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# MEMORANDUM

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Date: October 2, 2017

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

From: C.H. Huckelberry  
County Administrator

A handwritten signature in black ink, appearing to be "CHH", is written over the printed name "C.H. Huckelberry".

Re: **County Downtown Utility District**

On the October 3, 2017 Board of Supervisors Meeting, is the award of a contract to extend Central Plant utilities from the existing downtown Main Central Plant to the Legal Services Building. This is a Facilities Management expenditure of approximately \$1.6 million and is contained within the Recommended FY 2018 Budget. It is the first step in creating a Central Utilities District for all of the downtown County buildings.

This project will also extend and connect the Historic Pima County Courthouse to the County's Main Central Plant, eliminating the need for separate major utility systems for this building.

The cost for this project is in lieu of replacing existing chillers at the Legal Services Building, both of which are beyond the end of their life cycle and for which maintenance parts are no longer available. This will also save money due to less overall equipment to maintain. The cooling tower at the Legal Services Building will no longer be needed for cooling and will result in less maintenance and water consumption costs. Our current infrastructure at the downtown Central Plant facility currently has the capacity to accommodate these additional loads.

In addition, the next phase will connect the County's building at 33 N. Stone Avenue to six of the main County downtown buildings, totaling approximately 947,896 gross square feet connected to one central utility system. This represents a significant savings in providing chilled water for cooling to these buildings.

These actions will form the core of a County utility district for downtown energy and water conservation objectives contained in our Sustainable Action Plan.

CHH/anc

c: Tom Burke, Deputy County Administrator for Administration  
Lisa Josker, Director, Facilities Management