

Memorandum

March 10, 2015

To: Kathy O'Rear, Acting Borough Manager **From:** Chris Cotta, Assistant Public Works Director

Re: Pump Station 1 Force Main Upgrade – Construction Inspection Contract

As you know, the Alaska Department of Transportation (ADOT) is planning to construct improvements to both Nordic Drive and Haugen Drive starting this spring, with construction expected to last through fall of 2016. Along with street work, ADOT will be making improvements to the Borough's sewer system as per Reimbursable Services Agreements (RSAs) previously approved by the Borough Assembly.

In order to properly inspect the Borough's improvements as they are installed, it is desired to engage DOWL (the design engineer for the Borough's work) to inspect the work performed for the Borough by ADOT and their contractor. This will help ensure that the Borough's improvements are installed according to Borough specifications and that the Borough's interests as a whole are being represented while the job is underway.

Accordingly, Public Works asked DOWL for an estimate to provide these inspection services for the Borough's portions of the ADOT project. DOWL initially quoted \$177K for this work. After some negotiation, this was reduced to \$118,744. This amount will cover 8 weeks of onsite construction inspection and associated coordination and management. Although the construction schedule may change as the job progresses, an 8-week duration for the Borough's utility construction work is what is currently anticipated. It is also important that we get a construction inspection contract in place soon in order to be ready when construction begins, which could happen within a few weeks.

The Alaska Department of Environmental Conservation (ADEC) has made available both grant and loan funding for this project, in an amount sufficient to cover the costs of both design and construction. A design loan of \$270,000 is in place, and the construction grant and loan are both pending with final approval expected shortly.

For the reasons described above, Public Works recommends proceeding with an amendment to DOWL's existing professional services contract in the amount of \$118,744. If you are in agreement with this recommendation, please present it to the Borough Assembly for consideration at their next regular meeting on March 16, 2015. Thank you.

Attachments: DOWL Construction Services Proposal (6 pages)

Cc: Steve Giesbrecht, Borough Manager

Karl Hagerman, Public Works Director

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