

To: Honorable Public Utilities Board

Submitted by:           /SI/            
Robert Orbeta  
AGM - Administration

From: Steve Chiu  
Utility Information Technology Manager

Approved by:           /SI/            
Nicolas Procos  
General Manager

Subject: By Motion, Accept the Work Performed by Professional Meters, Inc. for Advanced Metering Infrastructure (AMI) Meter Installation Services under Contractor Agreement CS 09-16-01.

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### RECOMMENDATION

*By motion*, accept the work performed by Professional Meters, Inc. (PMI) for Advanced Metering Infrastructure (AMI) meter installation services under Contractor Agreement CS 09-16-01.

### BACKGROUND

On November 21, 2016 the Public Utilities Board (Board) authorized Alameda Municipal Power (AMP) to enter into a contractor agreement with PMI for AMI meter installation services for AMP's entire meter population (~35,000) in an amount of \$997,002.50 with a 15 percent contingency of \$149,550.37 for a total not-to-exceed of \$1,146,552.80.

On November 18, 2017, a change order for the additional amount of \$21,000 was amended to provide meter form type survey services for the remaining meters to ensure an accurate inventory is established for the last phase of the installations. Change order funds were used from contingency amount of \$149,550.37, reducing the total available contingency amount to \$128,550.37. The new contract amount has increased to \$1,018,002.00.

There are approximately 500 meters that PMI attempted to but was unable to install due to various reasons beyond their control. AMP will complete the remaining meter installations with internal resources. The remaining meters did not incur any costs.

The remaining uninstalled meters along with meters that AMP metering staff replaced over the course of the project have reduced the overall costs negating the need for the use of contingency funds.

### DISCUSSION

PMI has completed all deliverables under the Contractor Agreement CS 09-16-01.

### FINANCIAL IMPACT

The total cost of work completed by PMI was \$950,339.97 with a retainage amount of \$46,500.03 to be released contingent of the approval of this report, for a total of \$996,840. The total cost is within the project budget.

**LINKS TO KEY RESULT AREAS AND GOALS**

KRA 1: Customer Programs & Experience  
Goal 1.2: Increase customer energy efficiency

KRA 4: Technology  
Goal 4.1: Achieve total AMI deployment  
Goal 4.3: Establish systems inter-operability

**EXHIBITS**

None