MEMORANDUM

Date: June 14, 2017

To: The Honorable Chair and Members
Pima County Board of Supervisors

From: C.H. Huckelberry
County Administrator

Re: **Energy Conservation Award from Tucson Electric Power**

Please see the attached June 6, 2017 memorandum from the Facilities Management Director regarding the 2017 BrightEE Award from Tucson Electric Power, an energy conservation and innovation award.

Pima County received the Large Business & Government Partner of the Year Award from TEP for our innovation and conservation efforts associated with energy savings and use reduction. These initiatives have been primarily managed by the Facilities Management and Regional Wastewater Reclamation Departments. Over 160 projects have been completed with financial rebates received of over $800,000 and a savings of nearly 90 million kilowatt hours of energy. These strategies are all part of our Sustainable Action Plan for County Operations and will result in long-term significant financial savings and significant reductions in carbon emissions related to global warming.

We are continuing this program with aggressive energy replacement systems, including lighting in the Main Library and our 33 N. Stone building. We will also install solar facilities where appropriate and commercial size applications that should continue to provide significant components of the County's energy source from renewable supplies.

CHH/anc

Attachment

c: Tom Burke, Deputy County Administrator for Administration
Carmine DeBonis, Jr., Deputy County Administrator for Public Works
Lisa Josker, Director, Facilities Management
Jackson Jenkins, Director, Regional Wastewater Reclamation

PIMA COUNTY
FACILITIES MANAGEMENT

MEMORANDUM

Date: June 6, 2017

To: C.H. Huckelberry
County Administrator

From: Lisa Josker, Director
Facilities Management

Via: Tom Burke
Deputy County Administrator - Administration

Re: BrightEE Awards TEP

On March 29th representatives from Pima County Facilities Management and Regional Wastewater Reclamation Departments accepted the Tucson Electric Power's 2017 BrightEE Award for the *Large Business & Government Partner of the Year* category. This award presented to Pima County was for all our efforts in innovation and conservation regarding electric power. Following is an excerpt from the TEP award presentation:

Award CategoryLarge Business/Government

Winner Pima County Government

"From its innovative departments like the Wastewater Treatment Facility and its Office of Sustainability and Conservation, to its renovation efforts like the cooling towers at the Pima County Jail, Pima County Government has dedicated itself to the very definition of sustainability. They have been stewards for the environment and for our community. Since our program's inception, they have completed over 160 projects with rebates totaling over $800,000 and saved nearly 9 MILLION kWh! We could not be more honored to award the Large Business & Government Partner of the Year to Pima County Government."

The award presented was in recognition of Pima County's interdepartmental continuous and sustained efforts towards electrical energy savings through solar panel installations, equipment replacement with energy efficient models and refined operational energy efficiencies in buildings and processes. All these strategies are a part of the Renewable Energy & Energy Efficiency targets outlined in the *Sustainable Action Plan for County Operations*.

Rebates from TEP and other utility rebate programs help pay for other energy saving projects. One such project Facilities Management Department has recently completed is replacing all the old ballasts and lamps in every light fixture on all floors in the Legal Services Building (LSB) in order to convert the fixtures to LED energy saving light fixtures. This same work was also recently completed at the Green Valley Library. As a part of the ongoing maintenance and energy saving program, we are targeting the start of July to accomplish the same ballast and lamp replacement of every light fixture at both the Main Library and the 33 N. Stone Building.

LJ

Attachment: TEP BrightEE Awards 2017 program

TEP BrightEE AWARDS

2017

THE BIG PICTURE AWARD
Raytheon

PROGRAM CONTRACTOR
Hamstra Heating & Cooling

LARGE BUSINESS & GOVERNMENT
Pima County

SMALL BUSINESSES
Trader Joe's &
Quik Mart Stores

SCHOOLS – PUBLIC
Flowing Wells School District

SCHOOLS – PRIVATE/CHARTER
The Academy of Tucson

HOMEBUILDER OF THE YEAR
Pulte Homes

DEMAND RESPONSE
Amphitheater School District

NON-PROFIT PARTNER OF THE YEAR
Vail Christian Church

COMMUNITY PARTNER OF THE YEAR
NEST & HSL Properties

SUSTAINABILITY PARTNER OF THE YEAR
Fort Huachuca

LIFETIME CONTRIBUTION TO SUSTAINABILITY
Gina Murphy-Darling
Mrs. Green's World