

CITY OF  
**WASILLA**  
 • ALASKA •

Council Action:	
Approved: <input checked="" type="checkbox"/>	Denied: <input type="checkbox"/>
Date of Action: 11/26/18	
Verified by: <i>[Signature]</i>	

**CITY COUNCIL ACTION MEMORANDUM**

**AM No. 18-46: Contract Amendment to National Meter and Automation in the amount of \$7,860 for an Additional Handheld Meter Reader and Software Fee.**

Originator: Public Works Director  
 Date: November 7, 2018

Agenda of: November 26, 2018

Route to:	Department Head	Signature	Date
X	Public Works Director	<i>[Signature]</i>	11/7/18
X	Finance Director	<i>[Signature]</i>	11/8/18
X	Deputy Administrator	<i>[Signature]</i>	11/7/18
X	City Clerk	<i>[Signature]</i>	11/8/18

Reviewed by Mayor Bert L. Cottle: *[Signature]* 11/8/2018

**Fiscal Impact:**  yes      **Funds Available:**  yes      \$7,860

**Account name/number:** Water Meter Upgrades/320-4369-436.45-66  
**Attachments:** Cost Proposal (1 page)

**Summary Statement:** This contract amendment extends the contract award approved through Action Memorandum 18-43 that provides for the upgrade of the City's Badger water meter electronic reading system. This purchase authorization is part of the Water Utility Capital Improvement Program to upgrade 542 water meters and acquire an additional handheld meter reader with the associated annual software fee.

**Staff Recommendation:** Adopt AM No.18-46.



**NATIONAL**  
METER & AUTOMATION

2018 Beacon Mobile Proposal

7220 South Fraser Street  
Centennial, CO 80112  
Phone: 303.339.9100  
Fax: 303.649.1017

DATE: August 2, 2018  
QUOTED BY: Erik Twenge  
CUSTOMER EMAIL: [jbecker@ci.wasilla.ak.us](mailto:jbecker@ci.wasilla.ak.us)

Proposal to:  
John Becker  
City of Wasilla, AK  
289 E. Herning Ave.  
Wasilla, AK 99654

SALESPERSON	PAYMENT TERMS	SHIPPING METHOD	SALES TAX	SUBJECT TO REVIEW	SHIPPING TERMS
Erik Twenge	Net 30 Days	Best Way		12/31/2018	Full Freight Allowed

Product Description	AMOUNT
<b>Badger Meter Beacon AMA™- MOBILE AMR System</b>	
Beacon AMA Engagement Fee (One-Time Fee)	
Includes Beacon Software Suite Licensing, System Setup. Billing Software Interface* is included.	\$3,000.00
<i>Note*: The Beacon Engagement Fee does not include any charges you may incur from your current billing software vendor concerning their side of the billing interface. Please check with your billing vendor for any such charges.</i>	
Data Collection Hardware-Required for Mobile (CE/ME)	
1 each - Trimble Ranger 7 Handheld Kit*	\$7,500.00
1 each - Orion CE Module for Trimble 7	
1 each - Orion ME Module for Trimble 7	
<i>Note*: The pricing for Trimble Ranger 7 is based on the trade-in of older model. See program details attached.</i>	
1 each - Trimble Ranger 7 Handheld Kit	\$7,500.00
1 each - Orion CE Module for Trimble 7	
1 each - Orion ME Module for Trimble 7	
<b>On-Site Training - One-Time Fee</b>	
BEACON AMA Intro, Data Exchange, Mobile Data Sync	\$1,150.00
BEACON Field Application Suite - Mobile Read Module	\$2,300.00
<b>ADD (Annual) Fees for Laptop, Tablet, or Trimble 7 Handheld</b>	
Beacon Mobile Read Module <u>Annual</u> License: Year 1	\$2,300.00
<i>NOTE: Beacon Mobile Read Module Annual License Renewal is only 50% of initial License fee</i>	
Mobile Read Module - User Login*, <u>Annual</u> Price (per user login)	\$360.00
<b>ADD (Annual) Hosting Fees-Mobile</b>	
2,000 Endpoints @ annual charge of \$.48 per Endpoint per Year	\$960.00
<i>NOTE: Annual price derived from Single Service Unit price per Endpoint at \$.04 per month</i>	
<b>TOTAL CONVERSION COST</b>	<b>\$17,570.00</b>
HRE-LCD Registers, Pre-wired ORION Endpoints-Mobile	
HRE-LCD Registers sizes M25-M70, Twist Tight ORION ME QTYs- 1-499	\$156.00
HRE-LCD Registers sizes M25-M70, Twist Tight ORION ME QTYs- 500+	\$136.00
*Requires Beacon Engagement Fee and Training Listed Above	
<b>Beacon AMA- Managed Cellular LTE Endpoints</b>	
HRE-LCD Registers, Pre-wired ORION LTE Cellular ( \$.89 per Endpoint Monthly)	\$170.00
HRE-LCD Registers, Pre-wired ORION LTE Cellular (Pre-Paid for 10yrs)	\$268.00
<i>Note*: The Beacon AMA Service Units for LTE Endpoints cover all software licensing, Eye On Water™ customer portal, Customer usage analytics, cellular communications, and Historical read data hosting</i>	

THANK YOU FOR YOUR BUSINESS!!

This quotation is an offer subject to the Terms and Conditions available on our website:

[www.nationalmeter.com/legal](http://www.nationalmeter.com/legal)