

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE APPROVAL OF CHANGE ORDER NO. 1 (FINAL) FOR STEARNS, CONRAD, AND SCHMIDT CONSULTING ENGINEERS, INC. D/B/A SCS FIELD SERVICES RELATIVE TO CONTRACT NO. C-13-001-201, SUMMIT LANDFILL DEFICIENCY RECOMMENDATIONS AND REPAIRS WELLHEAD CHANGE OUT AND PIEZOMETER INSTALLATION, FOR A DECREASED AMOUNT OF TWENTY-SIX THOUSAND FOUR HUNDRED SEVENTY-NINE DOLLARS (\$26,479.00), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED ONE HUNDRED THIRTY-TWO THOUSAND SEVEN HUNDRED SIXTY-ONE DOLLARS (\$132,761.00), AND TO RELEASE THE REMAINING CONTINGENCY OF TWENTY THOUSAND DOLLARS (\$20,000.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the approval of Change Order No. 1 (Final) for Stearns, Conrad, and Schmidt Consulting Engineers, Inc. d/b/a SCS Field Services relative to Contract No. C-13-001-201, Summit Landfill Deficiency Recommendations and Repairs Wellhead Change Out and Piezometer Installation, for a decreased amount of \$26,479.00, for a revised contract amount not to exceed \$132,761.00, and to release the remaining contingency of \$20,000.00.

ADOPTED: _____, 2016

/mem

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: December 4, 2015

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # _____ Council District #

4

A City Council resolution is requested to approve the Change Order No. 1 (Final), for Stearns, Conrad and Schmidt Consulting Engineers, Inc. dba SCS Field Services, relative to Contract No. C-13-001-201, Summit Landfill Deficiency Recommendations and Repairs Wellhead Change Out and Piezometer Installation, for a decreased amount of \$26,479.00, for a revised contract amount not to exceed \$132,761.00, and to release the remaining contingency of \$20,000.00.

Name of Vendor/Contractor/Grant, etc.	Stearns, Conrad and Schmidt Consulting Engineerings, Inc. dba SCS Field Services	New Contract/Project? (Yes or No)	No
Total project cost \$	132,761.00	Funds Budgeted? (YES OR NO)	Yes
Total City of Chattanooga Portion \$	132,761.00	Provide Fund	4016
City Amount Funded \$	132,761.00	Provide Cost Center	K12147
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)

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



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.: C-13-001-201 Change Order No.: 1
 Contractor: Stearns, Conrad and Schmidt, Inc. Date: 11/25/2015
(SCS Field Services) Council Res. #s: 28320
(Attach Copies)
 Project Name: Summitt Landfill Wellhead Change Out /
Piezometer Installation

Check Reason for Change Order	Contract Days Changed: _____	Original Contract Amount	\$ <u>159,240.00</u>
<input type="checkbox"/> Error/Omission		Net Change by Previous C.O.s	\$ <u>0.00</u>
<input type="checkbox"/> Field Condition	Revised Completion Date: _____	Contract Amount Prior to this C.O.	\$ <u>159,240.00</u>
<input type="checkbox"/> Field Dispute Settlement		Total Amount of this C.O.	\$ <u>(26,479.00)</u>
<input type="checkbox"/> Owner Request		NEW CONTRACT AMOUNT	\$ <u>132,761.00</u>
<input type="checkbox"/> Value Engineering			
<input type="checkbox"/> Other: <u>Reduction in contract amount (Final Close Out)</u>			

Description / Justification (Add more pages if necessary)

Reduction in contract amount based on quantities actually installed versus estimated quantities contained in the bid schedule. Additionally, unit price for item CP-1 (Pump Cleaning) was reduced by 50% due to change in cleaning methods used.

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	
	<u>11-30-15</u>		<u>11/30/15</u>
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
	<u>12.4.15</u>		<u>12/9/15</u>
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date

00602-1

PROGRESS PAYMENT REQUEST

PAY ESTIMATE NUMBER: 1

PERIOD: FROM 8/2015 **TO** 9/2015

CONTRACT NUMBER: C-13-001-201

RESOLUTION NUMBER: 28320

PROJECT NAME: Summit LF, Deficiency Repairs

PO NUMBER: 533476

SUBMITTED BY: Jason Lewallen

According to the best of our knowledge and belief, we certify that all items and amounts shown on the face of this periodic estimate for partial payment are correct, that all work has been performed and/or materials supplied in full accordance with the requirements of the referenced contract, and/or duly authorized deviations, substitutions, alterations, and/or additions that the foregoing is a true and correct statement of the contract account up to and including the last day of the period covered by this periodic estimate and that no part of the Balance Due this payment has been received.

As per contract specification requirements we understand and agree that the approval of this progress payment shall not be construed as acceptance of any work, material, or products and shall not relieve us in any way from our responsibilities and obligations under this contract, including but not limited to, a final reconciliation of quantities and related costs.

NET AMOUNT DUE \$132,761.00

SIGNED BY Jason Lewallen

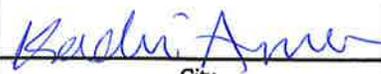
SIGNATURE 

DATE: 11/20/2015

TITLE Project Manager

APPROVALS

I certify that the above process payment request appears to be accurate and is in general compliance with the amount of work completed during progress payment period.

REVIEWED BY	<u>Ralph W. Murrell</u> <small>(Print Name)</small>	<u>J. Taylor Stein</u> <small>(Print Name)</small>	<u>Kadir Amer</u> <small>(Print Name)</small>
SIGNATURE & DATE	<u></u>	<u></u>	<u></u>
TITLE	<u>Inspector</u>	<u>Project Coordinator</u>	<u>City Project Manager</u> <u>12-4-15</u>

APPROVED FOR PAYMENT

BY: 

DATE: 12/4/15

CITY ENGINEER OR DESIGNEE

Invoice

6006 E. Ben White Blvd.
Suite 200
Austin, TX 78741

512 440-1888
FAX 512 440-8393
www.scsfieldservices.com

SCS FIELD SERVICES

Accounts Payable
City of Chattanooga
101 E. 11th Street
Suite 101
Chattanooga, TN 37402

Remit to: SCS Engineers
3900 Kilroy Airport Way, Suite 100
Long Beach, CA 90806-6816
Tax ID No: 54-0913440

September 30, 2015
Project No: 07215096.00
Invoice No: 0263523

Summit Landfill Wellhead Change Out/Piezometer Installation - Contact Number C-13-001/Resolution Number 28320

Professional Services from September 01, 2015 to September 30, 2015

Fee			
Estimated Construction Cost	132,761.00		
Fee Percentage	100.00		
Total Fee	132,761.00		
	Total Fee		132,761.00
		Total this Invoice	\$132,761.00

Thank you.

Fees for professional services are due and payable upon receipt of invoice. Service charges computed at a rate of 1½% per month of the unpaid balance (18% per year) will be added to all accounts for which full payment is not received within 30 days of invoice date.



Invoice Spreadsheet
Contract Number C-13-001/Resolution Number 28320
Summit Landfill Wellhead Change Out/Piezometer Installation
City of Chattanooga

Item	Description	Approx. Quantity	Actual Quantity	Unit of Measure	Unit Price	Amount
SCHEDULE I - DRILLING AND PIEZOMETER CONSTRUCTION						
717-1	Mobilization	1	1	EA	\$ 1,000.00	\$ 1,000.00
PCD-1	3 1/4" ID HSA with continuous 2" split spoon sampling	200	197	LF	\$ 24.00	\$ 4,728.00
PCD-2a	5' socket into bedrock for temporary casing	4	0	EA	\$ 1,180.00	\$ -
PCD-2b	Permanent 6" casing, installed	260	206	LF	\$ 24.00	\$ 4,944.00
PCD-4a	NX core	240	43	LF	\$ 48.00	\$ 2,064.00
PCD-4b	Ream core hole to nominal 6" diameter	240	240	LF	\$ 30.00	\$ 7,200.00
PCD-4c	2" PVC Screen, installed	40	20	LF	\$ 24.00	\$ 480.00
PCD-4d	2" PVC Riser, installed	400	215	LF	\$ 21.00	\$ 4,515.00
PCD-5	Protective casing, installed	2	2	EA	\$ 600.00	\$ 1,200.00
PCD-6	Equipment Decontamination (Per Piezometer)	4	3	EA	\$ 250.00	\$ 750.00
Contingency Items						
S-1	Standby	8	0	HRS	\$ 140.00	\$ -
W-1	Water supply vehicle (if required)	1	10	DAYS	\$ 600.00	\$ 6,000.00
TOTAL SCHEDULE I - DRILLING AND PIEZOMETER CONSTRUCTION						\$ 32,881.00
SCHEDULE II - GAS EXTRACTION WELLHEAD AND REPLACEMENT						
2670-1	Replace Existing Gas Extraction Wellhead, including removing existing wellhead, removing section of above ground vertical PVC well pipe, and complete installation of specified wellhead assembly	50	50	EA	\$ 1,200.00	\$ 60,000.00
TOTAL SCHEDULE II - GAS EXTRACTION WELLHEAD AND REPLACEMENT						\$ 60,000.00
SCHEDULE III - PUMP SUPPLY TUBING REPLACEMENT AND PUMP CLEANING						
BA-1	Furnish and install new air exhaust barbs (5/8-inch OD by 1/2-inch ID). Move and re-install 50 air supply barbs (3/8-inch OD by 1/4-inch ID) from the existing exhaust line to the new air supply line	50	44	EA	\$ 95.00	\$ 4,180.00
BT-1	Bundled Tubing Sizes (3/4-inch, 3/8-inch, 1/4-inch)	2,200	2,200	LF	\$ 8.75	\$ 19,250.00
CP-1	Clean existing well pumps, including providing and installing replacement parts kit	47	35	EA	\$ 170.00	\$ 5,950.00
PR-1	Remove existing Hammerhead pump; furnish and install new QED Model No. 301881P pump	3	3	EA	\$ 3,500.00	\$ 10,500.00
TOTAL SCHEDULE III - PUMP SUPPLY TUBING REPLACEMENT AND PUMP CLEANING						\$ 39,880.00
TOTAL SCHEDULE I + SCHEDULE II + SCHEDULE III						\$ 132,761.00

RESOLUTION NO. 28320

A RESOLUTION AUTHORIZING THE ADMINISTRATOR FOR THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. C-13-001-201 TO STEARNS, CONRAD AND SCHMIDT CONSULTING ENGINEERS, INC. D/B/A SCS FIELD SERVICES, SUMMIT LANDFILL DEFICIENCY RECOMMENDATIONS AND REPAIRS WELLHEAD CHANGE OUT AND PIEZOMETER INSTALLATION, IN THE AMOUNT OF ONE HUNDRED FIFTY-NINE THOUSAND TWO HUNDRED FORTY DOLLARS (\$159,240.00), WITH A CONTINGENCY AMOUNT OF TWENTY THOUSAND DOLLARS (\$20,000.00), FOR AN AMOUNT NOT TO EXCEED ONE HUNDRED SEVENTY-NINE THOUSAND TWO HUNDRED FORTY DOLLARS (\$179,240.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, that the Administrator for the Department of Public Works is hereby authorized to award Contract No. C-13-001-201 to Stearns, Conrad and Schmidt Consulting Engineers, Inc. d/b/a SCS Field Services, Summit Landfill Deficiency Recommendations and Repairs Wellhead Change Out and Piezometer Installation, in the amount of \$159,240.00, with a contingency amount of \$20,000.00, for an amount not to exceed \$179,240.00.

ADOPTED: July 7, 2015

/mem