



Legislation Details (With Text)

**File #:** 19-0513      **Version:** 1      **Name:** 4/15/19 Water Meters  
**Type:** Resolution      **Status:** Passed  
**File created:** 4/15/2019      **In control:** City Council  
**On agenda:** 4/15/2019      **Final action:** 4/15/2019  
**Enactment date:** 4/15/2019      **Enactment #:** R-19-171

**Title:** Resolution to Approve an Increase to the Purchase Order with Badger Meter Inc. for the Purchase of Water Meters in the Amount of \$50,442.00 for a total approved purchase of \$75,000.00

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. rfp\_18\_27\_water\_meter\_replacement\_bid\_tab.pdf

Date	Ver.	Action By	Action	Result
4/15/2019	1	City Council	Approved	Pass

Resolution to Approve an Increase to the Purchase Order with Badger Meter Inc. for the Purchase of Water Meters in the Amount of \$50,442.00 for a total approved purchase of \$75,000.00  
Attached for your approval is a resolution authorizing an increase of \$50,442.00 to the existing purchase order with Badger Meter Inc. for the purchase of water meters.

The City is currently working on contracts for the Water Meter Replacement Program to replace 26,650 water meters and meter transmission units throughout the City. As part of that project, the City issued RFP No. 18-27, which included the selection of water meters to be installed.

The City received 5 proposals on October 18, 2018. Badger E-Series water meters were selected as part of the proposal submitted by Aclara Technologies LLC. These meters provided the lowest total cost to the City. Program services will be contracted under separate agreements with Aclara Technologies LLC and Utility Metering Solutions LLC.

Water Meter Supply														
			Aclara Technologies LLC				Kamstrup				Utility Metering Solutions LLC		Utility Sales Agency	
Meter Size	Quantity	Unit	Badger E-Series Ultrasonic Poly to 1", Stainless 1.5" & 2"		Badger E-Series Ultrasonic All Stainless Steel		Kamstrup Ultrasonic Poly to 1", Stainless 1.5" & 2"		Kamstrup Ultrasonic w/ Integrated MTU		Neptune T-10 PD to 2"		Honeywell	
5/8" Meter	2,400	Each	\$ 87.37	\$ 209,688.00	\$ 113.68	\$ 272,832.00	\$ 106.95	\$ 256,680.00	\$ 202.81	\$ 486,744.00	\$ 86.58	\$ 207,792.00	\$ 195.74	\$ 469,776.00
5/8" x 3/4" Meter	19,200	Each	\$ 87.37	\$ 1,677,504.00	\$ 110.53	\$ 2,122,176.00	\$ 106.95	\$ 2,053,440.00	\$ 219.73	\$ 4,218,816.00	\$ 86.58	\$ 1,662,336.00	\$ 195.74	\$ 3,758,208.00
3/4" Short Meter	600	Each	\$ 97.89	\$ 58,734.00	\$ 125.26	\$ 75,156.00	\$ 106.95	\$ 64,170.00	\$ 219.73	\$ 131,838.00	\$ 103.58	\$ 62,148.00	\$ 212.74	\$ 127,644.00
3/4" Meter	550	Each	\$ 105.26	\$ 57,893.00	\$ 133.68	\$ 73,524.00	\$ 106.95	\$ 58,822.50	\$ 219.73	\$ 120,851.50	\$ 103.58	\$ 56,969.00	\$ 218.74	\$ 120,307.00
3/4" x 1" Meter	600	Each	\$ 105.26	\$ 63,156.00	\$ 133.68	\$ 80,208.00	\$ 106.95	\$ 64,170.00	\$ 219.73	\$ 131,838.00	\$ 103.58	\$ 62,148.00	\$ 219.74	\$ 131,844.00
1" Meter	1,750	Each	\$ 121.05	\$ 211,837.50	\$ 147.37	\$ 257,897.50	\$ 285.89	\$ 500,307.50	\$ 315.56	\$ 552,230.00	\$ 133.17	\$ 233,047.50	\$ 246.74	\$ 431,795.00
1-1/2" Meter	900	Each	\$ 357.89	\$ 322,101.00	\$ 357.89	\$ 322,101.00	\$ 423.20	\$ 380,880.00	\$ 597.44	\$ 537,696.00	\$ 386.52	\$ 347,868.00	\$ 953.55	\$ 858,195.00
2" Meter	650	Each	\$ 470.53	\$ 305,844.50	\$ 470.53	\$ 305,844.50	\$ 799.11	\$ 519,421.50	\$ 766.56	\$ 498,264.00	\$ 510.20	\$ 331,630.00	\$ 953.55	\$ 619,807.50
<b>Total</b>				\$ 2,906,758.00		\$ 3,509,739.00		\$ 3,897,891.50		\$ 6,678,277.50		\$ 2,963,938.50		\$ 6,517,576.50

The City has exhausted its existing meter stock and now must purchase a small inventory to keep on hand to replace failed meters until the project, if approved, begins.

Badger Meter Inc. complies with the requirements of the City's Non-Discrimination ordinance.

**Budget Impact:** Funding is available in the approved FY19 Water Supply System Operations and Maintenance budget.

Prepared by: Chris Elenbaas, P.E., Public Works Engineer

Reviewed by: Molly Maciejewski, Public Works Unit Manager

Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: Howard S. Lazarus, City Administrator

Whereas, The Public Works Unit needs to purchase water meters for routine operation and maintenance of the water distribution and sanitary collection systems;

Whereas; Badger water meters were selected as part of the upcoming Water Meter Replacement Program through RFP No. 18-27;

Whereas, Funding is available in the approved FY 19 Water Supply System Operations and Maintenance budgets; and

Whereas, Badger Meter Inc. complies with the City's Non-Discrimination ordinance;

RESOLVED, That Council approve the increase in the amount of \$50,442.00 to Badger Meter Inc. for a total approved purchase of \$75,000.00; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution.