ORDINANCE No. 189349

Extend contract with Commstructure Consulting, LLC for two years and increase the not-to-exceed amount by \$2 million to provide additional on-call telecommunications services (Ordinance; amend Contract No. 30003061)

The City of Portland ordains:

Section 1. The Council finds:

- 1. Commstructure is the primary fiber optic telecommunications engineering firm for the City's IRNE network. They design all aspects of Outside Plant (OSP) networks, which includes all fiber optic cabling and infrastructure that connects major City facilities, including The Portland Building, City Hall, and more. For each location that the City wants to connect to IRNE, they design the network, utilizing a team of project managers, engineers, and drafters. They create engineering drawings and a bid package, that we then use to send the project out to bid. During the design phase, they work with City bureaus and utility owners, such as PBOT and PGE, on right-of-way and utility location issues. They are experts at utility pole permitting, and often work with pole owners to get permits, and ensure "make-ready" work is completed, to allow connection of new City cabling. They assist with project management during the construction phase, helping to ensure the project is completed to the engineering specifications.
- 2. In addition to new network builds, they have audited and help maintain the City fiber optic network inventory. Details are recorded into a GIS database, that is accessible to City staff via a Web server. Ongoing maintenance of this system is a recurring duty, they record changes as new sites are brought online, and connections are re-routed. When the City needs to add additional fiber connections, utilizing existing routes and connection hubs, and Commstructure provides a connection design. These routes can be miles long and travel through several City facilities or connection points, and an accurate route map is crucial. Once the connection is complete, they record that route into the database. This data is critical for quick repair of damaged fiber.
- 3. At times, City fiber optic routes need to be moved to make way for new construction. In these situations, Commstructure will design the network relocation, and provide engineering drawings. This often involves working with the architects and engineers on the construction project and coordinating the move of the City network infrastructure with the contractor. Areas of the City, especially downtown, can have quite a few utilities vying for space in the right-of-way, and this re-location work can become quite complex.

NOW, THEREFORE, the Council directs:

a. The Chief Procurement Officer is authorized to execute an amendment to Contract 30003061 to increase the not-to-exceed amount by \$2,000,000 for two additional years of on-call telecommunications engineering services, provided the amendment has been

approved as to form by the City Attorney's office.

Passed by the Council:

JAN 16 2019

Commissioner: Mayor Ted Wheeler

Prepared by: Beth Fox Date Prepared: November 7, 2018

Mary Hull Caballero Auditor of the City of Portland

By

Deputy

Susan Tarious

No. 189349 Item Type: Ordinance

Council Meeting Date: January 9, 2019

Title: Extend Contract 30003061 with Commstructure Consulting LLC for 2 years and increase the not-to-exceed amount by \$2,000,000 to provide additional on-call telecommunications services.				
Pulled AGENDA TYPE				
CONSENT REGULAR	TIME CERTAIN	Start Time:	Item o	of
Total amount of time needed for presentation, testimony and discussion (Regular and Time Certain): 10 Minutes				
INTRODUCED BY:				
COMMISSIONER / AUDITOR APPROVAL Mayor - Finance & Administration - Wheeler	BUREAU APPROVALS Bureau: OMF/CAO			
Position 1/ Utilities - Fritz	OMF/CAO: Tom Rinehart Date: 2018.12.12 08:40:02 - 08'00'			
Position 2/ Works - Fish	Bureau Approval: Dan Bauer Digitally signed by Dan Bauer Date: 2018.12.04 08:48:28 -08'00'			
Position 3/ Affairs - Saltzman-Hardesty				
Position 4/ Safety - Eudaly	Prepared By: Beth Fox			
City Auditor - Hull Caballero	Date Prepared: November 7, 2018			
1) Is a completed Impact Statement attached? Yes ✓	2) Does the item amend the budget? Yes No 🗸 If yes, Budget Office Approval			
3) Is the item a Code ordinance? Yes No ✓ If yes, Auditor Office Approval	4) Is this item a contract, code, easement, franchise, comp plan or Charter? Yes No No If yes, Attorney Office Approval C. Kalei L. Taylor Digitally signed by C. Kalei L. Taylor Date: 2018.12 07 09.3422 08007			
5a) Is item a Portland Policy Document or Administrative Rule? Yes No Y or resolution?		olicy/Admin Rule directive i Yes		
ACTION TAKEN:				
JAN 0 9 2019 PASSED TO SECOND READING JAN 1 6 2019 9:30 A.M.				
CLERK USE: DATE FILED DEC 3 1 2018	FOUR-FIFTHS AGENDA COMMISSIONERS VOTED AS FOLLOWS:		LLOWS: NAYS	
Mary Hull Caballero Auditor of the City of Portland	1. Fritz	1. Fritz	YEAS	INATO
	2. Fish	2. Fish	1	
	3. Saltzman Hordesty	3. Saltzman Hardesty	1	

4. Eudaly

Wheeler

4. Eudaly

Wheeler

Deputy