RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE APPROVAL OF CHANGE ORDER NO. 2 FOR TWH ARCHITECTS, INC. FOR DESIGN SERVICES RELATED TO THE CITY OF CHATTANOOGA WELLADVANTAGE HEALTH AND WELLNESS CENTER, FOR AN INCREASED AMOUNT OF FOURTEEN THOUSAND NINE HUNDRED SEVENTY-FOUR AND 54/100 DOLLARS ($14,974.54), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED THREE HUNDRED FIFTEEN THOUSAND FOUR HUNDRED THIRTY-FOUR AND 69/100 DOLLARS ($315,434.69).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the approval of Change Order No. 2 for TWH Architects, Inc. for design services related to the City of Chattanooga WellAdvantage Health and Wellness Center, for an increased amount of $14,974.54, for a revised contract amount not to exceed $315,434.69.

ADOPTED: _____, 2013.

/mms

City of Chattanooga

Resolution/Ordinance Request Form

Date Prepared: 10/22/2013

Preparer: Cary Bohannon

Department: General Services

Brief Description of Purpose for Resolution/Ordinance: Res./Ord. # Council District # 8

A RESOLUTION AUTHORIZING CHANGE ORDER NO. 2 FOR TWH ARCHITECTS, INC. FOR DESIGN SERVICES RELATED TO THE CITY OF CHATTANOOGA WELLADVANTAGE HEALTH AND WELLNESS CENTER, FOR AN INCREASED AMOUNT OF OF FOURTEEN THOUSAND NINE HUNDRED SEVENTY-FOUR AND 54/100 DOLLARS ($14,974.54), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED THREE HUNDRED FIFTEEN THOUSAND FOUR HUNDRED THIRTY-FOUR AND 69/100 DOLLARS ($315,434.69).

Name of Vendor/Contractor/Grant, etc.	TWH ARCHITECTS, INC	New Contract/Project? (Yes or No)	NO
Total project cost	$ 315,434.69	Funds Budgeted? (YES or NO)	YES
Total City of Chattanooga Portion	$ 315,434.69	Provide Fund	
City Amount Funded	$ 315,434.69	Provide Cost Center	
New City Funding Required	$ -	Proposed Funding Source if not budgeted	
City's Match Percentage	%	Grant Period (if applicable)	

List all other funding sources and amount for each contributor.

Amount(s) ($)	Grantor(s)

Agency Grant Number:

CFDA Number if known:

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

This amount represents the final invoice for professional design and leed related services for this project.

Reviewed by: FINANCE OFFICE

Approved by: DESIGNATED OFFICIAL/ADMINISTRATOR

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

Revised: 1/26/09

Employee Health Center Facility 6525.E.E10309
TWH

P.O. or Vouch #	Date	Acct #	Vendor	Total Cost
PO				
510670	04/12/10	761109	TWH Architects	300,460.15
EXPENDITURES				
	08/18/11			30,601.69
	09/19/11			64,250.24
	11/02/11			7,730.00
	12/14/11			94,189.08
	01/18/12			5,018.75
	05/14/12			1,251.88
	05/14/12			3,996.54
	05/14/12			53,680.02
	05/30/12			3,923.79
	06/27/12			6,288.42
	07/31/12			5,100.94
	09/04/12			5,561.45
	10/05/12			3,935.18
	01/11/13			3,539.18
	01/16/13			1,140.00
	01/16/13			1,560.00
	01/16/13			2,746.66
	01/16/13			3,163.18
	02/04/13			1,181.63
				4,777.81
				2,200.00
				3,983.00
				5,615.25
			Remaining	(14,974.54)
Purchases not on PO				
				0.00
TOTAL TWH EXPENDITURES				315,434.69

Invoice

TWH Architects, Inc.
651 East Fourth Street, Suite 500
Chattanooga, Tennessee 37403
F.E.I. No. 62-0951425

Attn: Mr. Cary Bohanon, General Services
City of Chattanooga
City Hall Annex
100 East Eleventh Street, 1st Floor
Chattanooga, TN 37402

August 14, 2013
Project No: 103.11.00
Revised Invoice No: 72216

Project 103.11.00 New Health Center (WellAdvantage)

Professional Services through April 30, 2013
Fee = 35/LogP – 1.15

Total Base Bid	3,890,000.00
Alternate No. 1	32,400.00
Alternate No. 2	122,462.00
Alternate No. 3	51,585.00
Alternate No. 4	-14,900.00
Change Order #1	-4,306.00
Change Order #2	42,363.00
Change Order #3	41,784.00
Total Construction Cost	4,161,388.00
Fee Percentage	6.399
Total	266,287.22

Billing Phase	Percent of Fee	Fee	Percent Complete	Earned	
Schematic Design	15.00	39,943.08	100.00	39,943.08	
Design Development	30.00	79,886.17	100.00	79,886.17	
Construction Documents	35.00	93,200.53	100.00	93,200.53	
Bidding/Negotiation	5.00	13,314.36	100.00	13,314.36	
Construction	15.00	39,943.08	100.00	39,943.08	
		Total Earned		266,287.22	
		Previous Fee Billing		261,586.35	
		Current Fee Billing		4,700.87	
		Total			**4,700.87**

Unit Billing

8-1/2 x 11 Xerox Copy

1/25/2013	for contractor/consultant	68.0 copies @ 0.15	10.20	
3/6/2013	for owner	16.0 copies @ 0.15	2.40	
4/9/2013	for owner	348.0 copies @ 0.15	52.20	
4/22/2013	for consultant	14.0 copies @ 0.15	2.10	
	Total Units	**1.15 times**	**66.90**	**76.94**

Total this Invoice **$4,777.81**

Payments are due and payable Sixty (60) days from the date of the Architect's invoice. Amounts unpaid Sixty (60) days after the invoice date shall bear interest at the rate of Eighteen percent (18%) per annum.

Invoice

TWH Architects, Inc.
651 East Fourth Street, Suite 500
Chattanooga, Tennessee 37403
F.E.I. No. 62-0951425

Attn: Mr. Dan Thornton, General Services
City of Chattanooga
City Hall Annex
100 East Eleventh Street, 1st Floor
Chattanooga, TN 37402

February 08, 2013
Project No: 103.11.02
Invoice No: **73305**

Project 103.11.02 New Health Center (WellAdvantage) - LEED

Professional Services through January 31, 2013

Professional Personnel

		Hours	Rate	Amount	
Principal		1.50	160.00	240.00	
Architect		14.00	140.00	1,960.00	
	Totals	15.50		2,200.00	
	Total Labor				**2,200.00**

Billing Limits	**Current**	**Prior**	**To-Date**
Labor	2,200.00	9,850.00	12,050.00
Limit			16,000.00
Remaining			3,950.00
Consultants	0.00	4,218.75	4,218.75
Limit			5,625.00
Remaining			1,406.25
Expenses	0.00	1,380.00	1,380.00
Limit			5,589.00
Remaining			4,209.00

Total this Invoice **$2,200.00**

Invoice

TWH Architects, Inc.
651 East Fourth Street, Suite 500
Chattanooga, Tennessee 37403
F.E.I. No. 62-0951425

Attn: Mr. Cary Bohanon, General Services
City of Chattanooga
City Hall Annex
100 East Eleventh Street, 1st Floor
Chattanooga, TN 37402

April 24, 2013
Project No: 103.11.02
Invoice No: **73306**

Project 103.11.02 New Health Center (WellAdvantage) - LEED

Professional Services through March 31, 2013

Professional Personnel

	Hours	Rate	Amount	
Principal	9.00	160.00	1,440.00	
Architect	18.50	140.00	2,590.00	
Totals	27.50		4,030.00	
Total Labor				**4,030.00**

Billing Limits	Current	Prior	To-Date	
Labor	4,030.00	12,050.00	16,080.00	
Limit			16,000.00	
Adjustment				**-80.00**
Consultants	0.00	4,218.75	4,218.75	
Limit			5,625.00	
Remaining			1,406.25	
Expenses	0.00	1,380.00	1,380.00	
Limit			5,589.00	
Remaining			4,209.00	

Interest

1.50 % of 2,200.00 (balance over 60 days) **33.00**

Total this Invoice **$3,983.00**

Outstanding Invoices

Number	Date	Balance
73305	2/8/2013	2,200.00
Total		**2,200.00**

Total Now Due **$6,183.00**

Payments are due and payable Sixty (60) days from the date of the Architect's invoice. Amounts unpaid Sixty (60) days after the invoice date shall bear interest at the rate of Eighteen percent (18%) per annum.

Invoice

TWH Architects, Inc.
651 East Fourth Street, Suite 500
Chattanooga, Tennessee 37403
F.E.I. No. 62-0951425

Attn: Mr. Cary Bohannon, General Services
City of Chattanooga
City Hall Annex
100 East Eleventh Street, 1st Floor
Chattanooga, TN 37402

May 20, 2013
Project No: 103.11.02
Invoice No: **73307**

Project 103.11.02 New Health Center (WellAdvantage) - LEED

Professional Services: April 01, 2013 through May 15, 2013

Consultants

5/14/2013	A.D. Engineering Services	100% of LEED Services		1,125.00	
	Total Consultants		**1.25 times**	**1,125.00**	**1,406.25**

Reimbursable Expenses

5/14/2013	Green Building Certification Institute	Design Review		2,250.00	
5/14/2013	Green Building Certification Institute	Construction Review		750.00	
5/14/2013	Green Building Certification Institute	Credit Interpretation Rulings		680.00	
	Total Reimbursables		**1.15 times**	**3,680.00**	**4,232.00**

Billing Limits	**Current**	**Prior**	**To-Date**	
Labor	0.00	16,000.00	16,000.00	
Limit			16,000.00	
Consultants	1,406.25	4,218.75	5,625.00	
Limit			5,625.00	
Expenses	4,232.00	1,380.00	5,612.00	
Limit			5,589.00	
Adjustment				-23.00

Total this Invoice $5,615.25

Outstanding Invoices

Number	Date	Balance
73305	2/8/2013	2,200.00
73306	4/24/2013	3,983.00
Total		6,183.00

Total Now Due $11,798.25

Payments are due and payable Sixty (60) days from the date of the Architect's invoice. Amounts unpaid Sixty (60) days after the invoice date shall bear interest at the rate of Eighteen percent (18%) per annum.