City of Oregon City



Staff Report

File Number: 19-029

Agenda Date: 1/16/2019

To: City Commission

From: Public Works Director John Lewis

Status: Consent Agenda

Agenda #: 8b.

File Type: Contract

SUBJECT:

Personal Services Agreement Amendment No. 2 with Murraysmith Updating the 2012 Water Distribution System Capital Improvement Program

RECOMMENDED ACTION (Motion):

Authorize Personal Services Agreement (PSA) Amendment No. 2 with Murraysmith to provide engineering services for the update to the 2012 Water Distribution System Capital Improvement Program (CIP).

BACKGROUND:

In 2012, the City adopted Ordinance No. 12-1001, an update to the Oregon City Water Distribution System Master Plan (WMP) that included the City's Water Capital Facilities Improvements Plan (CIP), pursuant to ORS 223.309(1), and the CIP lists of the capital improvements projects that the City desires to construct.

In 2016, the City and Clackamas River Water (CRW) retained Murraysmith engineering consultants to perform a Joint Engineering Study to analyze and prepare recommendations for adjustment of service area boundaries, withdrawal of CRW territory within Oregon City, and other related tasks. The Joint Engineering Study resulted in finding that the current CIP list of projects did not appear to address an existing operational and capacity issue within the City's Upper Zone.

In 2017, the City retained Murraysmith to evaluate capital improvements to address efficiency, system capacity, and condition of the water distribution system to provide an updated CIP project list that addresses the existing operational and capacity issues found during the Joint Engineering Study. The draft updated CIP project list report by Murraysmith was submitted to the City in November 2018, and reviewed by City Public Works staff for for providing direction on the final draft CIP report to Murraysmith.

The City Public Works review comments resulted in the need to include additional task items that were not within the original scope of work. Some of the additional task items are related to emergency supply planning and improvements as a result of the recent South Fork Water Board (SFWB) shutdown of the SFWB 30-inch water transmission supply line to Oregon City, and the Molalla Avenue grant project for the design of Molalla Avenue streetscape improvements to include a new waterline for transmission capacity from Mountain View Pump Station to Henrici

Reservoir to mitigate the existing transmission problem during peak demands in the summer-time months.

Amendment No. 2 of PS 17-019 are tasks needed to comprehensively complete the CIP update.

BUDGET IMPACT:

Amount: \$31,248 FY(s): 2018-19, 2019-20

Funding Source:

Water SDC Account 280-551-6006 / 59%; and Water Fund Account 510-551-6006 / 41%