

County of Santa Clara  
Board of Supervisors  
Supervisorial District Three  
Supervisor Otto Lee



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107388

**DATE:** August 31, 2021

**TO:** Board of Supervisors

**FROM:** Otto Lee, Supervisor

**SUBJECT:** Exploring Energy and Water Efficiency Opportunities at O'Connor, De Paul and Saint Louise Hospitals

**RECOMMENDED ACTION**

Consider recommendations relating to exploring energy and water efficiency opportunities at O'Connor, De Paul, Saint Louise Hospitals, and Valley Health Center Bascom. (Lee)

Possible action:

- a. Approve referral to Administration to report to the Finance and Government Operations Committee (FGOC) on October 14, 2021 with options for consideration relating to a plan that evaluates and implements energy and water efficiency opportunities at the County's recently acquired hospital facilities, specifically O'Connor, De Paul and Saint Louise.
- b. Approve referral to Administration to report to FGOC on October 14, 2021 with options for consideration relating to providing a work plan along with a proposed timeline around re-evaluating efficiency opportunities at the Valley Health Center Bascom after ongoing construction activities subside.

**FISCAL IMPLICATIONS**

The financial costs are unknown at this time.

**REASONS FOR RECOMMENDATION**

The O'Connor, De Paul and Saint Louise Hospital facilities were acquired by the County of Santa Clara (County) in 2019 and were not included in the work scope of the County's most recent energy efficiency audits.

My staff has been in close communication with county staff and have been working collaboratively as it relates to this matter. These facilities could benefit from efficiency improvements and, this referral is being brought forward to ensure that the Board can gain a

more nuanced understanding of their operational conditions to guide future decisions on making building improvements.

SCVMC is comprised of several facilities of varying vintages that total to more than 3 million square feet of space. The recent efficiency audits revealed viable efficiency measures, some which were in the planning process for implementation. At the recommendation of staff, implementation of these measures was stopped due to the logistical challenges resulting from the many other construction projects already underway at the campus. It would be prudent for this campus to be re-evaluated for previous and new energy efficiency opportunities after current construction activities subside.

This referral is formally requesting that the administration provides two separate reports to FGOC by no later than the October 14, 2021 meeting. The report within the first recommended action should:

- evaluate and implement energy and water efficiency opportunities at the County's recently acquired hospital facilities, specifically O'Connor, De Paul and Saint Louise Hospitals
- identify the appropriate county budgetary resources necessary for building improvements
- develop a work plan which provide options on how to best proceed forward with conducting this work in an expedited manner
- determine the approach of the procurement process while also providing their reasoning for the recommendation

The report within the second recommended action should:

- develop a work plan around re-evaluating efficiency opportunities at SCVMC's Bascom campus after ongoing construction activities subside
- provide an estimated timeline and milestones that can be achieved throughout this entire process

## **BACKGROUND**

On June 16, 2021, FAF provided a report to FGOC relating to a potential Energy Services Company (ESCO) project at SCVMC which was approved on consent. The report provided by FAF staff also indicated that there may be some opportunities for energy efficiency measures to be implemented at the O'Connor, Saint Louise, De Paul, campus along with some of the associated medical office buildings since these facilities were acquired by the County after the ESCO audits were conducted.

## **LINKS:**

- **Linked From:107772** : Receive report from the Facilities and Fleet Department relating to proposed actions and timeline associated with exploring energy and water efficiency opportunities at O'Connor Hospital, De Paul Health Center, St. Louise

Regional Hospital, and Santa Clara Valley Medical Center. (Referral from August 31, 2021, Board of Supervisors meeting, Item No. 17)

- **Linked From:111148** : Receive report from the Facilities and Fleet Department relating to energy and water audit efforts at O'Connor Hospital, De Paul Health Center, St. Louise Regional Hospital, and Santa Clara Valley Medical Center.
- **Linked From:115607** : Receive report from Facilities and Fleet Department relating to energy audit efforts at O'Connor Hospital, St. Louise Regional Hospital, and Santa Clara Valley Medical Center.