

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE APPROVAL OF CHANGE ORDER NO. 3 FOR CTI ENGINEERS RELATIVE TO THE FIVE YEAR FINANCIAL ANALYSIS/COST OF SERVICE STUDY-LOCAL LIMITS, FOR AN AMOUNT NOT TO EXCEED SIX THOUSAND DOLLARS (\$6,000.00), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED ONE HUNDRED THREE THOUSAND FIVE HUNDRED DOLLARS (\$103,500.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the approval of Change Order No. 3 for CTI Engineers relative to the five year financial analysis/cost of service study-local limits, for an amount not to exceed \$6,000.00, for a revised contract amount not to exceed \$103,500.00.

ADOPTED: _____, 2015

/mem

City of Chattanooga



Resolution Request Form

(This form is only required for resolutions requiring expenditure of City funds)

Date Prepared: December 23, 2014

Michael Patrick

Preparer: Michael C. Patrick, Deputy Director

Department: Waste Resources Division

Brief Description of Purpose for Resolution:

Resolution Number (if approved by Council): _____

A City Council Action is requested to authorize Change Order #3 for CTI Engineers, Inc., relative to the 5-Year Financial Analysis/ Cost of Service Study - Local Limits, in an amount not to exceed \$6,000.00 for a revised contract amount not to exceed \$103,500.00. (Former P.O. Number 510693.)

Name of Vendor/Contractor/Grant, etc.	<u>CTI Engineers, Inc.</u>	New Contract/Project? (Yes or No)	<u>No</u>
Total project cost \$	<u>103,500.00</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion \$	<u>103,500.00</u>	Provide Fund	<u>6010</u>
City Amount Funded \$	<u>103,500.00</u>	Provide Cost Center	<u>K30101.701105</u>
New City Funding Required \$	<u>6,000.00</u>	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	<u>0%</u>	Grant Period (if applicable)	_____

List all other funding sources and amount for each contributor.

<u>Amount(s)</u>	<u>Grantor(s)</u>
_____	_____
\$ _____	_____
\$ _____	_____

Agency Grant Number _____

CFDA Number if known _____

Approved by: *[Signature]* 1-7-15

Reviewed by: FINANCE OFFICE

DESIGNATED OFFICIAL/ADMINISTRATOR

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



CTI Engineers, Inc.
1122 Riverfront Parkway
Chattanooga, TN 37402
Phone 423.267.7613
Fax 423.267.0603
www.ctiengr.com

December 10, 2014

Mr. Mike Patrick
Deputy Director, Waste Resources
Moccasin Bend WWTP
455 Moccasin Bend Road
Chattanooga, TN 37405

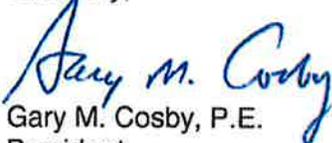
Subject: Amendment No. 3 to Engineering Agreement
5-Year Financial Analysis/Cost of Service Study - Local Limits
CTI Project No. C05056-04

Dear Mike:

Attached for your review and approval are three copies of a proposed amendment to our engineering agreement on the subject project. The proposed \$6,000 increase is intended to cover continuing engineering consulting assistance in connection with the development of updated local limits for the industrial pretreatment program. Based on our recent meeting with TDEC, I believe we have the direction we need to develop approvable, non-uniform limits. However, the underlying calculations for wasteload allocation will be somewhat more complex and time consuming. Since we are essentially out of budget on the earlier authorization, as amended, we will need further authorization in order to complete the work. Hopefully, this will lead to the successful conclusion of a process that has extended over three years.

Please do not hesitate to contact me if you have any questions or need additional information. Thank you for your attention and consideration.

Sincerely,


Gary M. Cosby, P.E.
President

Attachments

cc: Ms. Alice Cannella
Mr. Rick Tate



**CITY OF CHATTANOOGA
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION**

Development Resource Center
1250 Market Street, Suite 2100
Chattanooga, TN 37402
Phone: (423) 643-6190
Fax: (423) 643-6008

CHANGE ORDER

Contract No.: N/A
 Contractor: CTI Engineers, Inc.
 Project Name: 5-Year Financial Analysis
Cost of Service Study

Change Order No.: 3
 Date: 11-Dec-14
 Council Res. #'s: 24563
 (Attach Copies) 27543

Check Reason for Change Order

- Error/Omission
- Field Condition
- Field Dispute Settlement
- Owner Request
- Value Engineering
- Other: _____

Contract Days Changed: N/A
 Revised Completion Date: N/A

Original Contract Amount	\$	<u>74,500.00</u>
Net Change by Previous C.O.s	\$	<u>23,000.00</u>
Contract Amount Prior to this C.O.	\$	<u>97,500.00</u>
Total Amount of this C.O.	\$	<u>6,000.00</u>
NEW CONTRACT AMOUNT	\$	<u>103,500.00</u>

Description / Justification (Add more pages if necessary)

This change provides up to \$6,000 in additional compensation for continuing consulting assistance in connection with an update to the local pretreatment limits (being performed under the additional studies provision of the engineering agreement). Remaining work includes revising the local limits report in response to an agreement reached with TDEC on wasteload allocation, presentations to Appeals Board and CRMA committee, amendment to sewer use ordinance, and assistance with public notice. The local limits update is required by TDEC in the NPDES permit.

All other portions of the agreement remain unchanged.

The terms and conditions of this Change Order, including the cost and time contained herein, constitute a full accord and complete satisfaction for all costs and time of performance related to the work described or referenced herein, including but not limited to, all delay and impact costs for the entire Project resulting from this Change Order. Except as amended herein, all provisions of the Contract remain in full force and effect.

APPROVALS

CONTRACTOR		ENGINEER / ARCHITECT	
<i>Amy M. Cooby</i>			
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date