

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING CHANGE ORDER NO. 1 FOR ARCADIS US, INC. FOR PROFESSIONAL SERVICES RELATIVE TO CONTRACT NO. S-11-005-102, FOR SITE AND LANDSCAPE DESIGN FOR THE CHATTANOOGA METROPOLITAN AIRPORT AUTHORITY SOUTHWEST GREENWAY, RELATIVE TO TASKS 2 AND 3 OF THE SUPPLEMENTAL ENVIRONMENTAL PROJECT, FOR AN INCREASED AMOUNT OF TWENTY-ONE THOUSAND FIVE HUNDRED EIGHTY DOLLARS (\$21,580.00), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED THREE HUNDRED FIFTY-FIVE THOUSAND EIGHT HUNDRED SIXTY DOLLARS (\$355,860.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing Change Order No. 1 for Arcadis US, Inc. for professional services relative to Contract No. S-11-005-102, for Site and Landscape Design for the Chattanooga Metropolitan Airport Authority Southwest Greenway, relative to Tasks 2 and 3 of the Supplemental Environmental Project, for an increased amount of \$21,580.00, for a revised contract amount not to exceed \$355,860.00.

ADOPTED: _____, 2013.

/mms

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: 3/25/13

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # _____ Council District # 6

A City Council resolution is requested to approve the Change Order No. 1, for Arcadis US, Inc., for professional services relative to Contract No. S-11-005-102, for Site and Landscape Design for the Chattanooga Metropolitan Airport Authority South West Greenway Relative to Tasks 2 and 3 of the Supplemental Environmental Project, for an increased amount of \$21,580.00, for a revised contract amount not to exceed \$355,860.00.

Name of Vendor/Contractor/Grant, etc. Arcadis US, Inc.
Total project cost \$ 355,860.00
Total City of Chattanooga Portion \$ 355,860.00
City Amount Funded \$ 355,860.00
New City Funding Required \$ \$ 21,580.00
City's Match Percentage % _____

New Contract/Project? (Yes or No) No
Funds Budgeted? (YES or NO) Yes
Provide Fund 6031
Provide Cost Center _____
Proposed Funding Source if not budgeted _____
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)

Task 3 Educational Public Outreach: Workshop Title - Compost Tea Making Workshop - April 22, 2013

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) 643-6033
Fax: (423) 643-6027

CHANGE ORDER

Contract No.: S-11-005-102
 Contractor: ARCADIS U.S., Inc.
1210 Premier Dr., Ste. 200; Chattanooga, TN 37421
 Project Name: Green Infrastructure Retrofit for the Brainerd Corridor
Project No. S-11-05-102

Change Order No.: 1
 Date: 3/20/2013
 Council Res. #'s: 27154
 (Attach Copies)

Check Reason for Change Order Contract Days Changed: None
 Error/Omission
 Field Condition Revised Completion Date: _____
 Field Dispute Settlement
 Owner Request
 Value Engineering
 Other: _____

Original Contract Amount \$ 334,280.00
 Net Change by Previous C.O.s \$ _____
 Contract Amount Prior to this C.O. \$ 334,280.00
 Total Amount of this C.O. \$ 21,580.00
NEW CONTRACT AMOUNT \$ 355,860.00

Description / Justification (Add more pages if necessary)
 Task 3 Education Public Outreach: Workshop Title: Compost Tea Making Workshop Content: • Produce a one day seminar/workshop (to be attended by about 40 participants) for the purpose of explaining the importance of compost and compost tea in creating healthy soils and hands-on instruction on how to make it.
 • Produce handouts and references to attendees.
 • Components of soil biology, how to identify biota and their role in different ecotypes, nutrient cycling and how they help plant establishment.
 • How to build healthy soils; the role of organic matter in restoring damaged soils /engineering soils and engineered soils for stormwater BMPs.
 • Sampling procedures, what soil/compost tests reports to get, where to get them, how to read soil and compost physical and biological reports.
 • The difference between compost types and their make-up: pros and cons – what to avoid, fertilizer types and implications in soil chemistry.
 • Synthesizing soil reports (physical and biological) to define requirements for compost and compost tea applications for targeted landscape cover types (lawn, meadow, forest).
 • What is compost tea and how to make it; different recipes, food sources to encourage different biology, timing, materials and equipment needed, proper application and potential pitfalls to be avoided.
 • Hands-on demonstration of compost tea brewing procedures. The importance of follow up testing and adjustments..
 • Incorporating this into construction jobs, outline specifications, sequence steps and planning ahead for typical issues that arise.

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

		CONSULTANT: ARCADIS U.S., Inc.	
	3-22-13		3-20-13
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
	3/25/13		
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date

S-11-005-102

PO# 516161

Balance 15,905.8

RESOLUTION NO. 27154

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO AWARD A CONTRACT TO ARCADIS, INC. FOR SITE AND LANDSCAPE DESIGN FOR THE CHATTANOOGA METROPOLITAN AIRPORT AUTHORITY SOUTH WEST GREENWAY RELATIVE TO TASKS 2 AND 3 OF THE SUPPLEMENTAL ENVIRONMENTAL PROJECT, IN AN AMOUNT NOT TO EXCEED THREE HUNDRED THIRTY-FOUR THOUSAND TWO HUNDRED EIGHTY DOLLARS (\$334,280.00).

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 award a contract to Arcadis, Inc. for Site and Landscape Design for the Chattanooga Metropolitan Airport Authority South West Greenway relative to Tasks 2 and 3 of the Supplemental Environmental Project, in an amount not to exceed \$334,280.00.

ADOPTED: June 26, 2012.

/mms