2									Net Change: \$42,750.0
										Pct Change: 252.81
036938MTO1	0350	0001	609115B	LF	\$0.18	85000	85000	325000	85000	This Chng: \$58,500.0
	0) 7 1 10 1/7 11	D D D D	EL CLD IN			Coverage	erruns & anticipated ad	ditions	1	Prev Revised: \$15,300.0
	PVT.MRK(TEMP	-PNIJ4 T	EL.SLU.LN		CO Item Description	Cover ove	anuris a anticipateu at	Iditions	!	New Revised: \$73,800.0
Supplemental Des	(75.)									Bid Contract: \$15,300.0
Supplemental Des	cription2									Net Change: \$58,500.0
										Pct Change: 382.35
036938MTO1	0351	0001	609130A	LF	\$1.65	0	0	750	0	This Chng: \$1,237.50
Item Description	DI/T MDK/TEME	P. PAFT1497	IA/H SEDIAL		CO Harm Description	Coverous	erruns & anticipated a	dditione	ï	Prev Revised: \$0.00
					CO Item Description	COVELOVE	erruns of anticipated at	adidons	1	New Revised: \$1,237.50
Supplemental Desi	THE RESERVE TO STATE OF THE PARTY OF THE PAR	12" Wht so	olid pavement markings							Bid Contract: \$0.00
Supplemental Desi	cription2									Net Change: \$1,237.50
										Pct Change:

User: schwarcw

**SOUTH CAROLINA** 

Department of Transportation

Page: 2 of 3

09/04/2013

Project Nbr	Itm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd C	ity Amount of Change
036938MTO1	0352	0001	609130B	LF	\$1.65	0	0	750	0	This Chng: \$1,237.50
Item Description PVT Supplemental Descripti Supplemental Descripti	on1 Add				CO Item Description	Cover ove	erruns & anticipated ad	dditions		Prev Revised: \$0.00 New Revised: \$1,237.50 Bid Contract: \$0.00 Net Change: \$1,237.50 Pct Change:
036938MTO1	0353	0001	609135B	LF	\$3.12	0	0	2500	0	This Chng: \$7,800.00
ftem Description PVT Supplemental Descripti Supplemental Descripti	on1 Add 2				CO item Description	Cover ove	erruns & anticlpated ac	dditions		Prev Revised: \$0.00  New Revised: \$7,800.00  Bld Contract: \$0.00  Net Change: \$7,800.00  Pct Change:
036938MTO1	0360	0001	609135A	LF	\$3.12	370	370	3500	370	This Chng: \$10,920.00
Item Description PVT Supplemental Descripti Supplemental Descripti	ion1	P-PNT)24	"WH.SLD.LN.		CO Item Description	Cover ove	erruns & anticipated ac	dditions		Prev Revised: \$1,154.40 New Revised: \$12,074.40 Bid Contract: \$1,154.40 Net Change: \$10,920.00 Pct Change: 945.95
				18330	HIS SIL EMPORE					

Total Value for Change Order 011

= \$129,445.00

#### General or Standard Change Order Explanation

This change order is necessary to adjust the quantities for temporary pavement markings to cover current overruns and anticipated additional quantities required.

The total additional cost resulting from this change is \$129,445.00. This brings the contract total to date to \$15,670,055.13 which overruns the original contract by a cumulative percentage of 4.474%.

Recommended by:

date: 9/9/13

Accepted by:

RetilD: RCOCORPT

User: schwarcw

**SOUTH CAROLINA** 

Department of Transportation

Date: 09/04/2013

Page: 3 of 3

#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work Items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:		FIRM: CLELAND STE PREP, INC.
Based upon quantitles involved field conditions	M	and type of construction, these prices are reasonable.
BY:	VY.	

SOUTH CAROLINA

User: schwarcw

Department of Transportation

Date: 12/03/2013

Page: 1 of 2

Change Order Report

Contract ID: LPA07.038938A

Change Order Nbr:

012

Force Acct ID:

Supplemental Description1 Adding time and cost for delay in obtaining the SCDHEC NOI.

0

Change Order Type: Extension

CO Description:

Adding time and cost for delay in obtaining the SCDHEC NOI.

Zero Dollar Change Order:

Item Description CHANGE ORDER ITEM

Itm Nbr Catg

Item Code

Unit

**Unit Price** 

**Bld Qty** 

CO Item Description 91 time delay and cost (NOI)

Prev Apprvd Qty

Curr CO Qty Curr Apprvd Qty

**Amount of Change** 

This Chng: \$59,683.58

036938MTO1

Supplemental Description2

**Project Nbr** 

0001 0013

9800100

LS

\$59,683.58

0

Prev Revised: \$0.00

New Revised: \$59,683.58

Bid Contract: \$0.00

Net Change: \$59,683.58

Pct Change:

Total Value for Change Order 012

= \$59,683.58

Change Order Report: Contract Completion Date Time Adjustment

Original Compl Date: 2014/05/18

Adj Compl Date: 2014/08/27

Adj No. of Days: 101

Explanation:

This time extension is being granted for the 91 day delay in obtaining the NOI. The additional 10 days is to correct an input error in the SCDOT site manager system, which showed the original completion date of May 18, 2014. The actual completion

date should have been May 28, 2014 based off Beaufort County letter dated November 14, 2012.

#### General or Standard Change Order Explanation

Cleland Site Prep has given notice that they expect to be compensated for additional costs associated with this 91 day delay. Beaufort County and the SCDOT have agreed that additional compensation is justified.

The total additional cost resulting from this change is \$59,683.58. The contract total to date is \$15,552,769.97 which overruns the original contract by a cumulative percentage of 3.36%.

Recommended by

Accepted by

User: schwarcw

**SOUTH CAROLINA** 

Department of Transportation

Date: 12/03/2013

Page: 2 of 2

#### General or Standard Change Order Explanation

Pursuant to Section 104.04 of the Standard Specifications on the above referred to project, we (Prime Contractor), agree to the unit price stipulated above, for performing the work Items listed, as part of our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extention, (If any), provided in this supplemental agreement constitute complete satisfaction for all direct, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

Based upon quantities involved, field conditions and type of construction, these prices are reasonable. W. CLELAND SITE PRE

014



November 21, 2013

Mr. Alan Wertz

I.C.E.

33 Munch Drive Beaufort, SC 29906

RE:

SC Hwy 170 Claim for Delay - 91 day

Dear Mr. Wertz:

Please find the attached request for equitable adjustment in contract pricing for the 91 calendar day delay in the owner not obtaining the OCRM Land Disturbance Permit so that the project could start based on our 2<sup>nd</sup> Notice to Proceed dated November 29, 2012. The attached costs represent the additional monies that were spent by Cleland Site Prep, Inc. performing work on the roadway during the period between the NTP and the OCRM Permit date that we have not been compensated for.

Total Additional Work Performed:	\$ 38,220.00
Additional Mobilization	\$ 3,125.00
Additional CPM Schedule Updates	\$ 712.80
Additional Traffic Control	\$ 12,200.00
Sub- Total	\$ 54,257.80
Additional Home Office Overhead ( 10% )	\$ 5,425.78
Total	\$ 59,683.58

Should you have any further questions concerning this matter, please contact me.

Regards,

P) Logah Crowthe Vice President

CC:

Chris Smith, SCDOT RCE

Colin Kinton, Beaufort County Traffic Engineer

CSP Project File # 4204

SOUTH CAROLINA

User: schwarcw

#### **Department of Transportation**

Date: 10/28/2013

Page: 1 of 2

Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr:

013

Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Adding Elliptical Pipe

Zero Dollar Change Order: No

Project Nbr	ltm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd C	ty Amount of Change
03693BMTO1	0882	0001	7141144	LF	\$106.11	0	O	184	0	This Ching: \$19,524.24
Item Description 24"X3					CO Item Description	Add Ellipti	cal Pipe (St 107+50 &	155+20)		Prev Revised: \$0.00 New Revised: \$19,524.24
Supplemental Description			Elliptical Pipe							Bld Contract: \$0.00
Supplemental Descriptio	n2 Sta1	07+50 an	d 155+20							Net Change: \$19,524.24 Pct Change:
036938MTO1	0883	0001	7141146	LF	\$142.72	0	0	152	0	This Chng: \$21,693.44
Item Description 29"X4 Supplemental Descriptio Supplemental Descriptio	n1 Add 2		ASS HE-III Eiliptical Pipe		CO Hem Description	Add Ellipti	ical Pipe (St 117+50)			Prev Revised: \$0.00 New Revised: \$21,693.44 Bid Contract: \$0.00 Net Change: \$21,693.44 Pct Change:
036938MTO1	0884	0001	9800200	EA	\$1,981.25	0	0	2	0	This Chng: \$3,962.50
Item Description CHAN Supplemental Description Supplemental Description	n1 Add 2		Elliptical Pipe BES d 155+20		CO Item Description	Add Ellipti	ical Pipe Beveled End	Section (24" x 3	38")	Prev Revised: \$0.00 New Revised: \$3,962.50 Bid Contract: \$0.00 Net Change: \$3,962.50 Pct Change:
036938MTO1	0885	0001	9800200	EA	\$2,115.12	0	0	2	0	This Chng: \$4,230.24
item Description CHAN Supplemental Description Supplemental Description	n1 Add 2	9" x 45" E	Elliptical Pipe BES		CO Item Description	Add Ellipli	cal Pipe Beveled End	Section (29" x 4	(5")	Prev Revised: \$0.00 New Revised: \$4,230.24 Bid Contract: \$0.00 Net Change: \$4,230.24 Pct Change:

**SOUTH CAROLINA** 

D----0-60

Page: 2 of 2

Date: 10/28/2013

User: schwarcw

Department of Transportation

#### General or Standard Change Order Explanation

This change order is necessary to add elliptical pipe to the quantities.

The total additional cost resulting from this change is \$49,410.42. This brings the contract total to date is \$15,493,086.39 which overruns the original contract by a cumulative percentage of 3.29%.

#### General or Standard Change Order Explanation

Pursuant to Section 104.05 of the Standard Specifications on the above referred to project, I/we (Prime Contractor), do hereby agree to the unit price stipulated above, for performing the work Items listed, as part of my/our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extension, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

Based upon quantities involved, field conditions

BY:

FIRM: CLEVAND SIZE PRSD, INC.

end type of construction, these prices are reasonable.

User: schwarcw

**SOUTH CAROLINA** 

Department of Transportation

Date:

Page: 1 of 1

03/06/2

Change Order Report

Contract ID: 1 PA07 036938A			
	ID: 1	-	Car

Change Order Nbr:

014

Force Acct ID:

0

Change Order Type: Standard Change Order CO Description:

Type B Inlet Protection

Zero Dollar Change Order:

Project Nbr

036938MTO1

Itm Nbr Catg

Item Code

8156210

Unit

**Unit Price** \$242.30

**Bid Qty** 0

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty

75

**Amount of Change** This Chng: \$18,172.50

Item Description INLET STRUCTURE FILTER-TYPE B

1431

Prev Revised: \$0.00

Supplemental Description1 Adding a pay item for type B inlet filters for type

0001

Supplemental Description2 9s, 17s, and 18s

CO Item Description Add a pay item for type B inlet filters

New Revised: \$18,172.50

Bid Contract: \$0.00

Net Change: \$18,172.50

Pct Change:

Total Value for Change Order 014

EA

= \$18,172.50

#### General or Standard Change Order Explanation

The erosion control plans require that type B inlet filters be installed at various drainage structures but a pay item for this type of inlet protection was not in the contract. A pay item for type B inlet filters is being added. Prices have been reviewed and approved by the RCE, BC and CEI PM.

This change order brings the contract total to date to \$15,570,942.47 which overruns the original contract by a cumulative percentage of 3.81%.

Recommended by:

Accepted by:

Colin Kinton

date:

#### General or Standard Change Order Explanation

Pursuant to Section 104.04 of the Standard Specifications on the above referred to project, we (Prime Contractor), agree to the unit price stipulated above, for performing the work items listed, as part of our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extention, (If any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

Based upon quantities Involved, field conditions and type of construction, these prices are reasonable.

User: schwarcw

#### SOUTH CAROLINA

### **Department of Transportation**

Date: 03/07/20

Page: 1 of 2

**Change Order Report** 

Contract ID: LPA07.036938A

Change Order Nbr:

015

Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Flow Fill Price Change

Zero Dollar Change Order: No

Project Nbr	ltm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qt	Amount of Change
036938MTO1	0170	0001	2103000	CY	\$113.52	85	85	-85	85	This Chng: \$-9,649.20
	OWABLE FILI		,210000		CO item Description	Deducting	original contract price	for flow fill		rev Revised: \$9,649.20 lew Revised: \$0.00
Supplemental Descript	tion1									Bid Contract: \$9,649.20
Supplemental Descrip										Net Change: \$-9,649.20 Pct Change: -100.
036938MTO1	0171	0001	2103000	CY	\$84.16	0	0	250	0	This Chng: \$21,040.00
	OWABLE FIL	L Fill at cos	st plus 10% inal contract amount)		CO Item Description	Flow Fill a	at cost plus 10%		ľ	rev Revised: \$0.00 New Revised: \$21,040.00 Bid Contract: \$0.00 Net Change: \$21,040.00 Pct Change:
036938MTO1	0172	0001	1031000	LS	\$1,375.00	0	0	1	0	This Chng: \$1,375.00
Item Description MC		t Time Op	pening Fee		CO Item Description	Night Tlm	ne Opening Fee			Prev Revised: \$0.00 New Revised: \$1,375.00 Bid Contract: \$0.00
Supplemental Descrip	tion2 \$275	/each x 5	= \$1,375.00							Net Change: \$1,375.00 Pct Change:

Total Value for Change Order 015

= \$12,765.80

**SOUTH CAROLINA** 

Date: 03/07/21

User: schwarcw

Department of Transportation

NC

#### General or Standard Change Order Explanation

This change order is for the Contractor to use flow fill as pipe backfill at pipe crossings under existing roadways that are in use at the time the new pipe is Installed. Cleland Site Prep has agreed to install the flow fill at cost plus 10%. This agreement will reduce the anticipated additional cost for traffic control and the impact to the motoring public if regular pipe backfill is used. This change order deletes the original contract unit price and adds back a reduced unit price for flow fill. The quantity of flow fill will be Increased. Since some of the pipe crossing work will be done at night, there is also an additional cost to open up the concrete plant for the flow fill to be produced.

Prices have been reviewed and approved by the RCE, BC and CE! PM.

This change order brings the contract total to date to \$15,583,708.27 which overruns the original contract by a cumulative percentage of 3.90%.

Recommended by:

Accepted by:

Colin Kinton

General or Standard Change Order Explanation

Pursuant to Section 104.04 of the Standard Specifications on the above referred to project, we (Prime Contractor), agree to the unit price stipulated above, for performing the work items listed, as part of our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extention, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

Based upon quantities involved, field conditions and type of construction, these prices are reasonable.

Page: 2 of 2

**SOUTH CAROLINA** 

03/07/: Date:

User: schwarcw

Department of Transportation

Page: 1 of 1

#### Change Order Report

Contract ID: LPA07.036938A

Change Order Nbr:

015

Force Acct ID:

0

Change Order Type:

Standard Change Order

CO Description:

Rework to install 24" RCP at 116+50 +/-

Zero Dollar Change Order: No

n Nbr Ca	ta
n Nbr Ca	ta

Item Code

Unit

**Unit Price** 

**Bid Qty** 

Prev Apprvd Qty

Curr CO Qty Curr Apprvd Qty

Amount of Change This Chng: \$858.24

036938MTO1

0001 0014

1031000

LS

\$858.24

0

Prev Revised: \$0.00 New Revised: \$858.24

Bid Contract: \$0.00

Pct Change:

Net Change: \$858.24

Item Description MOBILIZATION

Project Nbr

Supplemental Description1 Rework to install 24" RCP at 116+50 +/-

Supplemental Description2

**CO Item Description** 

Total Value for Change Order 016 = \$858.24

#### General or Standard Change Order Explanation

This change order is for a new section of 24" RCP drainage pipe that was added at station 116+50 +/- after the curb and gutter and stone base had already been placed in this area. The contractor has requested additional compensation to remove and replace a section of the curb and stone base. Prices have been reviewed and approved by the RCE, BC and CEI PM.

This change order brings the contract total to date to \$15,584,566.51 which overruns the original contract by a cumulative percentage of 3.90%.

Recommended by:

Accepted by:

General or Standard Change Order Explanation

Pursuant to Section 104.04 of the Standard Specifications on the above referred to project, we (Prime Contractor), agree to the unit price stipulated above, for performing the work items listed, as part of our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extention, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:

Based upon quantities involved, field conditions and type of construction, these prices are reasonable.

User: schwarcw

SOUTH CAROLINA

Date: 03/21/2014

Page: 1 of 3

### Department of Transportation **Change Order Report**

Contract ID: LPA07.036938A

Change Order Nbr:

017

Force Acct ID:

0

Change Order Type: Standard Change Order

CO Description:

Revised Asphalt Pavement Section

Zero Dollar Change Order: No

Project Nbr	Itm Nbr	Catg	Item Code	Unit	Unit Price	Bld Qty	Prev Apprvd Qty	Curr CO Qty	Curr Apprvd Qty	
036938MTO1	0190	0001	4011004	TON	\$565.08	3630	3630	-3619.62	3630	This Chng: \$-2,045,374.87
Item Description LIQ	JID ASPHAL	T BINDER	R PG64-22		CO Item Descriptio	n				rev Revised: \$2,051,240.40
Supplemental Descripti					oo nom boompile	• •				ew Revised: \$5,885.53
Supplemental Descripti										3ld Contract: \$2,051,240.40
supplemental Descripti	Oliz									Net Change: \$-2,045,374.87
										Pct Change: -99.71
036938MTO1	0191	0001	4011004	TON	\$665.70	0	0	3616	0	This Chng: \$2,407,171,20
Item Description LIQ	JID ASPHAI	LT BINDER	R PG64-22		CO Item Descriptio	n				rev Revised: \$0.00
Supplemental Descript			on SCDOT index for Liqui		The second secon				33	ew Revised: \$2,407,171.20
Supplemental Descript		19 00000	ar o o o o r moor to r a qui							3id Contract: \$0.00
repprenental bescript										Net Change: \$2,407,171.20
								22.00		Pct Change:
036938MTO1	0210	0001	4020320	TON	\$45.42	20375	20375	-20375	20375	This Chng: \$-925,432.50 rev Revised: \$925.432.50
item Description H/M	ASPH.INTE	RMEDIAT	E CR.TYPE B		CO item Description	n			.51	rev Reviseo: \$925,432.50 lew Revised: \$0.00
Supplemental Descript	on1									Bld Contract: \$925.432.50
Supplemental Descript	lon2									Net Change: \$-925,432.50
										Pct Change: -100.
036938MTO1	0211	0001	4020330	TON	\$57.23	0	0	20375		
GOGGOMITOT	OZ II	0001	4020330	TON	\$37.23	U	U	203/5	0	This Chng; \$1,166,061.25 rev Revised; \$0.00
tem Description H/M	ASPH.INTE	RMEDIAT	E CR.TYPE C		CO Item Descriptio	n				ew Revised: \$1,166,061.25
upplemental Descript	on1									3ld Contract: \$0.00
upplemental Descripti	on2									Net Change: \$1,166,061.25

SOUTH CAROLINA

Date: 03/21/2014

User: schwarcw

Department of Transportation

Page: 3 of 3

**Project Nbr** 036938MTO1

Itm Nbr Catg 0231 0001

Item Code 4030360

Unit TON

Unit Price \$56.80

**CO Item Description** 

**Bld Qty** 0

Prev Apprvd Qty Curr CO Qty Curr Apprvd Qty 0

4500 0

**Amount of Change** This Chng: \$255,600.00

Prev Revised: \$0.00

New Revised: \$255,600.00

Bid Contract: \$0.00

Net Change: \$255,600.00

Pct Change:

Item Description H/M ASPH.SURF.CR. TYPE E

Supplemental Description1 **Supplemental Description2** 

Total Value for Change Order 017

= \$732,195.82

#### General or Standard Change Order Explanation

This change order is necessary to adjust the quantities for the asphalt paving to reflect the revised pavement section and the actual quantities anticipated as noted in the attached letter from Cleland Site Prep dated February 20, 2014.

The total additional cost resulting from this change is \$732,195.82. This brings the contract total to date to \$16,316,762.33 which overruns the original contract by a cumulative percentage of 8.79%.

#### General or Standard Change Order Explanation

Pursuant to Section 104.04 of the Standard Specifications on the above referred to project, we (Prime Contractor), agree to the unit price stipulated above, for performing the work Items listed, as part of our contract on this project. The work shall be performed under and in accordance with the specifications and contract requirements of our contract. The compensation and time extention, (if any), provided in this supplemental agreement constitute complete satisfaction for all direct, indirect, impact, and delay costs relating to this work.

JUSTIFICATION OF COST:	FIRM:
Based upon quantities involved, field conditions and type of construction, these prices are reasonable.	BY:



## COUNTY COUNCIL OF BEAUFORT COUNTY ENGINEERING AND INFRASTRUCTURE DIVISION

Post Office Drawer 1228
Beaufort, South Carolina 29901-1228
Phone: (843) 255-2730 Fax: (843) 255-9420

April 2, 2014

Logan Crowther, Vice President Cleland Site Prep 426 Red Oaks Drive Ridgeland, SC 29936

Re: SC 170 Widening Revised Asphalt Pricing

Dear Logan:

Thank you for your letter of February 20, 2014 regarding revised asphalt pricing on this project due to the changes in the pavement structure.

The asphalt mix substitutions have been reviewed and approved by SCDOT with the revised pricing and quantities as shown below.

Liquid Asphalt Binder PG 64-22**	3,616 TN @\$665.70	\$ 2,407,171.20
HMA Intermediate Course Type C (Level >2")	20, 375 TN @\$ 57.23	\$ 1,166,061.25
HMA Intermediate Course Type B (300#/sy)	19,920 TN @\$ 58.28	\$ 1,160,838.00
HMA Surface Course Type B (200#/sy)	25,010 TN @\$ 58.01	\$ 1,450,892.63
HMA Surface Course Type C (Pathway-150#/sy)	2,205 TN @\$ 59.64	\$ 131,506.20
HMA Surface Course Type E (Leveling<2")	4,500 TN @\$ 56.80	\$ 268,380.00
Total		\$ 6,584,849.28
## Driving hand on the SCDOT index for Liquid Apphale	Dinder dated February 1 2014	. , . ,

\*\* Pricing based on the SCDOT index for Liquid Asphalt Binder dated February 1, 2014

Please note, Beaufort County is approving the revised pricing and quantities stated above so as to ensure continued momentum and progress on this project. However, Beaufort County reserves all rights that it may have under its contract with Cleland Site Prep, including, but not limited to, all specified unit pricing that may be applicable or identified within the contract for the items stated above. It is Beaufort County's intention to seek a contribution from other parties for any and all amounts incurred above the contractually stated unit prices. However, these actions shall in no way represent a waiver or release of any rights Beaufort County may have arising under its contract with Cleland Site Prep.

Sincerely;

Robert McFee, P.E.

Division Director Engineering and Infrastructure

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