

# Kenai Peninsula Borough Maintenance

---

## MEMORANDUM

**TO:** Charlie Pierce, Mayor  
**THRU:** John Hedges, Purchasing & Contracting Director *LF for JH*  
**FROM:** Tom Nelson, Maintenance Director *TN*  
**DATE:** November 9, 2021  
**RE:** Shop Wash/Melt Water Evaporator Tank

---

Under Section 5.28.280a of the Borough code, it is requested that Totem Equipment & Supply be authorized as the sole provider for a replacement evaporator tank for the Auto-shop's wash & melt wastewater evaporator system. Totem Equipment & Supply has quoted a 316 SS evaporator tank for \$31,818. Expected life for this 316 SS tank is 25 years.

Water from vehicle washing, snow/ice melting from vehicles, or any other source that contacts the shop floor is considered contaminated and must be treated as oily waste material. Our Alkota brand waste water evaporator removes water from this oily waste, greatly reducing the volume of waste material disposed. The original Alkota tank was constructed of carbon steel, which has corroded and is not fit for continued service. The quoted 316 SS tank will return this system to full service and provide a long service life.

Tanks from other vendors would require retrofitting existing pump piping, burner and gas piping, and exhaust stack ducts to fit, significantly increasing the cost of returning this system to service.

Your approval of this request will allow the purchase of a drop-in replacement Alkota tank for our wastewater evaporator system.

Funds in the amount of \$31,818.00 are available in account 241.41010.48311. This office is available for any questions regarding this request.

Approved: Charlie Pierce Date: 11/11/2021  
Charlie Pierce, Mayor

FINANCE DEPARTMENT FUNDS VERIFIED	
Acct. No.: 241.41010.48311	
Amount: \$31,818.00	
By: <u>CF BH</u>	Date: <u>11/10/2021</u>

na

### Totem Equipment & Supply

2536 Commercial Dr.  
Anchorage, AK 99501  
Phone: (907) 276-2858  
Fax: (907) 258-4623

SOLD TO  
K00447 KENAI PENINSULA BOROUGH  
47140 E POPPY LN  
SOLDOTNA, AK 99669

SHIP TO  
NICK KEMP  
907-953-5433  
NKEMP@KPB.US

Tax	D	Qty	Description	Price	Amount
<b>MISC PARTS CTR</b>					
00000		1	ALKOTA 1520D 20/30 EVAPORATOR	14900.00	14900.00
00000		1	UPGRADE TO 316 STAINLESS STEEL	15000.00	15000.00
00000		1	STEEL SURCHARGE	1918.00	1918.00
** TOTAL MISC PARTS CTR					31818.00
<b>COMMENT</b>					
00000			LEAD TIME ABOUT 12 WEEKS		
00000			PRICE FOB KENAI		
** SUBTOTAL					31818.00
X _____			Charge Sale		
Phone: (907) 262-4011				PAY THIS AMOUNT	\$31818.00