By: Public Works

Introduced: August 27, 2018

Public Hearing: September 10, 2018

Adopted: September 10, 2018

Yes: Burney, Dryden, Graham, Harvey, Ledford, O'Barr

No: None Absent: None

## City of Wasilla Ordinance Serial No. 18-26

An Ordinance Of The Wasilla City Council Amending The Fiscal Year 2019 Budget By Appropriating \$139,810 From The Water Fund, Fund Balance To Upgrade 560 Water Meters.

**Section 1. Classification.** This is a non-code ordinance.

**Section 2. Purpose.** To amend the fiscal year 2019 budget by appropriating \$139,810 from the Water Fund, Fund Balance to upgrade 560 water meters.

## **Section 3. Appropriation of Funds.** The funds are appropriated to the following:

Water Meter Upgrades	320-4369-436.45-(new)	\$1	21,150
Temporary Wages	320-4364-436.10-20	\$	16,800
FICA	320-4364-436.20-20	\$	245
SBS	320-4364-436.20-40	\$	1,030
Unemployment	320-4364-436.20-50	\$	170
Worker's Compensation	320-4364-436.20-60	\$	415

Section 4. Source of Funds.

Water Fund, Fund Balance 320-0000-253.20-00

\$139,810

**Section 5. Effective date.** This ordinance shall take effect upon adoption by the Wasilla City Council.

ADOPTED by the Wasilla City Council on September 10, 2018.

BERT L. COTTLE, Mayor

ATTEST:

JAMIE NEWMAN, MMC, City Clerk

[SEAL]

## CITY COUNCIL LEGISLATION STAFF REPORT

Ordinance Serial No. 18-26: Amending The Fiscal Year 2019 Budget By Appropriating \$139.810 From The Water Fund, Fund Balance To Upgrade 560 Water Meters.

Originator:

Public Works Director

• ALASKA •

Date:

August 15, 2018

Agenda of: August 27, 2018

Route to:	Department Head	Signature	Date ,
X	Public Works Director		8 15/18
X	Finance Director	Frankl LOR on boh	J8/16/201
X	Deputy Administrator	1/ws	1/2011
X	City Clerk	Comme lu	8/2018

Reviewed by Mayor Bert L. Cottle:

Fiscal Impact:  $\boxtimes$  yes

Funds Available: ⊠yes \$139,810

8/14/2018

Account name/number: Water Fund, Fund Balance/320-0000-253.20-00

Attachments: Ordinance Serial No. 18-26 (1 page)

Project Cost Summary (1 page)

**Summary Statement:** This ordinance is proposed to initiate water meter upgrades in advance of the proposed FY2020 schedule listed in the Capital Improvement Program budget. More specifically, the electronic meter reading equipment needs to be upgraded that includes the meter head and transponder that affix to our Badger water meters. The City was provided notice last month that Badger is moving to a new meter head assembly and software, and they will no longer be servicing our current meter reading system.

The City currently has over 1,600 water meters in the system and 560 of them are using the old meter head and software that are failing are a rate of 10-15 per month. This appropriation is intended to replace the 560 failing meter heads over a six-month period using temporary laborers under the direction of the Water Utility Supervisor. This includes the purchase of new meter reading software, 2 new handheld meter readers, and updating the Naviline Interface.

Recommended Action: Adopt ordinance.

ESCRIPTION		TOTAL PROJECT	
Meter Purchase - Replacement of Trace meters		560	
Meter Price	\$	156	
Total Meter Cost	\$	87,360	
Badger One-Time Fees			
Initial Software	\$	3,000	
Equipment	\$	15,000	
Training	\$	3,450	
Total Badger One-Time Fees	\$	21,450	
Meter Installation - Temporary Labor			
Hours Required (est. 2 hours/meter)		1,120	
Avg. Rate of Pay	\$	15	
Total Temporary Labor Cost	\$	16,800	
Constructing Naviline Interface			
CSV File Modification	\$	8,000	
Badger Initial Maintenance Fees (A)			
Mobile Read Module - annual fee	\$	2,300	
Mobile Read Module - per login fee (assumes 3 users)	\$	1,080	
Hosting Fees - Mobile	\$	960	
Total Initial Maintenance Fees	\$	4,340	
GRANT TOTAL	. \$	137,950	

**<sup>(</sup>A)** Recurring maintenance fees for subsequent years would be included in the water fund's operating budget.