

**CITY OF ANN ARBOR
PUBLIC WORKS
CHANGE ORDER**

Date: 12/06/21 Encumbrance Order No. 2020-00000142 Change Order No. 2
 File: _____ Contractor: Utility Metering Solutions LLC
 Contract Name: Water Meter Replacement Project
 Project Acct. No.: _____

Pay Item No.	Description of Change	Quantity	Unit	Unit Price	Addition (Deduction)
NEW / EXTRA CONTRACT ITEM(S)					
Large Water Meter and MTU Replacements (From RFP No. 18-27 Unit Pricing schedule)					
	Replace 3/4" or 1" MAG Meter and Transmission Unit	27	ea	\$ 87.50	\$ 2,362.50
	Replace 1 1/2" or 2" MAG Meter and Transmission Unit	83	ea	\$ 262.00	\$ 21,746.00
	Replace 3" Meter and Transmission Unit	164	ea	\$ 582.00	\$ 95,448.00
	Replace 4" Meter and Transmission Unit	85	ea	\$ 582.00	\$ 49,470.00
	Replace 6" Meter and Transmission Unit	30	ea	\$ 982.00	\$ 29,460.00
	Replace 8" Meter and Transmission Unit	3	ea	\$ 1,282.00	\$ 3,846.00
	Replace 10" Meter and Transmission Unit	3	ea	\$ 1,582.00	\$ 4,746.00
	Replace 12" Meter and Transmission Unit	1	ea	\$ 1,582.00	\$ 1,582.00
	End-to-End Project Management Services	396	ea	\$ 8.30	\$ 3,286.80
	Water Service Line Material and Cross Connection Survey	396	ea	\$ 4.00	\$ 1,584.00
	Time and Material Contingency Allowance (UMS Hrly Rate \$96/hr) for as-needed plumbing modifications, additional equipment required due to confined space, restricted access, component weight or other non typical items will be resolved in accordance with contractual language related to T&M application. Material and licensed plumber cost will be invoice cost plus 15% per contract. Subject to review and approval by City after pre-installation survey.				\$ 540,000.00
Sub-total of above changes					\$ 753,531.30
REVISED CONTRACT ITEM(S)					
Small Water Meter Reduced Scope of Services					
	Replace 5/8" Short Meter and Transmission Unit	(636)	ea	\$ 87.50	\$ (55,650.00)
	Replace 3/4" Short Meter and Transmission Unit	(143)	ea	\$ 87.50	\$ (12,512.50)
	Replace 3/4" x 1" Meter and Transmission Unit	(494)	ea	\$ 87.50	\$ (43,225.00)
	Replace 1" Meter and Transmission Unit	(40)	ea	\$ 87.50	\$ (3,500.00)
	Replace 1-1/2" Meter and Transmission Unit	(52)	ea	\$ 262.00	\$ (13,624.00)
	Replace 2" Meter and Transmission Unit	(34)	ea	\$ 262.00	\$ (8,908.00)
	End-to-End Project Management Services	(1,395)	ea	\$ 8.30	\$ (11,578.50)
	Water Service Line Material and Cross Connection Survey	(445)	ea	\$ 4.00	\$ (1,780.00)
	Installation Services Re-Mobilization	1	ea	\$ 5,000.00	\$ 5,000.00
Sub-total of above changes					\$ (145,778.00)
Net Addition (Deduction) this Change Order					\$ 607,753.30
Contract amount +/- Change Order Nos. <u>1</u> to <u>1</u>					\$ 3,255,345.00
NEW TOTAL CONTRACT AMOUNT					\$ 3,863,098.30

Time of Completion: X No Change; Add ___ days; Deduct ___ days.

Prepared by: _____ Date: _____
 Troy Baughman P.E., Project Manager

The Contractor agrees to the changes and prices outlined in this change order.

Accepted by: _____ Date: _____
 Utility Metering Solutions, LLC Title

Submitted by: _____ Date: _____
 Molly Maciejewski, Public Works Manager

Reviewed by: _____ Date: _____
 Craig Hupy, P.E., Public Services Area Administrator

Approved as to form: _____ Date: _____
 Stephen K. Postema, City Attorney

Approved by: _____ Date: _____
 Milton Dohoney Jr., Interim City Administrator