

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE APPROVAL OF CHANGE ORDER NO. 2 (FINAL) FOR IMPROVED TECHNOLOGIES GROUP, LLC RELATIVE TO CONTRACT NO. W-10-009-201, MISCELLANEOUS SANITARY SEWER LINING CONTRACT FOR A REDUCED FINAL CONTRACT AMOUNT NOT TO EXCEED TWO MILLION SEVEN HUNDRED SEVENTY-EIGHT THOUSAND THREE HUNDRED FORTY-SEVEN AND 37/100 DOLLARS (\$2,778,347.37) AND TO RELEASE THE CONTINGENCY OF ONE HUNDRED THIRTY-EIGHT THOUSAND NINE HUNDRED SEVENTEEN AND 37/100 DOLLARS (\$138,917.37).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the approval of Change Order No. 2 (Final) for Improved Technologies Group, LLC relative to Contract No. W-10-009-201, Miscellaneous Sanitary Sewer Lining Contract for a reduced final contract amount not to exceed \$2,778,347.37 and to release the contingency of \$138,917.37.

ADOPTED: _____, 2014

/mms

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: 12/5/2013

Preparer: Michael Patrick, Deputy Director, Waste Resources Division

Dept.: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. #

²⁶⁵⁵⁴
26825

Council District #

city-wide

A resolution authorizing the approval of Change Order No.2 (final) for Improved Technologies Group, LLC relative to Contract No. W-10-009-201, Miscellaneous Sanitary Sewer Lining Contract for a reduced final contract amount not to exceed \$2,778,347.37 and to release the contingency of \$138,917.37.

Name of Vendor/Contractor/Grant, etc. Improved Tech. Group, LLC

New Contract/Project? (Yes or No) No

Total project cost \$ 2,778,347.37

Funds Budgeted? (YES or NO) Yes

Total City of Chattanooga Portion \$ 2,778,347.37

Provide Fund 6010

City Amount Funded \$ 2,900,000.00

Provide Cost Center K30105

New City Funding Required \$ 0

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)

ISS Operations Budget

Approved by: _____

DESIGNATED OFFICIAL/ADMINISTRATOR

Reviewed by: FINANCE OFFICE

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

Revised: 1/26/09



CITY OF CHATTANOOGA
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

Development Resource Center
1250 Market Street, Suite 2100
Chattanooga, TN 37402
Phone: (423) 757-5117
Fax: (423) 757-0586

CHANGE ORDER

Contract No.:	<u>W-10-009-201</u>	Change Order No.:	<u>2 (final)</u>
Contractor:	<u>Improved Technologies Group, LLC</u>	Date:	<u>11-Dec-13</u>
Project Name:	<u>2010 Misc. Sanitary Sewer Lining Contract</u>	Council Res. #s: (Attach Copies)	<u>26554</u> <u>26825</u>

Check Reason for Change Order <input type="checkbox"/> Error/Omission <input type="checkbox"/> Field Condition <input type="checkbox"/> Field Dispute Settlement <input checked="" type="checkbox"/> Owner Request <input type="checkbox"/> Value Engineering <input type="checkbox"/> Other: _____	Contract Days Changed: <u>730 to 800</u> Revised Completion Date: <u>4/29/13</u>	Original Contract Amount \$ <u>900,000.00</u> Net Change by Previous C.O.s \$ <u>2,000,000.00</u> Contract Amount Prior to this C.O. \$ <u>2,900,000.00</u> Total Amount of this C.O. \$ <u>(121,652.63)</u> NEW CONTRACT AMOUNT \$ <u>2,778,347.37</u>
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Description / Justification (Add more pages if necessary)

Additional contract time needed to finish scope of work.

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>Robert W. Steinger</i>			
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
<i>Michael Patrick</i>	<u>12/18/13</u>		
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date

City of Chattanooga



Resolution Request Form

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

Date Prepared: August 12, 2011

Preparer: Bill Payne

Department: Public Works Engineering

Brief Description of Purpose for Resolution:

Resolution Number (if approved by Council):

A City Council resolution is requested to approve the Change Order No. 1, for Improved Technologies, LLC, relative to Contract No. W-10-009, 2010 Miscellaneous Sanitary Sewer Lining Contract, for an increased amount of \$2,000,000.00, for a revised contract amount not to exceed \$2,900,000.00.

Name of Vendor/Contractor/Grant, etc.	<u>Improved Technologies, LLC</u>	New Contract/Project? (Yes or No)	<u>No</u>
Total project cost	\$ <u>2,900,000.00</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion	\$ <u>2,900,000.00</u>	Provide Fund	<u>6010</u>
City Amount Funded	\$ <u>2,900,000.00</u>	Provide Cost Center	<u>K30105</u>
New City Funding Required	\$ _____	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	_____	Grant Period (if applicable)	_____

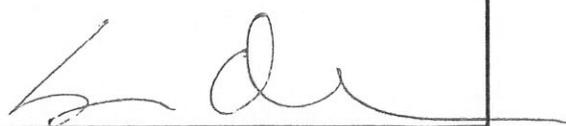
List all other funding sources and amount for each contributor.

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

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



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

Development Resource Center
1250 Market Street, Suite 2100
Chattanooga, TN 37402
Phone: (423) 643-6033
Fax: (423) 643-6027

CHANGE ORDER

Contract No.:	<u>W-10-009</u>	Change Order No.:	<u>1</u>
Contractor:	<u>Improved Technologies, LLC</u>	Date:	<u>6/22/2011</u>
Project Name:	<u>2010 Misc Sanitary Sewer Lining Contract</u>	Council Res. #'s:	<u>26554</u>
		(Attach Copies)	
		Purchase Order #	

Check Reason for Change Order <input type="checkbox"/> Error/Omission <input type="checkbox"/> Field Condition <input type="checkbox"/> Field Dispute Settlement <input checked="" type="checkbox"/> Owner Request <input type="checkbox"/> Value Engineering <input type="checkbox"/> Other: _____	Contract Days Changed: <u>+365</u> Revised Completion Date: _____	Original Contract Amount \$ <u>900,000.00</u> Net Change by Previous C.O.s \$ <u>0</u> Contract Amount Prior to this C.O. \$ <u>900,000.00</u> Total Amount of this C.O. \$ <u>2,000,000.00</u> NEW CONTRACT AMOUNT \$ <u>2,900,000.00</u>
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Description / Justification (Add more pages if necessary)
 The original contract was awarded based on the amount of funds available in the FY11 funding source. The contractor has completed approximately 90% of the work to date for the original \$900,000.00. ISS has budgeted \$2,000,000.00 in FY12 to continue these services and to increase the contract time by 365 days for a total time of 780 days, as allowed per section 001010 Summary Of Work, 1.2.C. Contractor shall provide new **Payment and Performance Bonds** in the amount of \$2,000,000 per each upon execution of change order.

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	
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
Signature	Date	Signature	Date
	<u>2/9/12</u>		<u>02-09-12</u>
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date
	<u>9 FEB 12</u>		<u>2-13-12</u>

RESOLUTION NO. 26554

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. W-10-009-201, MISCELLANEOUS SANITARY SEWER LINING CONTRACT, TO IMPROVED TECHNOLOGIES, LLC, IN THE AMOUNT OF NINE HUNDRED THOUSAND DOLLARS (\$900,000.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That the Administrator of the Department of Public Works to award Contract No. W-10-009-201, Miscellaneous Sanitary Sewer Lining Contract, to Improved Technologies, LLC, in the amount of \$900,000.00.

ADOPTED: January 4, 2011

/mms

RESOLUTION NO. 26825

A RESOLUTION AUTHORIZING A ONE-YEAR EXTENSION OF CONTRACT NO. W-10-009 WITH IMPROVED TECHNOLOGIES, LLC FOR AN ESTIMATED ANNUAL EXPENDITURE OF TWO MILLION DOLLARS (\$2,000,000.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That there be and is hereby authorized a one-year extension to Contract No. W-10-009 with Improved Technologies, LLC for an estimated annual expenditure of \$2 million.

ADOPTED: August 30, 2011

/mms

SECTION 01010
SUMMARY OF WORK

1.1 Section Includes

- A. General Summary of Work and bid award criteria
- B. Description of Work
- C. Time of Completion
- D. Mobilization
- E. Items regulating the execution of the Work

1.2 General Summary of Work and bid award criteria

- A. The scope of work included in the bid schedule consists of a Cured-in-Place Pipe (CIPP) to rehabilitate existing sanitary sewer pipes as listed in the bid schedule. The Owner reserves the right to award said contracts based on the lowest qualified bidder.
- B. This contract includes the rehabilitation of existing sanitary sewer pipe inside the limits of the City of Chattanooga and consist of the following:
 - The lining of existing 4-inch, 6-inch, 8-inch, 10-inch, 12-inch, 15-inch, 16-inch, 18-inch, 20-inch, 21-inch, 24-inch, 30-inch, 36-inch, 42-inch, and 48-inch sanitary sewer pipes in different locations throughout the City. The locations shall be determined by the engineer and authorization for each Sub-Project shall be released to the contractor at a time decided by the City. For bidding purposes, Sub-projects will not be less than 5000 linear feet. The sewer line segments in the Sub-projects generally will not be contiguous but will be inside the limits of the City of Chattanooga. Prior to commencement of the work the engineer will schedule a time with the contractor to review the video of each section of pipe to be lined to determine the condition of the pipe and the number of service lateral connections to be re-established. The original videos will be kept at Moccasin Bend Waste Water Treatment Plant.
- C. The Time of Completion for the contract shall be as follows:
 - The duration of the contract shall be 365 calendar days and can be extended for an additional 2 year period of time. At the time decided by the engineer, a list of sub-project locations will be released to the contractor to start work. At such time the engineer and contractor will agree upon the time necessary to complete the work. Contractor will be required to be on-site within 4 weeks of notification of work. Failure to begin work in a timely manner will be grounds for termination of contract. The City reserves the right to release multiply sub-projects at different times during the contract duration.
- D. Mobilization for this project shall be paid for the release of each Sub-Project.