STATE OF ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

REQUEST FOR INFORMATION (RFI) 21-VSW-MCG-20

McGrath Water Treatment Plant Disinfection by Product Investigation

General Information about the RFI:

This is the Department of Environmental Conservation, Village Safe Water (VSW), public notice that VSW will be entering into a single source contract with KAE, Inc. to investigate the disinfection by product regulatory exceedances, and recommend process improvements. KAE, Inc. completed the design for the McGrath Water Treatment Plant improvements in 2015. KAE, Inc. was also the Construction Manager for the improvements of the Water Treatment Plant.

Background:

VSW entered into a contract with KAE, Inc. in October 2008 for the design of Water System Improvements including surface water (Kuskokwim River) treatment, and the contract closed out in April 2019. Recent months of performance monitoring has identified the occurrence of disinfection by products (DBPs) in the distribution water in concentrations that exceed State and Federal regulatory limits.

Factual Evidence:

VSW estimates that the office study will cost about \$10,500. The estimated cost of this study does not include travel to McGrath, jar testing, commercial laboratory testing, design effort including on site work and construction management to execute recommended changes, all of which may increase the resulting contract to \$75,000. VSW may amend the contract if these services are needed. VSW has identified the following points that are in the State's best interest to enter into a single source with KAE, Inc:

- 1. KAE, Inc. completed the design of the Water Treatment Plant improvements on a time and material basis.
- 2. The Water Plant was constructed in accordance with the design plans.
- 3. The performance deficiency is limited to the DBP issues.
- 4. As designer, KAE, Inc. is invested in the performance of water plant, which is reflected in the KAE, Inc. proposal. This single source contract proposal is substantially a design warranty effort.
- 5. KAE's principle process design engineer has retired since 2015, and KAE, Inc. has proposed to use services of GV Jones and Associates to evaluate the water plant processes and recommend improvements to address the DBP deficiencies.

Determination:

For the above reasons VSW determines that competitively soliciting the investigation of the DBPs issue is contrary to the public's interest and that award of this single source contract is in the best interest of the City of McGrath and the State. This determination is not arbitrary, capricious, or prompted by corruption.

RFI Contact Information and Deadline:

Vendors may submit via email any concerns about this determination to the procurement officer prior to March 1, 2021 @ 3:00 PM AST.

Procurement Officer: Evan Patterson Email: <u>evan.patterson@alaska.gov</u>

Important Notice:

The information provided in the RFI is subject to change and is not binding. This RFI is not a contract and a contract may not result from this RFI. All costs associated with responding will be solely at the interested party's expense. Not responding to this RFI does not preclude participation in any future RFP, if any is issued. DEC may or may not choose to meet with potential offerors to get further clarification of potential capability to meet requirements. All submissions become DEC property and will not be returned.