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July 12, 2021

**TO:** Council members

**FROM:** Ben Kujala  
Director of Power Planning

**SUBJECT:** Contract Amendment for Systematic Solutions, Inc., C2021-03

**PROPOSED ACTION:** Staff recommends authorization to execute an amendment to Contract C2021-03 with Systematic Solutions, Inc. (SSI) to add \$5,000 to the contract budget to support staff in responding to requests for data from existing Energy 2020 model analyses.

**SIGNIFICANCE:** External entities have requested data from completed model runs that require contractor support to fulfill.

**BUDGETARY/ECONOMIC IMPACTS:**

Staff is seeking authorization to add \$5,000 to the budget for a total amended contract budget not-to-exceed \$90,356.

**BACKGROUND AND ANALYSIS**

SSI's Energy 2020 model produces forecasts of the electricity demands of the region and can provide electricity and load forecasts for a wide range of business sectors. In development of the power plan staff has utilized the Energy 2020 model to produce a wide range of load forecasts and measure future impacts of a variety of scenarios.

Staff has received requests for data from existing Energy 2020 model runs, which necessitate additional support from SSI to pull the data and respond to the requests in an effective and timely manner. Therefore, staff seeks authorization to amend Contract C2021-03 to add \$5,000 to the total contract budget to permit this additional support. No new model runs or analyses will be undertaken, and the work will be limited to pulling data from existing runs in response to the data requests received.

**ALTERNATIVES**

Should the Council decide to not proceed with this amendment, staff will be unable to effectively respond to the data requests at this time.