

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE APPROVAL OF CHANGE ORDER NO. 1 FOR HDR ENGINEERS RELATIVE TO CONTRACT NO. W-12-018-101, AGAWELA DRIVE STREAM RESTORATION PROJECT, FOR AN INCREASED AMOUNT OF ELEVEN THOUSAND THREE HUNDRED NINE DOLLARS (\$11,309.00), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED ONE HUNDRED SEVENTY THOUSAND THREE HUNDRED NINE DOLLARS (\$170,309.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the approval of Change Order No. 1 for HDR Engineers relative to Contract No. W-12-018-101, Agawela Drive Stream Restoration Project, for an increased amount of \$11,309.00, for a revised contract amount not to exceed \$170,309.00.

ADOPTED: _____, 2015

/mem

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: October 15, 2015

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # _____ Council District # 5

A City Council resolution is requested to approve the Change Order No. 1, for HDR Engineers, Inc., relative to Contract No. W-12-018-101, Agawela Drive Stream Restoration Project, for an increased amount of \$11,309.00, for a revised contract amount not to exceed \$170,309.00.

Name of Vendor/Contractor/Grant, etc. HDR Engineers, Inc.

New Contract/Project? (Yes or No) No

Total project cost \$ 170,309.00

Funds Budgeted? (YES or NO) Yes

Total City of Chattanooga Portion \$ 170,309.00

Provide Fund 6012

City Amount Funded \$ 170,309.00

Provide Cost Center K37106

New City Funding Required \$ 11,309.00

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)

Funding is ISS Funding from previous FY.

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) 643-6000
Fax: (423) 643-6008

CHANGE ORDER

Contract No.: W-12-018-101
 Contractor: HDR Engineers, Inc.
 Project Name: Agawela Drive Stream Restoration Project

Change Order No.: 1
 Date: 10/20/2015
 Council Res. #'s: 27383
 (Attach Copies)

- Check Reason for Change Order
- Error/Omission
 - Field Condition
 - Field Dispute Settlement
 - Owner Request
 - Value Engineering
 - Other: See CRF #1

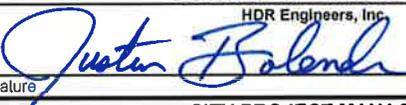
Contract Days Changed: _____
 Revised Completion Date: _____

Original Contract Amount \$ 159,000.00
 Net Change by Previous C.O.s \$ _____
 Contract Amount Prior to this C.O. \$ 159,000.00
 Total Amount of this C.O. \$ 11,309.00
NEW CONTRACT AMOUNT \$ 170,309.00

Description / Justification (Add more pages if necessary)
 See attachments

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/CONSULTANT		CONSENT DECREE PROGRAM MANAGER	
HDR Engineers, Inc.		Mike Marino, P.E., Jacobs	
	<u>11-2-15</u>		<u>11-2-15</u>
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
		Dennis Malone, Assistant City Engineer	
	<u>11-4-15</u>		<u>11/4/15</u>
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date



October 8, 2015

Mr. Mike Patrick, P.E.
Director of Waste Resources
City of Chattanooga
Department of Public Works
Development Resource Center
1250 Market Street
Chattanooga, TN 37402

**Subject: Authorization for Additional Funds
Agawela Drive Stream Restoration Project
Project No. W-12-018-101**

Dear Mr. Patrick

The subject project is over a year behind schedule largely due to the approximately one year delay for processing of the Aquatic Resource Alteration Permit (ARAP) with TDEC. During HDR's early consultation with TDEC we were told that a Nationwide General permit would cover the work. In the end, and after much negotiation with TDEC, an individual permit was required. This included a more detailed permit package, a public comment period and other stipulations. TDEC has approved the permit and now we need to bring the plans and specifications up to speed after being on the shelf for over a year. We need the additional budget to perform the following tasks:

- Revise drawings and specifications to current Consent Decree Standards
- Re-submittal of TVA 26a Permit
- Review and revise bid items and Engineer's estimate
- Project Management

We are requesting \$11,309 be added to Task 2 to finalize the design for bidding. Please see the attached Change Request Form and additional information.

Thank you for the consideration of this request. If you have any questions I can be reached at 423-414-3559.

Sincerely,


HDR Engineering, Inc.
Justin Bolender, P.E.
Project Manager

cc: Mike Marino, Jacobs, Brent Cunningham, Jacobs

hdrinc.com

1201 Market Street, Suite C, Chattanooga, TN 37402-2714
T 423.414.3551 F 423.414.3555



CR# _____
 Date Issued: _____
 PO#: _____

CHANGE REQUEST FORM (CRF)

City Contract No. **W-12-018-101**
 Project Name: **Agawela Drive Stream Restoration Project**
 Engineer: **HDR**
 Contractor: **N/A**

Requested By: **HDR**
 Drawing: **N/A**
 Problem Desc: **The project was delayed by approximately one year for the ARAP process with TDEC. Due to this extended delay additional budget is requested to finalize the documents for bidding. Backup information supporting this request is included as an attachment to this document.**

Revised Scope Description/Details

Requesting an additional \$11,309 be added to Task 2 Detailed Design Services.

Task	Description	Original Amount	Change	Revised Amount
1	Data Collection, Preliminary Eng. Report, PM	\$45,850		\$45,850
2	Detailed Design Services	\$62,258	\$11,309	\$73,567
3	Bidding Services	\$ 8,600		\$ 8,600
4	Construction Administration Services	\$13,780		\$13,780
5	Cultural Resources Services	\$ 5,500		\$ 5,500
6	Resident Project Representative Services	\$14,112		\$14,112
7	Additional Services	\$ 1,400		\$ 1,400
7A	Renderings	\$ 3,500		\$ 3,500
7B	ARAP Update	\$ 1,500		\$ 1,500
7C	ARAP Permit	\$ 2,500		\$ 2,500
Total		\$159,000		\$170,309

Contractor Acknowledgement:

No Change in Contract Amount is required. A Change in Contract Amount is required: \$11,309.00

No Change in Contract Time is required. A Change in Contract Time is required: days

Justin Boland
 Architect / Engineer / Inspector / RPR

 Contractor

Change in Contract Amount is within the Contingency Amount authorized under Resolution No. _____

Yes No

[Signature]
 Engineer / Architect Project Manager

Proceed with Execution

Yes No

Michael [Signature]
 City Project Manager

Distribution: City Engineer; Central Files

Project Task Reports

Project Workload Summaries
Agawela Stream Restoration
CON0078072

October 7, 2015
 J Bolender

Page	Project No.	Project	Geiger	Mularski	Bolender	CADD	Admin	Totals hrs	Cost	Charged To	Priority
9		Additional Services - Finalize Design	8	8	51	8	4	79.0	\$11,309.43		
		Subtotals -- hours	8	8	51	8	4	79.0			
		Selected Rate	\$224	\$120	\$142	\$120	\$87				
		Fee Labor Effort	\$1,792	\$962	\$7,245	\$962	\$350	\$11,309			