

Introduced by:	Mayor
Date:	01/08/19
Hearing:	01/22/19
Action:	Enacted
Vote:	9 Yes, 0 No, 0 Absent

**KENAI PENINSULA BOROUGH
ORDINANCE 2018-19-23**

**AN ORDINANCE APPROPRIATING \$425,000 FROM THE GENERAL FUND FOR
THE DESIGN AND REPLACEMENT OF THE BOILER PLANT AT HOMER HIGH
SCHOOL**

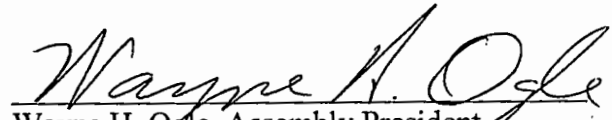
- WHEREAS,** the Homer High School (“HHS”) boiler plant is approaching an end of life state where the boiler system can be either rebuilt or entirely redesigned and replaced; and
- WHEREAS,** the original three boilers were installed in 1984 and converted to natural gas in 2014 by modifying and fitting them with Riello burners; and
- WHEREAS,** the current issue with the existing boilers is related to the water side corrosion that compromised the integrity of all of the fire tubes; and
- WHEREAS,** the Maintenance Department has been contracting tube replacement more and more frequently over recent years; and
- WHEREAS,** the damage is now to the extent where the certified pressure vessel contractor will not repair the main unit unless all of the tubes are replaced as well; and
- WHEREAS,** the cost of design and complete replacement of the boiler plant system is estimated to be \$302,000 to \$425,000 with a three-year payback in boiler system maintenance and utility savings; and
- WHEREAS,** it is recommended, considering the new technology enhancements, 20 percent improved energy efficiency, three-year payback on maintenance and utility savings and additional useful life of the new system, that the entire boiler plant be designed and replaced; and
- WHEREAS,** project costs include design, equipment, installation, and labor of \$425,000;

NOW, THEREFORE, BE IT ORDAINED BY THE ASSEMBLY OF THE KENAI PENINSULA BOROUGH:

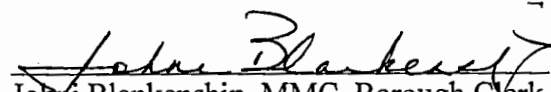
SECTION 1. That funds in the amount of \$425,000 be appropriated from the General Fund fund balance to be transferred to the School Maintenance Capital Project Fund account 400.72010.19B0I.49999 through an interdepartmental transfer.

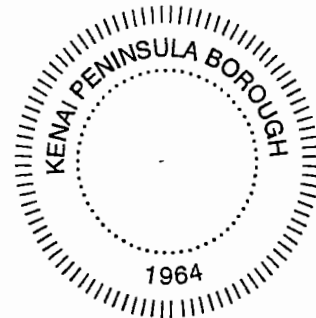
SECTION 2. This ordinance shall become effective immediately upon enactment.

ENACTED BY THE ASSEMBLY OF THE KENAI PENINSULA BOROUGH THIS 22ND DAY OF JANUARY, 2019.


Wayne H. Ogle, Assembly President

ATTEST:


John Blankenship, MMC, Borough Clerk



Yes: Bagley, Blakeley, Carpenter, Cooper, Dunne, Fischer, Hibbert, Smalley, Ogle
No: None
Absent: None