RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE EXECUTION OF CHANGE ORDER NO. 1 (FINAL) TO THE AGREEMENT WITH RBA CONSTRUCTION, INC. FOR ADDITIONAL SERVICES PERFORMED BY SIGNATURE BRIDGE, INC. ON THE SOUTH CHICKAMAUGA CREEK GREENWAY (CONTRACT NO. R-09-001), FOR AN INCREASED AMOUNT OF ONE HUNDRED EIGHTY-ONE THOUSAND ONE HUNDRED FIFTY AND 9/100 DOLLARS ($181,150.91), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED TWO MILLION SEVEN HUNDRED TWENTY-SIX THOUSAND SEVENTY-EIGHT AND 76/100 DOLLARS ($2,726,078.76).

_____

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That it is hereby authorizing the execution of Change Order No. 1 (Final) to the agreement with RBA Construction, Inc. for additional services performed by Signature Bridge, Inc. on the South Chickamauga Creek Greenway (Contract No. R-09-001), for an increased amount of $181,150.91, for a revised contract amount not to exceed $2,726,078.76. Payment is authorized in the full amount of this Change Order directly to RBA Construction, Inc. or Signature Bridge, Inc.

ADOPTED: _____, 2013

KJR/mms

City of Chattanooga

Resolution/Ordinance Request Form

Date Prepared: 3/12/13

Preparer: Dennis Malone **Department:** Public Works

Brief Description of Purpose for Resolution/Ordinance: Res./Ord. # _____ Council District # 5

A City Council resolution is requested to approve the Change Order No. 1 (Final), for RBA Construction, relative to Contract No. R-09-001-201, South Chickamauga Creek Greenway, for an increased amount of $181,150.91, for a revised contract amount not to exceed $2,726,078.76.

Name of Vendor/Contractor/Grant, etc.	RBA Construction	New Contract/Project? (Yes or No)	No
Total project cost	$ 2,726,078.76	Funds Budgeted? (YES or NO)	No
Total City of Chattanooga Portion	$ 2,726,078.76	Provide Fund	
City Amount Funded	$ 2,611,927.85	Provide Cost Center	
New City Funding Required	$ $ 114,150.91	Proposed Funding Source if not budgeted	FY14
City's Match Percentage	%	Grant Period (if applicable)	

List all other funding sources and amount for each contributor.

Amount(s)	Grantor(s)
$114,150.91	FY14 Capital Budget

Agency Grant Number

CFDA Number if known

Other comments: (Include contingency amount, contractor, and other information useful in preparing resolution)

Approved by: _____

Reviewed by: FINANCE OFFICE

DESIGNATED OFFICIAL/ADMINISTRATOR

Please submit completed form to @budget, City Attorney and City Finance Officer

Revised: 1/26/09

RESOLUTION NO. 26201

A RESOLUTION AUTHORIZING THE AWARD OF CONTRACT NO. R-09-001-201 TO RBA CONSTRUCTION, INC., SOUTH CHICKAMAUGA CREEK GREENWAY PROJECT, IN THE AMOUNT OF TWO MILLION FIVE HUNDRED FORTY-FOUR THOUSAND NINE HUNDRED TWENTY-SEVEN AND 85/100 DOLLARS ($2,544,927.85), WITH A CONTINGENCY AMOUNT OF ONE HUNDRED THIRTY THOUSAND DOLLARS ($130,000.00), FOR A TOTAL AMOUNT NOT TO EXCEED TWO MILLION SIX HUNDRED SEVENTY-FOUR THOUSAND NINE HUNDRED TWENTY-SEVEN AND 85/100 DOLLARS ($2,674,927.85).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That there be and is hereby authorized the award of Contract No. R-09-001-201 to RBA Construction, Inc., South Chickamauga Creek Greenway Project, in the amount of $2,544,927.85, with a contingency amount of $130,000.00, for a total amount not to exceed $2,674,927.85.

ADOPTED: February 9, 2010

/mms

RESOLUTION NO. 26266

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO ENTER INTO AN AGREEMENT WITH CSX TRANSPORTATION, INC. RELATIVE TO CONTRACT NO. R-09-001, SOUTH CHICKAMAUGA CREEK GREENWAY, FOR THE TRAIL CONSTRUCTION UNDER CSXT BRIDGES IN VICINITY OF MILEPOSTS 0WA-129.13 AND 0WA-129.31, CSXT OP NUMBER TN0284, IN AN AMOUNT NOT TO EXCEED NINETY-FIVE THOUSAND THREE HUNDRED FOUR DOLLARS ($95,304.00), AND TO REDUCE THE CONTINGENCY AMOUNT FOR RESOLUTION NO. 26201 BY AN AMOUNT OF SIXTY-THREE THOUSAND DOLLARS ($63,000.00), FOR A REVISED AMOUNT OF CONTINGENCY OF SIXTY-SEVEN THOUSAND DOLLARS ($67,000.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the Administrator of the Department of Public Works to enter into an agreement with CSX Transportation, Inc. relative to Contract No. R-09-001, South Chickamauga Creek Greenway, for the trail construction under CSXT bridges in vicinity of Mileposts 0WA-129.13 and 0WA-129.31, CSXT OP Number TN0284, in an amount not to exceed $95,304.00, and to reduce the contingency amount for Resolution No. 26201 by an amount of $63,000.00, for a revised amount of contingency of $67,000.00.

ADOPTED: April 13, 2010.

/mms

Malone Dennis

From: Malone Dennis
Sent: Tuesday, March 12, 2013 11:37 AM
To: Reisman Keith
Cc: Bobo, Patrick
Subject: RE: Change Order Signature Bridge
Attachments: Change Order Signature Bridge.docx

Importance: High

Keith/Patrick

I went back thru the numbers to make sure it all matches up and this is what I came up with based on the original contract amount, contingency funds and resolutions backing those up.

		Resolution #
Original Contract Amount	$2,544,927.85	26201
Contingency funds	$ 130,000.00	
Total Funds	$2,674,927.85	
Contingency Reduction	-$ 63,000.00	26266
Revised total funds	$2,611,927.85	
Pay App. #20 **(Paid)**	$2,461,078.76	
Available funds remaining	$ 150,849.09	
City Portion of Settlement	$ 265,000.00	
Difference	$ 114,150.91	ADDITIONAL FUNDS
Final Contract Amount	$2,726,078.76	
Contract Amount Increase	$ 181,150.91	

So that the change order will be for $181,150.91

From: Reisman Keith
Sent: Tuesday, March 12, 2013 10:03 AM
To: Malone Dennis
Cc: Bobo, Patrick
Subject: Change Order Signature Bridge
Importance: High

Dennis,

I put together a skeletal resolution that can get us started with having something for the Council this afternoon. The resolution needs the amounts filled in.

The resolution addresses the issue of who gets the actual payment. I am going to speak to the attorneys for RBA and Signature to get their agreement that the payment should go directly to Signature. If everyone agrees, the change order itself will need to reflect direct payment to Signature.

Keith

Keith J. Reisman, Esq.
Assistant City Attorney
City of Chattanooga
City Hall Annex
100 E. Eleventh Street, Suite 200
Chattanooga, Tennessee 37402
(423) 643-8237 (direct)

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Mediation Settlement Terms

Re: Signature Bridge v. RBA Construction, et al.

Date: March 11, 2013 **Mediator: H. Richard Marcus**

Amount: $ 360,000 allocated as shown below

Mediation fee to be paid by: Split equally between the parties

Court costs to be paid by: Split equally between the ~~parties~~ Defendants

Discretionary costs to be paid by: Each party pays its own discretionary costs & attorney's fees.

Terms: Cincinnati Ins. waives indemnity against RBA. Within 30 days, RBA pays $25,000 of above sum. RBA will cooperate with City on closeout and waives any claims against City, Thompson, and Barge. Barge will pay $42,500 of above sum. Thompson will pay $27,500 of above sum. City will pay $265,000 upon approval of City Council. All parties will sign mutual releases, and all cases will be dismissed with prejudice.

Plaintiff(s) signature: X Signature Bridge, Inc.
By: Jim Butler

Plaintiff(s) attorney signature: X

Plaintiff(s) attorney Tax ID#: Do not put my name on the Check

Defendant(s) attorney signature: Duty for BWSC

Defendant(s) representative signature: For Thompson

Other signatures (if any): for RBA Construction, Inc.
City of Chattanooga

Contractor's Application for Payment No. 21

	Application Period: October 1, 2011 - November 30, 2011	Application Date: December 5, 2011
To (Owner): City of Chattanooga, Tennessee	From (Contractor): RBA Construction, Inc.	Via (Engineer): Barge Waggoner Sumner & Cannon
Project: South Chickamauga Creek Greenway	Contract: Construction of Section #1 N. Hawthorne and Section #2 Sterchi Farm of the South Chickamauga Creek Greenway	
Owner's Contract No.: R-09-001 Resolution No:	Contractor's Project No.: 7004-4296-04	Engineer's Project No.: 33933-00

Application For Payment
Change Order Summary

Approved Change Orders

Number	Additions	Deductions
CR #1		($69,234.00)
CR #2	N/A	N/A
CR #3		($8,662.00)
CR #4	$7,325.00	
CR #5	$3,992.50	
CR #6	$60,979.98	
CR #7	$46,912.10	
CR #8	$92,129.55	
CR #9	$21,311.85	
CR #10	$2,015.86	
CR #11		($21,500.09)
CR #12	$22,068.15	
CR #13	$16,022.09	
CR #14		($19,239.29)
CR #15	$29,093.35	
CR #16	$4,849.24	
CR #17	$28,861.84	
CR #18		($95,500.00)
CR #19		($19,843.76)
TOTALS	$335,561.51	-$234,079.14
NET TOTAL OF CHANGE ORDERS	$101,482.37	
ADJ ALLOWANCE		

1. ORIGINAL CONTRACT PRICE	$	2,544,927.85
2. Net change by Change Orders	$	101,482.37
3. Current Contract Price (Line 1 ± 2)	$	2,646,410.22
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)	$	2,622,791.89
5. RETAINAGE:		
a. Pages 2-3 0.0% X _____ Work Completed	$	-
b. 0.0% X $ - Stored Material	$	-
c. Total Retainage (Line 5a + Line 5b)	$	-
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	$	2,622,791.89
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	$	2,461,478.76
8. AMOUNT DUE THIS APPLICATION	$	161,313.13
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above)	$	-

Contractor's Certification

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptab to Owner indemnifying Owner against any such Liens, security interest or encumbrances).

By: Date: December 5, 2011

Payment of: $ _____
(Line 8 or other - attach explanation of the other amount)

is recommended by: _____ _____
(Engineer) (Date)

Payment of: $ _____
(Line 8 or other - attach explanation of the other amount)

is approved by: _____ _____
(Owner) (Date)

Approved by: _____ _____
Funding Agency (if applicable) (Date)

Progress Estimate

Contractor's Application

Application Period: October 1, 2011 - November 30, 2011

For (contract):	South Chickamauga Creek Greenway			Application Number:	21
Application Period:	October 1, 2011 - November 30, 2011			Application Date:	December 5, 2011

A						B	C	D	E	F	G	H	I	J
	Item						Previous Application		Current Application					
CRF# Added or Deducted	Bid Item No.	Description	Bid Quantity	Unit Price	Unit	Bid Value	Est Quan	Value	Est Quan	Value	Stored Matls not in E or F	Total Completed and Stored to Date (D + F+G)	% (H) B	Balance to Finish (B-H)
												$ -		$ -
	01500 A	Mobilization, Permitting, and Other Related Costs	1	$107,000.00	LS	$ 107,000.00	1.00	$ 107,000.00	0.00	$ -		$ 107,000.00	100.0%	$ -
4	01500 B.1	Bridge Layout		$1,825.00	LS	$ -	1	$ 1,825.00	0.00	$ -		$ 1,825.00		
	01500 B	Construction Stakes, Lines & Grades	1	$44,940.00	LS	$ 44,940.00	1.00	$ 44,940.00	0.00	$ -		$ 44,940.00	100.0%	$ -
	01500 C	Traffic Control	1	$3,210.00	LS	$ 3,210.00	1.000	$ 3,210.00	0.00	$ -		$ 3,210.00	100.0%	$ -
	01568 A	Silt Sock/Silt Fence (TDOT # 209-03.20)	9,338	$3.53	LF	$ 32,963.14	17,219.00	$ 60,783.07	0.00	$ -		$ 60,783.07	184.4%	$ (27,819.93)
	01568 B	Silt Booms (TDOT # 209-13.01)	312	$17.60	LF	$ 5,491.20	350.00	$ 6,160.00	0.00	$ -		$ 6,160.00	112.2%	$ (668.80)
	01568 C	Rip Rap- shore line protected, include non-woven textile	680	$32.10	SY	$ 21,828.00	241.28	$ 7,745.09	51.72	$ 1,660.21		$ 9,405.30	43.1%	$ 12,422.70
12	01568C.1	Machined Rip Rap Class A (Erosion Control)		$38.00	TON	$ -	109.55	$ 4,162.90	0.00	$ -		$ 4,162.90		
12	01568D	Type II Erosion Control Blanket with Seed		$1.48	SY	$ -	2,815.00	$ 4,166.20	59.56	$ 88.15		$ 4,254.35		
13	01568E	Sediment Removal (Ditch at CSX 1)		$250.00	LS	$ -	1.00	$ 250.00	0.00	$ -		$ 250.00		
13	01568E.1	Repair Rills (Drainage Ditch at Sterchi Farm)		$100.00	LS	$ -	1.00	$ 100.00	0.00	$ -		$ 100.00		
12	01568F	Mineral Aggregate (#7 or #57) - CSX #1		$38.00	TON	$ -	91.29	$ 3,469.02	0.00	$ -		$ 3,469.02		
12	01568G	Machined Rip-Rap (Class B) - CSX #1		$42.00	TON	$ -	46.23	$ 1,941.66		$ -		$ 1,941.66		
	01580	Project Identification and Signs (TDOT # 713-99.01)	2	$535.00	EA	$ 1,070.00	2.00	$ 1,070.00	0.00	$ -		$ 1,070.00	100.0%	$ -
	02110 A	Clearing and Grubbing - mulching for asphalt/RCC path	8,143	$3.75	LF	$ 30,536.25	8,159.00	$ 30,596.25	0.00	$ -		$ 30,596.25	100.2%	$ (60.00)
	02110 B	Selective Clearing only along boardwalk	2,947	$3.75	LF	$ 11,051.25	2,231.00	$ 8,366.25	0.00	$ -		$ 8,366.25	75.7%	$ 2,685.00
13	2110B.1	Tree Removal From Faith Access Road		$258.99	LS	$ -	1.00	$ 258.99	0.00	$ -		$ 258.99		
13	2110B.2	Tree Removal at Station 94+00		$900.00	LS	$ -	1.00	$ 900.00	0.00	$ -		$ 900.00		
13	2110B.3	28861.84		$950.00	LS	$ -	1.00	$ 950.00	0.00	$ -		$ 950.00		
13	2110B.4	Emergency Tree Clearing		$1,800.00	LS	$ -	1.00	$ 1,800.00	0.00	$ -		$ 1,800.00		
3	02110C	Trash & Debris Removal & Disposal (Sta 86.5 & 124.00-125.00)	1	$2,200.00	LS	$ 2,200.00	1	$ 2,200.00	0.00	$ -		$ 2,200.00	100.0%	
4	2110D	Tree Removal		$5,500.00	LS	$ -	1.00000	$ 5,500.00	0.00	$ -		$ 5,500.00		
8	2110D.1	Log Disposal (East Bank at 150-Ft. Bridge)		$187.04	LS	$ -	1.00	$ 187.04	0.00	$ -		$ 187.04		
	02200 A	Borrow (Off-site)	1	$12,519.00	LS	$ 12,519.00	0.40	$ 5,007.60	0.00	$ -		$ 5,007.60	40.0%	$ 7,511.40
10	02200 A.1	Borrow Excavation		$10.78	LS	$ -	187.00	$ 2,015.86	0.00	$ -		$ 2,015.86		
	02200 B	Stripping, Stockpiling, and Spreading of Topsoil-Common Area	2,200	$8.56	CY	$ 18,832.00	1,563.14	$ 13,380.48	0.00	$ -		$ 13,380.48	71.1%	$ 5,451.52
20	02200B.1	Topsoil at Caudle Driveway		$450.00	LS	$ -		$ -		$ -		$ -		
	02200 C	Undercutting and Backfill	1,600.0	$44.41	CY	$ 71,056.00	1,260.60	$ 55,983.25	0.00	$ -		$ 55,983.25	78.8%	$ 15,072.75
17	2200D	Prepare East and West Access Areas for Seeding		$1,650.00	LS	$ -	0.00	$ -	1.00	$ 1,650.00		$ 1,650.00		
	02485	Seeding	11,840	$0.47	SY	$ 5,564.80	6,030.00	$ 2,834.10	0.00	$ -		$ 2,834.10	50.9%	$ 2,730.70
12	2485A	Seed with Mulch		$0.04	SF	$ -	270,055.00	$ 10,802.20	36,889.00	$ 1,475.56		$ 12,277.76		
	02510 B	Gravel Access Trail Typical (TDOT # 303-99.01)	1,210	$10.23	LF	$ 12,378.30	615.00	$ 6,291.45	0.00	$ -		$ 6,291.45	50.8%	$ 6,086.85
14	~~02510 C~~	~~Gravel Access Trail GeoWeb (TDOT # 303-99.02)~~	685	$39.59	LF	$ 27,119.15		$ -		$ -		$ -		
14	2510C.1	Mobilization (TDOT #717-01.03)		$3,350.00	LS	$ -	1.00	$ 3,350.00	0.00	$ -		$ 3,350.00		
14	2510C.2	Cement (Soil-Cement Base) (TDOT #304-01.02)		$208.73	TON	$ -	20.12	$ 4,199.65	0.00	$ -		$ 4,199.65		
14	2510C.3	Processing (Soil-Cement Base) (TDOT #304-01.03)		$5.00	SY	$ -	886.67	$ 4,433.35	0.00	$ -		$ 4,433.35		
14	2510C.4	Bituminous Material (Prime Coat) (TDOT #402-01)		$1,132.75	TON	$ -	1.60	$ 1,812.40	0.00	$ -		$ 1,812.40		
14	2510C.5	Aggregate Cover Material (TDOT #402-02)		$340.40	TON	$ -	10.00	$ 3,404.00	0.00	$ -		$ 3,404.00		
17	2510D	Asphalt Driveways (Caudle & Daniel)		$4.71	SF	$ -	0.00	$ -	5,500.00	$ 25,905.00		$ 25,905.00		
	02511 A	Roller Compacted Concrete Paving (RCC)	6,614	$17.82	LF	$ 117,861.48	6,337.00	$ 112,925.34	0.00	$ -		$ 112,925.34	95.8%	$ 4,936.14
15	2511B.1	Concrete Path at Sterchi Farm		$37.33	LS	$ -	95.00	$ 3,546.35	0.00	$ -		$ 3,546.35		
15	2511B.2	RCC Repair with Expansion Joints		$2,900.00	LS	$ -	1.00	$ 2,900.00	0.00	$ -		$ 2,900.00		
15	2511B.3	Replace Path Junction at Sterchi Canoe Launch		$2,297.00	LS	$ -	0.00	$ -	1.00	$ 2,297.00		$ 2,297.00		
	0100 A	Drainage Crossing - Includes Outlet/Inlet Protection Bedding	12	$909.50	EA	$ 10,914.00	9.00	$ 8,185.50	0.00	$ -		$ 8,185.50	75.0%	$ 2,728.50
6	0100A.1	Grouted Rip Rap - CSX #2		$200.00	LS		1.00	$ 200.00	0.00	$ -		$ 200.00		
	0200 B	Covered Walkway at Station 143+71.45	1	$65,413.51	LS	$ 65,413.51	1.00	$ 65,413.51	0.00	$ -		$ 65,413.51	100.0%	$ -
		Totals Page 2				**$ 601,948.08**		**$ 604,266.50**		**$ 33,075.92**	$ -	**$ 637,342.42**	105.9%	**$ (35,394.34)**

Progress Estimate

Contractor's Application

Application Period: October 1, 2011 - November 30, 2011

For (contract):	South Chickamauga Creek Greenway			Application Number:	21
Application Period:	October 1, 2011 - November 30, 2011			Application Date:	December 5, 2011

A					B	C	D	E	F	G	H	I	J
	Item					Previous Application		Current Application					
CRF# (Added Items)	Bid Item No.	Description	Bid Quantity	Unit Price	Unit	Bid Value	Est. Quantity	Value	Est. Quantity	Value	Stored Matls not in E or F	Total Completed and Stored to Date (D + F + G)	% (H) B	Balance to Finish (B-H)
13	200B.1	Washout at CSX 1		$400.00	LS	$ 400.00	1.00	$ 400.00	0.00	$ -		$ 400.00		
13	200B.2	Rip -Rap - Class B (CSX 1)		$57.00	TON	$ -	0.00	$ -	43.18	$ 2,461.26		$ 2,461.26		
	0300 A	150' Bridge & abutments	1	$200,293.30	LS	$ 200,293.30	0.40	$ 79,200.00	0.00	$ -		$ 79,200.00	39.5%	$ -
8	300A.1	Bridge Markup		$16,434.00	LS	$ -	0.00	$ -	1.00	$ 16,434.00		$ 16,434.00		
8	300A.2	RBA Force Account (Bridge & Abutments)		$18,700.61	LS	$ -	0.998625	$ 18,674.89	0.001375	$ 25.71		$ 18,700.60		
8	300A.3	RUSSO Force Account		$160,366.65	LS	$ -	1.00	$ 160,366.65	0.00	$ -		$ 160,366.65		
8	300A.4	RUSSO Engineering (Force Account)		$2,625.00	LS	$ -	0.00	$ -	1.00	$ 2,625.00		$ 2,625.00		
8	300A.5	Signature Bridge Force Account		$65,296.81	LS	$ -	0.00	$ -	1.00	$ 65,296.81		$ 65,296.81		
8	300A.6	Bridge Storage Fee		$1,800.00	LS	$ -	1.00	$ 1,800.00	0.00	$ -		$ 1,800.00		
8	300A.7	Planet Force Account - Stain (Bridge Deck)		$866.25	LS	$ -	1.00	$ 866.25	0.00	$ -		$ 866.25		
8	300A.8	Sediment Filter Bag Disposal		$250.00	LS	$ -	1.00	$ 250.00	0.00	$ -		$ 250.00		
13	300A.9	Rip -Rap - Class A & B (East Bank Repair)		$57.00	TON	$ -	0.00	$ -	80.52	$ 4,589.64		$ 4,589.64		
13	300A.10	Geotextile Fabric (East Bank Repair)		$4.12	SY	$ -	0.00	$ -	35.00	$ 144.20		$ 144.20		
8	~~0300 B~~	~~70' Bridge & Abutments~~	1	$54,088.50	LS	$ 54,088.50		$ -		$ -		$ -		
	0300 C	25' Boardwalk Span @ Water Line Easement	1	$9,365.71	LS	$ 9,365.71	1.00	$ 9,365.71	0.00	$ -		$ 9,365.71	100.0%	$ -
15	300C.1	Skew 25-Ft. Span over Water Line		$4,047.00	LS	$ -	1.00	$ 4,047.00	0.00	$ -		$ 4,047.00		
	0300 D	20' Boardwalk Span @ Private Water Access	1	$3,771.75	LS	$ 3,771.75	4.00	$ 15,087.00	0.00	$ -		$ 15,087.00	400.0%	$ (11,315.25)
14	~~0400~~	~~Retaining Wall and Base Stone at Faith Road Constructio~~	1	$35,225.47	LS	$ 35,225.47						$ -		
14	400A.1	Borrow (Faith Parking Lot)		10.78	CY	$ -	1,752.00	$ 18,886.56	0.00	$ -		$ 18,886.56		
14	400A.2	28861.84		$28.60	TON	$ -	127.81	$ 3,655.37	0.00	$ -		$ 3,655.37		
14	400A.3	Geotextile Fabric (Faith Parking Lot)		$4.12	SY	$ -	450.00	$ 1,854.00	0.00	$ -		$ 1,854.00		
14	400A.4	Clearing (Faith Parking Lot)		$1,390.00	LS	$ -	1.00	$ 1,390.00	0.00	$ -		$ 1,390.00		
14	400A.5	Wheel Stops (Faith Road Parking Lot)		$50.00	EA	$ -	3.00	$ 150.00	0.00	$ -		$ 150.00		
	0500 A	Boardwalk (deck, curbing, framing)	2,792	$199.66	LF	$ 557,450.72	2,881.00	$ 575,220.46	0.00	$ -		$ 575,220.46	103.2%	$ (17,769.74)
3	0500A.1	Boardwalk Stain (2-step process deduct)		-$2.50	LF	$ -	2881.00	$ (7,202.50)	0.00	$ -		$ (7,202.50)		
13	0500A.2	Boardwalk Repair at Station 104+50		$4,168.00	LS	$ -	1.00	$ 4,168.00	0.00	$ -		$ 4,168.00		
19	0500A.3	Lack of Stain on All Visible Surfaces (Boardwalk)		-$1.84	LF	$ -	0.00	$ -	2,881.00	$ (5,301.04)		$ (5,301.04)		
3	~~0500 B~~	~~Handrails (TDOT # 601.99.05)~~	4,771	$41.63	LF	$ 198,616.73	0.00	$ -	0.00	$ -		$ -		
	0500 C.1	Piles Driven > 10' depth	313	$26.22	LF	$ 8,206.86	22.89	$ 600.18	0.00	$ -		$ 600.18	7.3%	$ 7,606.68
	0500 C.2	Piles Auger pile	38	$214.00	HR	$ 8,132.00	74.67	$ 15,979.38	0.00	$ -		$ 15,979.38	196.5%	$ (7,847.38)
	0500 C.3	Piles concrete pile foundation	144	$508.25	EA	$ 73,188.00	10.95	$ 5,565.34	0.00	$ -		$ 5,565.34	7.6%	$ 67,622.66
15	500C.3.1	Concrete Footers for Boardwalk Under Bonny Oaks Bridge		$3,990.00	EA	$ -	4.00	$ 15,960.00	0.00	$ -		$ 15,960.00		
	0500 D	Cross Bracing	63	$143.98	EA	$ 9,070.74	196.50	$ 28,292.07	0.00	$ -		$ 28,292.07	311.9%	$ (19,221.33)
6	~~0500 E~~	~~Covered Boardwalk at Station 143 + 23.39 (CSX #2)~~	110	$568.17	LF	$ 62,498.70		$ -		$ -		$ -		
6	500E.1	RBA Force Account - CSX #2		$28,759.45	LS	$ -	1.00	$ 28,759.45	0.00	$ -		$ 28,759.45		
6	500E.2	Cantilever Cover - CSX #2		$285.25	LF	$ -	0.00	$ -	109.00	$ 31,092.25		$ 31,092.25		
6	500E.3	Wooden Rub Rail - CSX #2		$2,241.00	LS	$ -	1.00	$ 2,241.00	0.00	$ -		$ 2,241.00		
6	500E.4	Geotextile Fabric - CSX #2		$19.43	SY	$ -	500	$ 9,715.00	0.00	$ -		$ 9,715.00		
6	500E.5	Machined Rip-Rap (Class B) - CSX #2		$42.00	TON	$ -	411.48	$ 17,282.16	0.00	$ -		$ 17,282.16		
6	500E.6	Machined Rip-Rap (Class A) - CSX #2		$38.00	TON	$ -	387.49	$ 14,724.62	0.00	$ -		$ 14,724.62		
6	500E.7	Mineral Aggregate (#7 or #57) - CSX #2		$38.00	TON	$ -	483.49	$ 18,372.62	0.00	$ -		$ 18,372.62		
3	0500F	Handrails (Drawing No. 090664-07)		$41.68	LF	$ -	5737.00	$ 239,118.16	0.00	$ -		$ 239,118.16		
19	0500 F.1	Lack of Stain on All Visible Surfaces (Handrail)		-$1.27	LF	$ -	0.00	$ -	5,737.00	$ (7,285.99)		$ (7,285.99)		
7	500G	Extra Height Boardwalk		$46,912.10	LS	$ -	0.00	$ -	1.00	$ 46,912.10		$ 46,912.10		
15	500H	Handrail at Sterchi and West End of Bridge		$343.00	LS	$ -	1.00	$ 343.00	0.00	$ -		$ 343.00		
5	0600 B	Repair of Sterchi Farm Parking Lot		$3,992.50	LS	$ -	1.00	$ 3,992.50	0.00	$ -		$ 3,992.50		
16	~~700~~	~~Fencing~~	42	$15.78	LF	$ 662.76		$ -		$ -		$ -		
16	700A.1	Wooden Guardrail (At Parking Lots)		$20.80	LF	$ -	265.00	$ 5,512.00	0.00	$ -		$ 5,512.00		
20	700A.2	Install Farm Gate and Posts		$665.00	LS	$ -		$ -		$ -		$ -		
	800	Bollards	1	$267.50	EA	$ 267.50	1.00	$ 267.50	0.00	$ -		$ 267.50	100.0%	$ -
		Totals Pages 2 - 3				$ 1,822,786.82		$ 1,898,770.86		$ 190,069.86	$ -	$ 2,089,240.72	114.6%	$ (266,453.90)

Progress Estimate

Contractor's Application

Application Period: October 1, 2011 - November 30, 2011

For (contract):	South Chickamauga Creek Greenway			Application Number:	21
Application Period:	October 1, 2011 - November 30, 2011			Application Date:	December 5, 2011

	A					B	C	D	E	F	G	H	I	J
	Item		Bid Quantity	Unit Price	Unit	Bid Value	Previous Application		Current Application			Total Completed and Stored to Date (D + F+ G)	% (H) B	Balance to Finish (B-H)
#	Bid Item No.	Description					Est. Quantity	Value	Est. Quantity	Value	Stored Matls not in E or F			
11	~~0900~~	~~Call Boxes~~	4	$4,280.00	EA	$ 17,120.00		$ -		$ -		$ -		
11	~~01000 A~~	~~Boardwalk Mile Markers~~	8	$36.38	EA	$ 291.04		$ -		$ -		$ -		
11	~~01000 B~~	~~Mile Markers and Posts (TDOT # 713m99.02)~~	27	$155.15	EA	$ 4,189.05		$ -		$ -		$ -		
1	~~Alt 1~~	~~Gravel Running Path with Geopave~~	6,600	$10.49	LF	$ 69,234.00		$ -		$ -		$ -		
	Alt 2	**North Hawthorne St Trail Section**				$ -		$ -		$ -		$ -		$ -
	01500 A - Alt	Mobilization, Permitting, and other related costs	1	$36,380.00	LS	$ 36,380.00	1.00	$ 36,380.00	0.00	$ -		$ 36,380.00	100.0%	$ -
	01500 B Alt	Construction Stakes	1	$10,700.00	LS	$ 10,700.00	1.00	$ 10,700.00	0.00	$ -		$ 10,700.00	100.0%	$ -
	01568 A Alt	Silt Sock/Silt Fence	2,112	$3.53	LF	$ 7,455.36	2,293	$ 8,096.34	0.00	$ -		$ 8,096.34	108.6%	$ (640.98)
	02100 A Alt	Clearing and Grubbing- mulching for asphalt path	205	$6.42	LF	$ 1,316.10	289	$ 1,855.38	0.00	$ -		$ 1,855.38	141.0%	$ (539.28)
	02110 B Alt	Selective Clearing along Boardwalk	1,705	$3.75	LF	$ 6,393.75	1,723.0	$ 6,455.25	0.00	$ -		$ 6,455.25	101.0%	$ (61.50)
9	2110-ALT C	Tree Removal (Mulberry Tree)		$650.00	LS	$ -	1.00	$ 650.00	0.00	$ -		$ 650.00		
	02510 A Alt	Asphalt Trail	205	$47.08	LF	$ 9,651.40	349	$ 16,430.92	0.00	$ -		$ 16,430.92	170.2%	$ (6,779.52)
	0200 A Alt	Covered Walkway at Station 27 + 94.85	1	$65,413.51	LS	$ 65,413.51	1.00	$ 65,413.51	0.00	$ -		$ 65,413.51	100.0%	$ -
9	200-ALT B	Roof Repair at Norfolk Southern Bridge		$1,528.00	LS	$ -	1.00	$1,528.00	0.00	$ -		$ 1,528.00		
	0500 Alt A	Boardwalk (deck, curbing, framing)	1,705	$188.84	LF	$ 321,972.20	1,642	$ 310,075.28	0.00	$ -		$ 310,075.28	96.3%	$ 11,896.92
3	0500 ALT A.1	Boardwalk Stain (2-step process deduct)		-$2.50	LF	$ -	1642.00	$ (4,105.00)	0.00	$ -		$ (4,105.00)		
19	0500 ALT A.2	Lack of Stain on All Visible Surfaces (Boardwalk)		-$1.84	LF	$ -	0.00		1642.00	$ (3,021.28)		$ (3,021.28)		
3	~~0500 B Alt~~	~~Handrails~~	2,839	$41.31	LF	$ 117,279.09	0	$ -	0.00	$ -		$ -		
	0500 C.1 Alt	Piles driven >10' depth	187	$26.22	LF	$ 4,903.14	134.27	$ 3,520.57	0.00	$ -		$ 3,520.57	71.8%	$ 1,382.57
	0500 C.2 Alt	28861.84	22	$214.00	HR	$ 4,708.00	0.50	$ 107.00	0.00	$ -		$ 107.00	2.3%	$ 4,601.00
	0500 C.3 Alt	Piles - Concrete Pile Foundation	86	$321.00	EA	$ 27,606.00	3	$ 963.00	0.00	$ -		$ 963.00	3.5%	$ 26,643.00
	0500 D Alt	Cross Bracing	37	$143.98	EA	$ 5,327.26	47	$ 6,767.06	0.00	$ -		$ 6,767.06	127.0%	$ (1,439.80)
3	0500 ALT F	Handrails (Drawing No. 090664-07)		$41.36	LF	$ -	3335.00	$ 137,935.60	0.00	$ -		$ 137,935.60		
19	0500 ALT F.1	Lack of Stain on All Visible Surfaces (Handrail)		-$1.27	LF	$ -	0.00		3335.00	$ (4,235.45)		$ (4,235.45)		
	0600 A Alt	Asphalt Paving and Base Stone	1	$14,133.63	LS	$ 14,133.63	1.00	$ 14,133.63	0.00	$ -		$ 14,133.63	100.0%	$ -
9	700-ALT	Chain Link Fence with Gates (Recycle Yard)		$19,133.85	LS	$ -	1.00	$ 19,133.85	0.00	$ -		$ 19,133.85		
	0800 Alt	Bollards	1	$267.50	EA	$ 267.50	1	$ 267.50	0.00	$ -		$ 267.50	100.0%	$ -
18	SP108B	Liquidated Damages		-$500.00	Day	$ -	148.00	$ (74,000.00)	43.00	$ (21,500.00)		$ (95,500.00)		
	****	Rounding Issue from Pay Request #1	1	$0.01		$ 0.01	1	$ 0.01		$ -		$ 0.01	100.0%	$ -
						$ -		$ -		$ -		$ -		
		Totals Pages 2-4				**$ 2,456,293.77**		**$ 2,461,078.76**		**$ 161,313.13**	$ -	**$ 2,622,791.89**	106.8%	**$ (166,498.12)**