



**CITY OF HOMER
PUBLIC WORKS DEPARTMENT**

Jan C. Jonker, Superintendent
3575 Heath St.
Homer, Alaska 99603

Telephone: (907)235-3170
Fax: (907)235-3145

EMAIL : jjonker@ci.homer.ak.us

MEMORANDUM 12-034

To: Walt Wrede, City Manager
From: Jan Jonker, Public Works Superintendent *Jan*
Thru: Carey Meyer, PW Director
Date: Thursday, February 23, 2012
Subject: Water Meter Reading & Billing System

Discussion

The City presently uses the Badger Meter Orion System for meter reading and billing. This system was purchased in 2004 at a cost of \$15,775.00. Unfortunately as time marches forward technology becomes antiquated and such is the case with this system. As of February 26, 2012 this system will no longer be available or supported by Badger Meter and an updated Badger system will need to be purchased in the amount of \$15,425.00.

New Badger ReadCenter System

The new "ReadCenter" system will include the following.

- ReadCenter Software - \$4,500.00. This is an upgrade to our current "Connect" software which is used for customer base and billing purposes. The new software will interface with our present system.
- Laptop Upgrade - \$5,750.00. Used for Meter Technician for meter reading. Holds customer database for meter routes.
- Laptop Receiver - \$1,075.00. Receiver installed on Meter Technician truck to receive signals from individual meters installed throughout the city.
- Trimble Handheld Upgrade - \$4,100.00. Upgrade from our existing Radix unit. Used for meter reading.
- 1-day On-Site Training - no cost.
- 4-hours web-x training - no cost

Recommendation

Introduce Ordinance for the purchase in the total amount of \$15,425.00. 50% each from Water & Sewer Reserve Fund.