

City Council Agenda Item

Meeting Date: 02/18/2020

Authorization for Mayor to sign a Professional Services Agreement with The Blueline Group for the Phase 11 Waterline Replacement Project

Staff Lead: Rob English

Department: Engineering
Preparer: Megan Luttrell

Background/History

On February 11, 2020, staff presented this item to the Parks and Public Works Committee and it was forwarded to the February 18th consent agenda for City Council approval.

Staff Recommendation

Authorize the Mayor to sign the agreement.

Narrative

The City issued a Request for Qualifications (RFQ) in October 2019 to hire a consultant to provide design engineering services for the Phase 11 and 12 Waterline Replacement Projects. The City received statements of qualifications from three engineering firms and the selection committee selected Blueline to provide design engineering services for the Phase 11 and 12 Waterline Replacement Projects. The design engineering for the Phase 11 Waterline Replacement Project is expected to be complete by December 2020, with construction expected to begin in Spring of 2021. In addition a waterline site evaluation and preliminary alignment/design is included to determine the alignment of the waterlines that will be replaced as part of the Phase 12 Waterline Replacement Project. When services are required for the Phase 12 Waterline Replacement Project, a separate scope and fee will be drafted winter 2020 for design services and submitted to City Council for approval.

In total, the Phase 11 and 12 Waterline Replacement Project will upgrade/replace portions of the City's potable water network by replacing approximately 11,000 linear feet of existing waterlines and associated appurtenances at various locations within the City. The Phase 11 Waterline Replacement Project will replace approximately 5,000 linear feet of watermain.

The selection of the sites will be determined using the data supplied in the 2010 Comprehensive Water System Plan dated August 2010, coordinating with upcoming road, sanitary sewer, and storm drain projects, and input from Public Works. Upgrades will focus on existing emergency interties with the City of Lynnwood, and installation of a new pressure reducing station. Replacement projects will remove and replace pipes that are near the end of their life cycle and are requiring additional maintenance.

Attachments:

Professional Services Agreement with The Blueline Group