

187734

AMENDMENT NUMBER Two (2)

CONTRACT NUMBER 31000660

FOR

Price Agreement for On Call A & E Services:
Transportation Planning

Pursuant to Ordinance Number [Reference ordinance authorizing this amendment, if applicable]

This Contract was made and entered by and between CH2M Hill Engineers, Inc., hereinafter called Consultant, and the City of Portland, a municipal corporation of the State of Oregon, by and through its duly authorized representatives, hereinafter called City.

1. Additional work is necessary as described in the Scope of Work as follows: To continue the City of Portland's Smart Cities Grant application initiative into Phase 2. Please see attached Exhibit for complete scope of work.
2. Provide additional capacity for other planned work that PBOT has ongoing but utilized the existing capacity for the Smart City Challenge work.
3. Additional compensation is necessary and shall not exceed \$65,000.

All other terms and conditions shall remain unchanged and in full force and effect.

CONSULTANT SIGNATURE

This contract amendment may be signed in two (2) or more counterparts, each of which shall be deemed an original, and which, when taken together, shall constitute one and the same contract amendment.

The parties agree the City and Consultant may conduct this transaction by electronic means, including the use of electronic signatures.

Consultant Name: CH2M Hill Engineers, Inc.

Address: 2020 SW 4th Avenue, Suite 300

Portland OR 97201-4958

Telephone: 503-235-5000

Signature: _____ Date: _____

Name: _____

Title: _____

187734

Contract Number: 31000660

Amendment Number: Two (2)

Contract Title: Price Agreement for On Call A & E Services: Transportation Planning

CITY OF PORTLAND SIGNATURES

By: _____
Chief Procurement Officer

Date: _____

By: _____
Elected Official

Date: _____

Approved:

By: _____
Office of City Auditor

Date: _____

Approved as to Form:

By: _____
Office of City Attorney

Date: _____

City of Portland Smart Cities Phase 2 Grant Preparation

PREPARED FOR: Maurice Henderson, City of Portland

PREPARED BY: Kristin Hull
David Knowles

DATE: March 23, 2016

As the US DOT has shared information about the Phase 2 response required by the City of Portland under the Smart Cities program, we understand that the City will be asked to prepare:

- A 75 page written response

CH2M proposes to serve as the "Project Manager" in the sense that we would manage proposal production including integrating content from different writers into a draft proposal, production of graphics, editing and layout of the final proposal. Under this model, the City would lead review of the proposal drafts, and manage the development of partnerships and partner commitment. CH2M and the City would share responsibility for content development. The City would complete the required application forms and prepare the budget proposal. Under this task order, CH2M would not prepare a presentation or a separate application of Vulcan.

CH2M will support the development of content for the presentation. The multimedia presentation will be prepared outside of this contract.

CH2M may be required to utilize sub-consultants – though this has not been determined. CH2M and sub-consultant costs will not exceed \$100,000 as a lump sum. The City may request that CH2M use up to \$20,000 to pay for sub consultant labor.

We estimate that level of effort for this work is approximately 1000 hours. Key team members would include David Knowles, John Willis, Kristin Hull, Catherine Ciarlo and Kate Drennan. There are also hours for graphics, editing and document production. We estimate the fee for 1000 hours plus subconsultant time would be \$100,000. This would be CH2M's cost (no profit or overhead). This work would be completed between March 21 and June 1, 2016.

Please let me know if you would like additional information or would like to discuss.

Potential topics and leads

	CH team lead	City lead	Others
Executive Summary	x		
Detailed description of technologies and applications	x		
Annotated maps illustrating locations of proposed technology solutions	x		
Approach for implementing and operating demonstration	x		
Partners		x	
Scope section			