Amendment #2- Contract # 20130238

City of Springfield Lump Sum Contract Tracer Log

INSTRUCTIONS: Upon receipt, please initial and write in the date of receipt on this Tracer form. When your department has approved and signed the blanket contract, please initial and date in the forwarding section and deliver to the next department.

DEPARTMENT	DATE RECEIVED		DATE FORWARDED TO NEXT DEPT.	
	Initials	Date	Initials	Date
Office of Procurement	LPL	9/24/2015	LPL	9/24/2015
DPW	CS	9/24/2015	CS	9/24/2015
City Comptroller	[illegible]	9/25/15	[illegible]	9/25/15
Law	[illegible]	9-24-15	[illegible]	9-24-15
Mayor	[illegible]	9/29/15	[illegible]	9/29/15
Office of Procurement				

CAFO

Vendor No.:**10318** Lump Sum Contract Date: Amendment Amt.: **$23,500.00** INC.

Org/Object Code 1: 26401837-580800 Project 64014
Org/Object Code 2:
Org/Object Code 3:
Org/Object Code 4:

Bid #: **13-056** Requisition #: 14009396 Purchase Order #: 14008320

Vendor Name: **Alfred Benesch & Company**

Contract Purpose: **Geotechnical & Water Design Services for Central Street Corridor Improvements**

Requesting Dept.: **DPW**

TYPE OF DOCUMENT (Please select at least one):

☐ New ☒ Amendment #2 ☐ Extension ☐ Renewal

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engineers · scientists · planners

Alfred Benesch & Company
90 National Drive
Glastonbury, CT 06033
www.benesch.com
P 860-633-8341
F 860-633-1068

July 20, 2015

Christopher M. Cignoli, P.E.
Director of Public Works
City of Springfield
70 Tapley Street
Springfield, MA 01104

Subject: Central Street Corridor Improvements
Contract #20130238 Task 2
Additional Service Request
Springfield Water and Sewer Commission design assistance

Dear Chris:

The Springfield Water and Sewer Commission (SWSC) has expressed a desire to replace all of their water facilities within the construction limits of the Central Street Reconstruction project. On June 29, 2015 we met with you and your staff, and SWSC personnel to review their plan mark ups and discuss how to move forward with SWSC plan to replace all the water services with the Central Street Corridor. During the discussion, it was mentioned that there is concern about ledge within close proximity to the roadway profile in the area of Hickory Street between Hancock and Walnut streets. We will be performing six (6) additional borings in this area to a depth of 15 feet or to refusal to help map the rock profile in this area.

Benesch will coordinate directly with SWSC to develop design documents (plans, specifications, details) for the replacement of the water service. These plans will be based on plan mark-ups prepared by SWSC. Specifications and details will make reference to standard SWSC specifications and details ensure the new water main is constructed in accordance with the utility's standards. A construction cost estimate will be prepared for the additional water service work. Benesch will provide bidding services for the new water service including responding to contractor RFI's and preparation of addenda during the bidding period. Construction administration and inspection services are not included, but can be negotiated if desired.

If you have any questions regarding the above, please feel free to give me a call.

Very Truly Yours,
Alfred Benesch & Co.

Robert S. Newton, P.E.
Senior Project Manager

ORIGINAL

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CONTRACT # 20130238

Central Street Corridor Improvements

Amendment No. 2

SCOPE OF SERVICES

GEOTECHNICAL SERVICES

Boring Layout and Drilling Subcontracting

Subcontract a driller to perform the requested explorations. We will work with our driller to layout the proposed test boring locations by taping from existing site features. Our driller will contact Dig-safe, as required by law. Benesch and its sub-consultant and subcontractor cannot be responsible for damage to utilities that are unknown to us.

Subsurface Exploration Program

Our subcontractor will attempt to drill six test borings along Hickory Street between Walnut and Hancock Streets, spaced about every 100 feet. We will advance the test borings to target depths of about 15 feet below grade or to refusal, whichever is shallower. Borings will be advanced using hollow stem augers. Standard penetration tests will be performed and split spoon samples will be collected in approximate 5-foot intervals. Borings will be logged by a sub-consultant's field engineer. Our scope and budget includes one rig-day to complete the test borings.

Data Report

Benesch's sub-consultant will prepare logs of the exploration and a plan showing the locations of the boring completed. They will prepare a brief addendum letter to the original geotechnical report for the project describing what was accomplished and presenting the data.

WATER SERVICE DESIGN

Benesch will work with SWSC to prepare plans and specifications for the design of new water service throughout the Central Street Reconstruction project limits. This effort will include the incorporation of the water main design into the utility drawings for the overall project. Benesch will:

1. Meet with representatives of SWSC to review the design and prepare modifications if necessary. (Assume 3 meetings)
2. Prepare final plans and technical specifications for the water main reconstruction. Specifications and details will be based upon SWSC standards.
3. Coordinate water main layout with other affected utilities.
4. Prepare cost estimate for the water main work.
5. Provide Bidding Services for responding to bidder's questions and preparation of addenda during the bidding period.

To prepare the water main design documents, Benesch requests the following additional compensation:

Geotechnical Investigation	$5,000
Water Main Design Documents	$15,000
Bidding Services	$3,500

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City of Springfield Project Authorization

Date: **August 31, 2015**
Project No.: **20130238**

☐ **Original Contract**

☐ **Contract Amendment; No. _2___**

Project Name: **Springfield Basic Order Agreement; City Contract #20130238**
Central Street Corridor Improvements

To: **Christopher M Cignoli, P.E. – Director; Department of Public Works**
70 Tapley Street
Springfield, MA 01104

Project Services Requested by: City of Springfield; Chris Cignoli

Cost Format: ☑ **Lump Sum w/ Expenses** ☐ **Hourly Rate w/ Expenses** ☐ **Cost Plus**

Scope of Services:
A detailed scope of services for the requested assignment is attached to this project authorization form.

Project Schedule:
Additional Services will not modify original project schedule.

Fee Breakdown:
For the services rendered to complete this work, we will be reimbursed with the following lump sum fee:

Task No.	Task Description	Original Contract	Amendment #1	Amendment #2	Total
1	Survey	$70,000.00			**$70,000.00**
2	Environmental	$8,000.00			**$8,000.00**
3	Geotechnical Report	$17,000.00		**$5,000.00**	**$22,000.00**
4	Schematic Design	$81,500.00			**$81,500.00**
5	Final Design	$120,000.00			**$120,000.00**
6	Right of Way	$15,000.00			**$15,000.00**
7	Bidding and Construction Admin.	$24,000.00		**$3,500.00**	**$27,500.00**
8	10 Additional Property Maps		$15,600.00		**$15,600.00**
9	SWSC Design Services			**$15,000.00**	**$15,000.00**
	Total	**$335,500.00**	**$15,600.00**	**$23,500.00**	**$374,600.00**

Please execute this Project Authorization for Alfred Benesch & Co. to proceed with the above referenced scope of services and project costs. No services will be provided until a signed agreement is returned to Benesch. This agreement will be subject to the Terms and Conditions set forth in Contract #20130238.

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Alfred Benesch & Co. Authorization

Name: James L. Fuda, P.E.
Title: Vice President / Division Manager
Date: 08/31/2015

City of Springfield Authorization

Name: Christopher M. Cignoli, P.E.
Title: Director
Date: 9-1-15

City Contract No: 20130238
Amendment #2 Central Street Corridor Improvements

The City of Springfield, Massachusetts, acting by and through the Department of Public Works, accepts the terms set forth in the attached "Task 2" for the Central Street Corridor Improvements Project, with Alfred Benesch & Company, 90 National Drive, Glastonbury CT 06033 in the amount of $23,500.00

FOR THE CITY OF SPRINGFIELD, MA.

Approved:

Office of Procurement

Approved As To Appropriation: #26401837-580800-64014 $23,500.00

9/25/15

Office of Comptroller

Approved as to form:

Law Department

9/24/15

CAFO, ACTING

APPROVED:

DOMENIC J. SARNO, MAYOR
Date signed: 9/29/15

52161 v.25

City of Springfield – Office of Procurement
PO Change Request Form

9/23/15

Date	09/16/2015	**Requestor(s)**	Michael Lynch
Department	Community Development-DR	**Phone / Email**	413-784-4882
Vendor Name	Alfred Benech & Co.	**Vendor #**	10318
Contract #	20130238	**Amendment #**	2
PO #	14008320	**Requisition #**	14009363

Explanation Required: Please increase by$23,500.00 for Amendment #2 for Geotechnical and Water Service design services.

Change Unit Prices, Extensions, and/or Accounts to:

Identify Line # to be Changed_____ New Quantity_____ New Unit Price_____

Specify Original Account: ORG26401837_____OBJ580800_____PROJ 64014__

Specify New Account: ORG_____OBJ_____PROJ_____

Close Purchase Order _____

Add item(s) and/or Shipping _____

Cancel Purchase Order _____ Was Vendor notified of cancellation YES / NO

Any $ amount over $200.00 must be forwarded from Department Head's email account

PLEASE NOTE: NO modification will be **ALLOWED** to the Vendor Field. The Purchase Order will need to be canceled and a new requisition generated.

FOR CITY CHANGE ORDERS: EMAIL OR FAX FORM TO:

Brian Kenney: bkenney@springfieldcityhall.com FAX: 413-787-6295

FOR SCHOOL CHANGE ORDERS: EMAIL OR FAX FORM TO:

Jennifer Willard: willardj@sps.springfield.ma.us FAX: 413-787-7050

Bid# B-0516
DPW C20130238

Bill To
COMMUNITY DEVELOPMENT
1600 EAST COLUMBUS AVE

SPRINGFIELD, MA
01103

Requisition 14009363-00 FY 2014
PO 14008320
Acct No:
26401837-580800-64014
Review:
Buyer: lpl
Status: Converted

Vendor 36-2407363
ALFRED BENESCH & COMPANY
90 NATIONAL DRIVE

GLASTONBURY, CT 06033

Tel#860-633-8341
Fax 9-1-860-633-1068

Ship To
COMMUNITY DEVELOPMENT
1600 EAST COLUMBUS AVE

SPRINGFIELD, MA 01103
PMERRILL@SPRINGFIELDCITYHALL.COM

Delivery Reference
PEGGY MERRILL

Date Ordered	Vendor Number	Date Required	Ship Via	Terms	Department
12/23/13	010318				COMMUNITY DEVELOPMENT

LN	Description / Account	Qty	Unit Price	Net Price
	General Notes			
001	BLANKET CONTRACT# 20130238 PROJECT ORDER #2 DESIGN OF CENTRAL ST CORRIDOR IMPROVEMENTS	1.00 Each	335500.00000	335500.00
	1 26401837-580800-64014	335500.00		

Ship To
COMMUNITY DEVELOPMENT
1600 EAST COLUMBUS AVE
SPRINGFIELD, MA 01103
Delivery Reference
PEGGY MERRILL

Requisition Link

Requisition Total 335500.00

***** General Ledger Summary Section *****

Account		Amount	Remaining Budget
26401837-580800-64014 DISASTER RECOVERY-ROADWORK	INFRASTRUCTURE	335500.00	1943053.51

***** Approval/Conversion Info *****

Activity	Date	Clerk	Comment
Approved	01/09/14	Cathy Buono	
Approved	01/09/14	Mitchell Doty	Auto approved by: 109209
Approved	01/09/14	Ronald Molina-Brantley	Auto approved by: 109209
Approved	01/09/14	Ryan Lavner	
Approved	01/09/14	Lindsay Hackett	Auto approved by: 109209

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Bill To
COMMUNITY DEVELOPMENT
1600 EAST COLUMBUS AVE

SPRINGFIELD, MA
01103

Requisition 14009363-00 FY 2014
PO 14008320
Acct No:
26401837-580800-64014
Review:
Buyer: lpl
Status: Converted

Vendor 36-2407363
ALFRED BENESCH & COMPANY
90 NATIONAL DRIVE

GLASTONBURY, CT 06033

Tel#860-633-8341
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Ship To
COMMUNITY DEVELOPMENT
1600 EAST COLUMBUS AVE

SPRINGFIELD, MA 01103
PMERRILL@SPRINGFIELDCITYHALL.COM

Delivery Reference
PEGGY MERRILL

Date Ordered	Vendor Number	Date Required	Ship Via	Terms	Department
12/23/13	010318				COMMUNITY DEVELOPMENT

LN	Description / Account			Qty	Unit Price	Net Price
	Approved	01/09/14	Chris Kulig	Auto approved by: 109209		
	Approved	01/14/14	Jennifer C Winkler	Auto approved by: tjp		
	Approved	01/14/14	TJ Plante			
	Approved	01/14/14	Lauren Stabilo	Approved by: tmm		

Authorized By: _____ Date: _____
Signature