



KENAI PENINSULA BOROUGH

Maintenance Department

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MIKE NAVARRE
BOROUGH MAYOR

MEMORANDUM

TO: Mike Navarre, Borough Mayor

THRU: Valentina Sustaita, Purchasing & Contracting Director *V. Sustaita*

FROM: Scott M. Griebel, Maintenance Director *SG*

DATE: June 3, 2016

SUBJECT: Sole source for the purchase of Hydroflow water conditioning devices.

Under Section 5.28.280a of the Borough code, we request to purchase Hydroflow treatment equipment directly from Hydroflow of Alaska, Mike Colton, owner.

Mike Colton of Hydroflow Alaska is the sole franchise distributor for the state of Alaska. Attached is a confirmation document authored by Tal Joseph Journo, CEO- Hydroflow USA. As the system is specific to the Hydroflow there are no other suppliers available for this equipment.

The technology behind the Hydroflow device is new and growing. It is a system that, through use of electrical waves and in combination with existing filtration, treats a variety of water issues without the use of chemicals. It has far reaching potential in the treatment of both mineral and bacterial growth within a variety of system applications (heating, domestic water, pools...). We (Maintenance) have tested the technology at four (4) locations with great success. Three sites have resolved issues concerning bio growth (Nikiski High Skyview Pool and Ninlchik School). Another, Soldotna Prep, had mineral problems in the boilers that was causing heat tube cracking. Additional, at Skyview pool (currently a leased test unit) chlorine use is greatly reduced and the public has noticed vastly improved water clarity. The new units (totaling 3) will be deployed at two (2) facilities (Skyview pool and Moose Pass School) and the total amount of the purchase will be \$35,598.

Testing on the existing facilities has proved that the use of this technology results in a reduction of costs related to maintenance, utility and chemical use wherever the systems are deployed.

Your approval of this request will allow the sole source acquisition of Hydroflow devices from Hydroflow of Alaska.

Approved: *Mike Navarre*

Mike Navarre, Mayor

Date: *6/7/16*

FINANCE DEPARTMENT FUNDS VERIFIED	
Acct. No.	241.41010.00000.48311 / 400.78050.00000.15759.48311
Amount	\$21,297.00 / \$14,301.00
By: <i>CVH</i>	Date: <i>6/3/16</i>

C. Chyng