

Legislation Details (With Text)

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Title: Presentation - Animal Control solar panel status report and consideration of pursuing additional opportunities for municipal buildings.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Committee Presentation - follow up 12-12-18.pdf

Date	Ver.	Action By	Action	Result
12/12/2018	1	Community and Economic Development Committee	recommended for approval	Pass

Presentation - Animal Control solar panel status report and consideration of pursuing additional opportunities for municipal buildings.

Issue/Request:

Presentation - Animal Control solar panel status report and consideration of pursuing additional opportunities for municipal buildings.

Key Issues:

Zachary Burton, a recent graduate of Lee's Summit High School and Lindsay Case with MC Power Companies will be presenting the Community and Economic Development Committee with a status report on the Animal Control solar panel project and highlighting the potential that exists for equipping City Hall with photovoltaic solar panels, and perhaps exploring other opportunities that may exist for municipal buildings and operations.

If guidance is provided to explore additional solar or energy efficiency opportunities, the City would need to develop a Request for Proposal (RFP) or Request for Qualifications (RFQ) to solicit proposals and work through procurement processes to select a company or firm to assist with these types of initiatives. Staff is looking for CEDC feedback and guidance before pursuing additional initiatives or opportunities.

Background:

In 2017, Zachary Burton, a Lee's Summit High School student approached the City to consider the installation of photovoltaic solar power for the Animal Control Facility. Zachary consulted with a local photovoltaic solar business to research the potential installation and benefits of installing photovoltaic solar panels for the Animal Control Facility and presented the research findings to the Mayor and Council at the June 15, 2017 City Council meeting. The Council directed staff to work with Zachary and prepare a RFP to solicit proposals to install solar panels at the Animal Control Facility. MC Power was selected as the solar provider and contractor and through working with Zachary and MC Power Companies, the project was completed and placed into service in July of 2018. The Mayor and Council desired to consider the Animal Control Facility solar project as

a "pilot project" and revisit the consideration of pursuing other opportunities after it's completion and operation for a few months.

Zachary Burton, recent Lee's Summit High School graduate
Lindsay Case, MC Power Companies

Committee Recommendation: Should the CEDC wish to pursue additional opportunities, staff would recommend developing either an RFP or RFQ to solicit proposals from qualified firms to assist the City with solar and perhaps other energy efficiency and sustainability initiatives.