



November 26, 2013

City of Rolling Meadows
Public Works Department
3900 Berdnick Street
Rolling Meadows, IL 60008

Attn: Mr. Ken Buckel- Superintendent

Subject: Quotation Sensus Model SRII/OMNI Water Meters

Dear Mr. Buckel:

We are pleased to submit our quotation to cover your 2014 water meter requirements.

New 5/8" - 1" Sensus Model SRII Water Meters - Low Lead

5/8" x 3/4" Sensus model SRII Water Meter with SS Register	<u>\$115.00</u> ea. net
3/4" Sensus Model SRII Water Meter with SS Register	<u>\$145.00</u> ea. net
1" Sensus Model SRII Water Meter with SS Register	<u>\$185.00</u> ea. net

New 1 1/2" - 2" Sensus OMNI R2 Water Meters

1 1/2" Sensus OMNI R2 Water Meter With Integral Strainer, TRPL less housing, and Test Port Cap	<u>\$465.00</u> ea. net
2" Sensus OMNI R2 Water Meter With Integral Strainer, TRPL less housing, and Test Port Cap	<u>\$655.00</u> ea. net

New 1 1/2" - 6" Sensus OMNI C2 Water Meters

1 1/2" Sensus OMNI C2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet	<u>\$1,125.00</u> ea. net
2" Sensus OMNI C2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet	<u>\$1,290.00</u> ea. net
3" Sensus OMNI C2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet	<u>\$1,660.00</u> ea. net

4" Sensus OMNI C2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet \$2,850.00 ea. net

6" Sensus OMNI C2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet \$4,790.00 ea. net

Now 1 1/2" - 6" Sensus OMNI T2 Water Motors

1 1/2" Sensus OMNI T2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet \$840.00 ea. net

2" Sensus OMNI T2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet \$997.00 ea. net

3" Sensus OMNI T2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet \$1,245.00 ea. net

4" Sensus OMNI T2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet \$2,426.00 ea. net

6" Sensus OMNI T2 Water Meter With Integral Strainer, TRPL less housing, Pulse Output and Test Outlet \$4,360.00 ea. net

Accessory Meter Connections

Please Note: Add \$5.00 per meter when ordering meter with TouchPad

3/4" (set of two) Connections with Gaskets (Ford) Low Lead	<u>\$17.00</u>	ea. net
1" (set of two) Connections with Gaskets (Ford) Low Lead	<u>\$26.00</u>	ea. net
1 1/2" (set of two) CI Companion Flanges with Nuts, Bolts and Gaskets	<u>\$34.00</u>	ea. net
2" (set of two) CI Companion Flanges with Nuts, Bolts and Gaskets	<u>\$38.50</u>	ea. net
3" (set of two) CI Companion Flanges with Nuts, Bolts and Gaskets	<u>\$135.00</u>	ea. net
4" (set of two) CI Companion Flanges with Nuts, Bolts and Gaskets	<u>\$148.00</u>	ea. net
6" (set of two) CI Companion Flanges with Nuts, Bolts and Gaskets	<u>\$230.00</u>	ea. net
1 1/2" (set of two) Brass Companion Flanges with Nuts, Bolts and Gaskets	<u>\$70.00</u>	ea. net
2" (set of two) Brass Companion Flanges with Nuts, Bolts and Gaskets	<u>\$90.00</u>	ea. net

Please Note: 1 1/2"-2" Brass Companion Flange priced as Low Lead.

RadioRead Meter Transceiver Unit (MXU)

510R Single Port, Wired (non pit)	<u>\$120.00</u> ea. net
510R Single Port, Touchcoupler (non pit)	<u>\$125.00</u> ea. net

Prices are good until December 31, 2014. Delivery can be made from stock within four (4) weeks from receipt of your purchase order. Our terms are payment net thirty (30) days.

We appreciate your inquiry and trust that our product, prices and service will meet with your approval

Sincerely,

Rob Capps
Territory Manager

cc: Joanne Coarl
Jerry Plotke

ACCOUNTABLE BACKFLOW PREVENTION

PHONE: 224-201-2963

FAX: 224-345-7844

P.O. Box 1026, ELGIN, IL 60121

Backflow Prevention Assembly

TEST & CERTIFICATION REPORT

PASS

FAIL

Test Date: 12-2-13 Re-Test Date: 12-2-14

Phone: _____

Name: Swenson Duncan

Address: 2420 Chas Drive

City: Kollong Meadows

Alarm Phone: _____ Pos. #: _____

Device Location: BUSCH

Make and Model	Serial Number	Size	Application	Assembly Type:
<u>W. King 975XL</u>	<u>W112868</u>	<u>1"</u>	<u>Irrigation</u>	<input checked="" type="checkbox"/> RP <input type="checkbox"/> RP Detector <input type="checkbox"/> DCV <input type="checkbox"/> DCV Detector <input type="checkbox"/> Unapproved Device

INITIAL TEST:

1st Check
 Closed Tight
 Leaked
 Static 79 PSID

2nd Check
 Closed Tight
 Leaked
 Static 78 PSID

RP Relief Valve:
 Did Not Open
 Leaking
 Opened at 3.5 PSID

Supply: 50 PSI

FINAL TEST:

Closed Tight
 Static _____ PSID

Closed Tight
 Static _____ PSID

Opened at _____ PSID

DIRECTION of FLOW METHOD

DETECTOR BYPASS - INITIAL TEST:

1st Check
 Closed Tight
 Leaked
 Static _____ PSID

2nd Check
 Closed Tight
 Leaked
 Static _____ PSID

RP Relief Valve:
 Did Not Open
 Leaking
 Opened at _____ PSID

DETECTOR BYPASS - FINAL TEST:

Closed Tight
 Static _____ PSID

Closed Tight
 Static _____ PSID

Opened at _____ PSID

Required corrective Actions and Comments:

Vertical () Horizontal ()

- () No drain and/or Air Gap
- () Risk of Water Damage
- () Improper Installation
- () Existing water / mold damage

L-A-F. Off

The above information is correct I.E.P.A. Inspector Approved:

Witnessed By

Chuck M. Raffler XG3105

Memo

Water Operations
Division



To: Fred Vogt, Director of Public Works
From: John Somogyi, Superintendent of Water Operations
Date: December 6, 2013
Subject: 2014 Meter Prices

The meter costs for 2014 have remained the same as last year.

Changes to the Reduction of Lead in Drinking Water Act take effect on January 4, 2014, reducing the amount of lead permissible in water meters from 8.0% to 0.25%. Since the beginning of 2013, we have been installing the Sensus SR11 ICE type solid-state register meters. These meters have low lead environ brass bodies and are compliant with the new requirements. The use of the SR11 will continue during 2014.

An option for future installations is to use the iPERL water meter. This is a plastic body and is 100% lead free. The concern for using the iPERL is the potential effect it may have the homes electrical system. Some homes electrical grounding systems lack the required bonding jumper around the water and the removal of the electrically conductive water meter will interrupt the ground path. This may put the people living within the home and Water Operations personnel at risk of electric shock. Sensus is investigating a design that may have a grounding jumper