



## INNOVATION TECHNOLOGY DEPARTMENT

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### CITY COUNCIL STAFF REPORT

Meeting: November 21, 2023

#### Subject

Approve a Second Amendment with Acuity Brands, LLC., for continued use of the BuildingOS Energy Management Platform

#### Recommended Action

Authorize the City Manager to execute a Second Amendment with Acuity Brands, LLC., for continued use of the BuildingOS Energy Management platform, increasing the contract amount by \$45,500 for a new total not-to-exceed contract amount of \$227,500 and extending the term of the agreement to December 9, 2024.

#### Reasons for Recommendation

In 2019 staff conducted a competitive selection process for a building management system and identified the BuildingOS system from Acuity Brands, LLC., as the best value for the city. The City Council authorized the City Manager to award a one-year contract, with two one-year extension options, to Acuity Brands, LLC., for implementation and use of their BuildingOS Energy Management platform in December 2019. A First Amendment to extend the agreement for an additional year of service through December 2023 at the same annual price was executed under the City Manager award authority.

Acuity Brands, LLC., is an industrial technology company that designs and manufactures building management systems, lighting, lighting controls, and location-aware applications. BuildingOS is one of their products and provides a highly accurate and complete picture of building performance. The solution provides actionable data and analytics to help city staff identify energy conservation efforts thereby reducing utility costs and maximizing the performance of facilities. With this application, staff have access to real-time monitoring and reporting about energy consumption for over 200 city utility

accounts and can make informed decisions to optimize energy usage and minimize waste.

The Innovation & Technology department recommends approval of a Second Amendment with Acuity Brand, LLC., to extend one year of use of the BuildingOS Energy Management Platform to December 2024. This one-year extension will allow staff to conduct a Request for Proposals (RFP) competitive selection process for these services moving forward.

#### Sustainability Impact

BuildingOS provides a range of opportunities for sustainable impacts, including increased energy efficiency, cost savings, improved comfort and productivity, peak load management, and remote monitoring among other benefits. Monitoring energy use at City facilities assists in strategizing for, and showing progress toward, electrification of existing buildings in alignment with the building energy (BE) measures in the City's Climate Action Plan (BE 3.5 and BE 3.6).

#### Fiscal Impact

The Second Amendment expenditure of \$45,500 is currently budgeted in the FY 2023-24 Adopted Budget.

#### California Environmental Quality Act

Not applicable.

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Prepared by: Nidhi Mathur, Applications Manager

Reviewed by: Bill Mitchell, Chief Technology Officer

Michael Woo, Senior Assistant City Attorney

Matt Morley, Assistant City Manager

Approved by: Pamela Wu, City Manager

Chris Jensen, City Attorney

#### Attachments:

A – Draft Second Amendment

B – First Amendment

C – Base Agreement with Acuity Brands Technology Services, Inc.