

If this item is pulled from the consent agenda the following motion would be in order:

POSSIBLE MOTION

I MOVE TO approve the award of a Professional Services Contract to PND Engineers, Inc., for the Jeff Davis Street Utilities and Road Improvements Project Design on a time-and materials basis for a not-to-exceed amount of \$154,810.

MEMORANDUM

To: Mayor McConnell and Assembly Members
Mark Gorman, Municipal Administrator

From: Dan Tadic, P.E., Municipal Engineer *DT*
David Longtin, P.E., Senior Engineer *DLL*

Reviewed: Michael Harmon, P.E., Public Works Director *MHA*
Jay Sweeney, Chief Finance and Administrative Officer *J*
Tori Fleming, Contract Manager *TF*

Date: December 15, 2015

Subject: Jeff Davis Street Utilities and Road Improvement Project
Approval to Award Professional Services Contract

Background

The Jeff Davis Street water main is nearly 50 years old and is undersized. The Public Works Department wishes to increase the pipe diameter from 8" to 16". This will allow the City and Borough of Sitka (CBS) to provide adequate water to its water customers if the 16" water main in Sawmill Creek Road fails, which last happened in 2013.

The Jeff Davis Street Utilities and Road Improvements project will replace the existing water main and services, all storm water infrastructure, pavement, curb, gutter and sidewalks. In addition, four homes along Jeff Davis that are served by a clay sewer main running through private property will receive new sewer services. CBS has secured Alaska Department of Environmental Conservation (ADEC) funding – both a grant and a loan – to finance the ADEC-eligible portion of this work.

Analysis

PND Engineers, Inc. (PND), is a consulting engineering firm that was founded in 1979 with offices in Anchorage, Juneau and Seattle. A selection committee consisting of three Public Works staff members selected PND among the four proposers as the most qualified firm to complete this project based on their proposal, technical expertise, and availability to complete this project within our desired timeframe.

PND has teamed with Carson Dorn Inc. (for utility engineering quality control), O'Neill Surveying & Engineering (survey work) and Clearview Drilling Services (geotechnical support). The scope of work includes project management; research and site investigations; construction scoping, concept design and public process; permitting and approvals; final design; bid-phase assistance; and assistance during construction. The total estimated fee for the above described services is \$154,810. Final design is expected in spring 2016, with construction beginning summer 2016.

Fiscal Note

Funding for the project is provided by the following sources:

\$644,000	FY 2015 ADEC Municipal Matching Grant
\$812,000	FY 2014 ADEC Drinking Water Drinking Fund Loan
\$ 20,000	CBS Capital Improvement Jeff Davis Water Fund FY16
<u>\$225,000</u>	CBS Capital Improvement Jeff Davis Street FY16
\$1,701,000	Total Project Funding

Recommendation:

Approve award of a Professional Services Contract to PND Engineers, Inc., for the Jeff Davis Street Utilities and Road Improvements Project Design on a time-and-materials basis for a not-to-exceed amount of \$154,810.