

June 19, 2019

## A – Addendum #3

### RFP – E20803 Function Junction Water Metering

#### Change to closing date

Closing date extended by eight (8) business days to Thursday, July 18<sup>th</sup>, at 10:00am.  
Milestone dates may be adjusted accordingly without penalty.

#### Response to questions.

1.

The host software is required to relay data to the Tempest utilities billing system. In what format is the data required?

It is up to the proponent to ensure that their software can export data that is compatible with Tempest. The proponent can either specify the format, or the proponent can provide evidence that their software has been successfully used with Tempest previously.

2.

Are recurring software fees (SAAS) acceptable or is the preference for a one-time fee?

Recurring software fees beyond the first year will not be evaluated as a cost component (the cost for the first year of service should be included in the cost estimate).

3.

Tables 2.3 and 2.4 of the Kerr Wood Leidal report do not identify the age of the meters that are newer than 2005. Can the RMOW provide additional detail on the age of the meters, listed by size?

See below table listing meter size by installation date. Note that the majority meter sizes and install dates are unknown. Cost estimates should still be based on the quantities specified in Table 2 of the RFP document.

Size (inches)	Unknown Install Date	Known Install Date																			Total
		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	
5/8	2	0	0	0	0	0	0	0	0	8	0	0	2	0	1	0	1	1	1	0	16
3/4	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
1	0	0	0	0	0	0	0	0	2	0	0	1	0	1	1	0	0	0	0	0	5
1 1/2	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	0	0	1	2	1	8
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown Size	28	6	13	5	7	2	6	4	0	1	0	0	0	2	0	0	0	0	0	0	74
<b>Total</b>	<b>30</b>	<b>6</b>	<b>13</b>	<b>5</b>	<b>7</b>	<b>2</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>10</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>105</b>

4.

Specialized electromagnetic and ultrasonic meters are more accurate and require less maintenance than standard compound or turbine meters. They also do not require strainers, saving the utility on strainer costs and replumbing. If bidding meters that do not require strainers, will the RMOW remove the requirement for strainers for each meter?

The RMOW will waive the mandatory requirement for meters to have strainers. However, if a proposal uses meters which do not have strainers, a justification for why strainers are not necessary should be included in the proposal.

5.

Who owns and/or operates RMOW'S street lights? BC Hydro, RMOW, other?  
If owned by RMOW, have you started installing or planning to install LED lights in Function Junction?  
Are the street lights on timers or are they constantly powered?

Street lights in Function Junction are mounted on BC Hydro utility poles. These are operated and maintained by BC Hydro on behalf of the RMOW.

End of Addendum