



Operations Committee - Board of Representatives

Jonathan Jacobson, Chair

John Zelinsky, Jr., Vice Chair

Committee Report

Date: Tuesday, July 30, 2019

Time: 7:00 p.m.

Place: Republican Caucus Room, 4th Floor, Government Center, 888 Washington Boulevard

The Operations Committee met as indicated above. In attendance were Vice Chair Zelinsky and Committee Member Reps. Lee, Mahoney, Sherwood, Spadaccini and Watkins. Also present were Rep. McMullen; Jackie Pioli and Superintendent Tamu Lucero, Board of Education; Laura Burwick, Mayor's office, Nancy Pipicelli, Engineering; and Mark McGrath, Director of Operations.

Vice Chair Zelinsky called the meeting to order at 7:00 pm.

Item No.	Description	Invitee(s) or Designee(s)
1. O30.053	REVIEW; Electrical Expenditures of City Streetlights and Costs of Next Generation Replacement Lights. 07/03/19 – Submitted by Rep. Lee	Held
<p>Rep. Lee stated that after speaking members of the administration, he would like this item held until the price of LED lights goes down. A motion to hold this item was made, seconded and approved by unanimous vote (Reps. Zelinsky, Lee, Mahoney, Sherwood, Spadaccini and Watkins in favor).</p>		
2. O30.046	REVIEW; Monthly Electrical Consumption per School from 2015/16 School Year to Date. 06/03/19 – Submitted by Rep. McMullen 06/10/19 – Moved to Pending	Report Made
3. O30.047	REVIEW; Monthly Electrical Consumption per City-owned Building (for the top 30 buildings) from 2015/16 Fiscal Year to Date. 06/03/19 – Submitted by Rep. McMullen 06/10/19 – Moved to Pending	Report Made

Rep. McMullen stated he put this on the agenda in response to the Board of Education controller not having a handle on the utility bills so that the City would be able to control these costs.

Ms. Burwick, Mr. McGrath and Dr. Lucero discussed Items 2 and 3 with Committee members as follows:

- The usage at some schools, such as Toquam, Dolan and Roxbury, has increased in the last year
- The impact of the change to LED lights would be shown for Toquam beginning in 2017-18
- However, the use of LED lights is only about 20% of the usage in the building
- This usage is not adjusted for temperature; members did not think this would explain the increases
- She can't explain why the Toquam usage has gone up; these need to be followed for the future
- HVAC is a big driver of energy costs
- Each school has different equipment, at different age levels; the older it gets the more inefficient it gets; the City and Board of Ed needs to focus on getting someone to evaluate this
- They are looking at systems that are approaching the end of their lifespans during the mold remediation, which will decrease costs; they are also looking at insulation and roofing
- Toquam will be getting a new roof, which will decrease energy costs
- The Board of Education is thinking about creating a position dedicated to reviewing the bills, which would be in next year's budget; there might also be a need for a consultant
- It may be more effective to look at the biggest drivers rather than doing a deep data analysis
- The WPCA is the biggest consumer in the City
- The City does go out once a year to get the lowest cost provider
- The portables are heated by electricity
- The Government Center does not have adequate systems and it is difficult to keep the temperature constant; many of the rooms have motion sensors
- There has been an energy audit of schools and the Government Center by Con Ed Solutions; this report will be provided to the Board office

Chair Zelinsky adjourned the meeting at 7:40 p.m.

Respectfully submitted,
John Zelinsky, Vice Chair

This meeting is on [video](#)