

# Kenai Peninsula Borough Maintenance

## MEMORANDUM

**TO:** Charlie Pierce, Mayor *AK for CP*

**THRU:** John Hedges, Purchasing & Contracting Director *JH*

**FROM:** Tom Nelson, Maintenance Director *TN*

**DATE:** February 22, 2022

**RE:** Water Control System Upgrade, Multiple Sites

Under Section 5.28.280a of the Borough code, it is requested that TecPro be authorized as the sole provider to upgrade Kenai Peninsula Borough water control SCADA systems.

Borough water control systems have been utilizing WinCC V7.3 and ControlSee 2014, with system notifications sent via email and cellular 3G signal. 3G cell service is being retired in the Soldotna area, and our control systems require an upgrade to support newer cellular systems. The upgrade will also provide newer server operating systems. There is some time urgency as the 3G cellular signal may be retired within the next month.

TecPro was the original installer of our water control and alarm systems and has been the sole maintainer of these systems. They are an Alaskan based company with a history of excellent response times. They have a history of working with the Borough IT department on our networked systems.

TecPro's experience with, and knowledge of the system will serve to decrease the Borough's coordination efforts and potential complications. It is in the best interest of the Borough to hire TecPro to provide the upgrades to the existing system.

Your approval of this request will allow for a smooth transition to upgraded versions of our water control and alarm SCADA systems.

This office is available for any questions regarding this request.

Approved: *Arnon Rhodes for CP*  
Charlie Pierce, Mayor

Date: 2/23/2022

NA

FINANCE DEPARTMENT FUNDS VERIFIED	
Acct. No.	<u>400-78050-18759-43011</u>
Amount	<u>\$19,885.25</u>
By: <u><i>CSH</i></u>	Date: <u>2/23/2022</u>