HAINES BOROUGH, ALASKA RESOLUTION No. 24-04-1108

A Resolution of the Haines Borough Assembly authorizing the Borough Manager to execute a contract to obtain a Supervisory Control & Data Acquisition Water and Sewer Department System (SCADA) from Correct Equipment for a Mission SCADA and to provide associated electrical installation services to support the project for an amount not to exceed \$63,096.40.

WHEREAS, Traditional SCADA for water/wastewater requires users to build their own proprietary system. This is a prepackaged turnkey SCADA and is optimized and managed entirely by Mission. Mission remote terminal units (RTUs) are designed for the specific purpose of water/wastewater monitoring; and

WHEREAS, Remote monitoring capabilities for both water and wastewater facilities allows for the ability to quickly identify issues reducing staff costs and increasing efficiency. Mission simplifies compliance reporting with their customized reports, graphs, and data. All data access is available through any web-based Human Machine Interface (HMI) and is optimized for computers, smartphones, and tablets; and

WHEREAS, The provided quote includes SCADA setup/installation, Mission Communication Equipment, and system operator training for the Lily Lake Water Treatment Plant, FAA Tank, Piedad Water Treatment Plant, Young Road DW Boost Station/Tank, and Barnett DW Boost Station/Tank; and

WHEREAS, Further, the provided quote includes SCADA setup/installation, Mission Communication Equipment, and system operator training for the Beach Road Wastewater Lift Station, 1 Miles Wastewater Lift Station, Skyline Wastewater Lift Station, Wastewater Treatment Plant Lift Station; and

WHEREAS, The estimate for electrical installation work for each location will provided by Jacob Hakala of Hakala Electric for \$12,802; and

WHEREAS, Haines Borough Code Section 3.60.170 provides for exceptions to competitive sealed bidding and submission of quotations for contracts for specialized consultants and Correct Equipment is a specialized consultant; and

WHEREAS, Sufficient funds are available for this project since, in the FY23 budget, the Haines Borough budgeted \$100,000 for "Water System SCADA" of American Rescue Plan Act of 2021 (ARPA) Local Government Lost Revenue Relief funds. These funds must be expended by the end of this calendar year,

NOW, THEREFORE, BE IT RESOLVED that the Haines Borough Assembly authorizes the Borough Manager to execute a contract with Correct Equipment and Hakala Electric for the Supervisory Control & Data Acquisition Water and Sewer Department project for an amount not to exceed \$63,096.40.

Adopted by a duly-constituted quorum of the Haines Borough Assembly on this 23rd day of April, 2024.

Thomas C. Morphet, Mayor

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