

# Kenai Peninsula Borough Maintenance

## MEMORANDUM

**TO:** Charlie Pierce, Borough Mayor

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

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

**DATE:** July 16, 2020

**RE:** TMI Salt Pure Corp. ZGEN-36 Hypochlorous Acid Generator

Under Section 5.28.280a of the Borough code, it is requested that the Kenai Peninsula Borough Maintenance Department (KPBM) purchase a hypochlorous acid generator (model: ZGEN-36) from TMI Salt Pure Corp., through mayoral sole source approval, for use by the Kenai Peninsula Borough School District (KPBSD).

The KPBSD has specified the ZGEN-36 unit to be acquired utilizing CARES funds (CAR11). The device is utilized for the production of neutral electrolyzed water, a solution that is employed for disinfecting purposed in lieu of chemical products. With the current viral pandemic many chemical cleaning products are difficult and expensive to obtain due to increased global demand. Additionally, comparative to The ZGEN produced solution, these products present increased occupational hazard to individuals applying them. This is especially true with the expanded frequency of which they are being used currently. Production of the solution is intended to be a permanent replacement for many chemical products long after the current situation resolves. This will have a long term financial benefit, as once the device is in place the solution has a low per/gallon production cost. The specific unit was selected for a variety of criteria. Amongst them: Availability, chemistry of source water (consultation with KPBM Water Treatment Operators), and efficiency. Additional urgency is introduced by the need to have the produced product deployed ASAP to meet the approaching school start, as well as competing market demand for the device. Through inquiry of the manufacturer (ChlorKing Inc.), TMI Salt Pure Corp. is named as the sole product line provider for the State of Alaska.

Your approval of this request will allow the purchase the ZGEN-36 system/unit, from TMI Salt Pure Corp. for the price of ~~\$90,754.00~~ and provide for a safer, less expensive disinfecting solution for the KPBSD. \$33,854.00

This office is available for any questions regarding this request.

Approved: James Baisten, Chief of Staff Date: 8/12/2020  
 Charlie Pierce, Kenai Peninsula Borough Mayor

FINANCE DEPARTMENT FUNDS VERIFIED	
Acct. No. 271.95102.CAR11.48311	
Amount \$33,854.00	
By: <u>PP</u> <u>BH</u>	Date: <u>8/12/2020</u>

NOTES: n/a



August 11, 2020

## Sole source supplier

To whom it may concern,

This letter serves to confirm that ChlorKing Inc. is the manufacturer and patent holder of the ChlorKing HYPOGEN™ system, and private labels same product under the brand name ZGEN for TMI Sustainable Aquatics.

ChlorKing Inc. has appointed "TMI" out of Manchester, WA as the sole distributor for our HYPOGEN™ systems in the State of Alaska.

Please contact TMI at 360-871-9148 for information on ordering our products.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven J. Pearce".

Steven J. Pearce  
Vice President