



STAFF REPORT

CITY OF TUALATIN

TO: Honorable Mayor and Members of the City Council

THROUGH: Sherilyn Lombos, City Manager

FROM: Nicole Morris, Deputy City Recorder

DATE: 04/10/2017

SUBJECT: Consideration of Approval of the Minutes for the Work Session and Regular Meeting of March 27, 2017

ISSUE BEFORE THE COUNCIL:

The issue before the Council is to approve the minutes for the Work Session and Regular Meeting of March 27, 2017.

RECOMMENDATION:

Staff respectfully recommends that the Council adopt the attached minutes.

Attachments: [City Council Work Session Minutes of March 27, 2017](#)
[City Council Regular Meeting Minutes of March 27, 2017](#)



Present: Mayor Lou Ogden; Councilor Frank Bubenik; Council President Joelle Davis;
Councilor Paul Morrison; Councilor Robert Kellogg

Absent: Councilor Nancy Grimes; Councilor Jeff DeHaan

Staff Present: City Manager Sherilyn Lombos; City Attorney Sean Brady; Police Chief Bill Steele;
Finance Director Don Hudson; Deputy City Recorder Nicole Morris; Assistant City
Manager Alice Cannon; City Engineer Jeff Fuchs; Management Analyst II Carrie
Severson; Information Services Director Bates Russell; Public Works Director Jerry
Postema

CALL TO ORDER

Mayor Ogden called the meeting to order at 6:16 p.m.

1. ***Light Emitting Diodes (LED) Street Light Conversion Project.***

Public Works Director Jerry Postema presented results from the Tualatin LED Conversion analysis. He stated initial information was presented to Council back in November. The City is currently planning to convert street lights to LED. This is the direction the industry is moving as High Pressure Sodium (HPS) lights are being phased out. Currently the City has 2,800 street lights. 2,500 of those lights are owned by the City and maintained by PGE. The remaining 300 are owned and maintained by PGE. 200 of PGE's lights have been converted to LED. The City has converted some fixtures in City owned parking lots and the sport courts at Tualatin Community Park. PGE approached the City in 2013/14 to convert the lights to LED, they offered to complete the conversion but the City would need to transfer ownership of the lights. Director Postema recapped the benefits of conversion. He presented Tualatin's three alternatives for moving forward which included: staying the course, transferring street lights to PGE, and the City taking over maintenance.

Ana Roeszler, DKS Consulting, presented the results of the analysis. She compared financial considerations for each alternative including the initial financing and conversion, conversion incentives, ongoing costs, and staff time/resources. A 20 year comparison for average annual costs was also reviewed. Other considerations for energy savings, risk, city control, and lighting options were presented.

Director Postema stated staff recommends the stay the course option with a revisit in two years. He stated currently there is a lack of significant cost savings, a long return on investment, decreased uncertainty, and there is no initial capital investment required at this time. He noted in the future PGE is like to offer more technologies and prices for LED are expected to decrease.

Councilor Bubenik asked if there is a way to plan for this in new developments. Director Postema stated each development should be looked at individually.

Councilor Morrison asked what factors were used in the chart of costs. Ms. Roeszler stated the chart is cumulative and not monthly that is why the numbers look higher.

Councilor Bubenik asked if contractor time was factored in the costs. Ms. Roeszler stated it was a consideration.

Mayor Ogden stated he is baffled that LED is so expensive and it's unfortunate that the capital expenditure doesn't justify itself. He asked why there is an up charge from PGE on the capital costs. Director Postema stated the costs include the fixture, poles, circuitry, wiring, and maintenance.

Council President Davis asked what the plan is for moving forward with the stay the course option. Director Postema stated staff will continue collection information from PGE on circuitry and maintenance issues. Ms. Roeszler stated the City could go pole to pole and conduct a survey.

Councilor Kellogg arrived at 6:44 p.m.

Councilor Morrison asked who maintains the lights in new developments. Director Postema stated it depends, but the current practice is poles are City owned and maintained by PGE.

2. Council Meeting Agenda Review, Communications & Roundtable.

None.

ADJOURNMENT

The work session adjourned at 6:48 p.m.

Sherilyn Lombos, City Manager


_____/ Nicole Morris, Recording Secretary


_____/ Lou Ogden, Mayor