

# **City of Gainesville**

*City Hall  
200 East University Avenue  
Gainesville, Florida 32601*



## **Meeting Agenda**

**December 13, 2018**

**5:30 PM**

**City Hall Auditorium**

## **Utility Advisory Board**

*Mary Alford  
Michael Selvester  
David Denslow  
Wendell Porter  
Wes Wheeler  
Barry Jacobson  
Carla Miles  
Theresa Spurling-Wood*

*Persons with disabilities who require assistance to participate in this meeting are requested to notify the Office of the Equal Opportunity at 334-5051 or call TDD phone line at 334-2069 at least two business days in advance.*

**CALL TO ORDER****ROLL CALL****ADOPTION OF CONSENT ITEMS**[180608.](#)**Minutes of the November 8, 2018 UAB Meeting (B)****RECOMMENDATION**

*Approve the minutes of the November 8, 2018 meeting as drafted.*

[180608 UAB 11-8-18 Meeting Minutes 20181213](#)

**ADOPTION OF THE AGENDA**

**GENERAL PUBLIC COMMENT - For items not on the agenda, limited to 3 minutes per citizen.**

**STATE OF THE UTILITY**[180607.](#)**GRU Operational Update for the Month of November 2018 (B)**

*Explanation: Staff has provided operational data for the month of November 2018.*

*Fiscal Note: None.*

**RECOMMENDATION**

*Receive report.*

[180607 Ops Update Nov 2018 - All Depts 20181213](#)

**OLD BUSINESS**[180258.](#)**UAB Work Plan - Energy Policy (B)**

*Explanation: Among the code revisions made in Ordinance Number 170808, which was approved by the City Commission on second reading at their August 2, 2018, regular meeting, is the requirement that the UAB draft a yearly work plan for approval by the City Commission. The board discussed the issue at their August 9, 2018, regular meeting and concluded that creation of an energy policy for the City should be a top priority. They discussed models of energy policies from various other public utilities across the U.S. at their August 28, 2018, workshop and agreed that the next step is to write their work plan so that it lays out those areas they want to study for the energy policy.*

The work plan was discussed again at the Board's September 25, 2018 workshop and their October 11, 2018 regular meeting. They determined that the work plan would consist of drafting an energy policy for the City of Gainesville and that each member would work on various parts of the policy. The Board continued the discussion at their October 23, 2018, workshop and each member chose sections of the plan that they would like to work on.

The plan was presented to the City Commission at the October 30, 2018, joint special meeting and the Commission agreed to the plan as drafted without objection.

The Board continued their work on the plan at their November 8, 2018 meeting and their November 27, 2018 workshop.

*Fiscal Note:* None

**RECOMMENDATION** Continue discussion and take any action deemed appropriate.

[180258 UAB Work Plan Draft 20181011](#)

[180258 UAB Workplan - w-Assignments 20181108](#)

[180258 UAB FY18-19 Work Plan 20181127](#)

## NEW BUSINESS

[180140.](#)

### **Enterprise Resource Planning Update: Customer Care & Service, Enterprise Asset Management and Advanced Metering Infrastructure (B)**

*Explanation:* On November 6, 2014, the City Commission authorized GRU to transition the Financial Management Information System (FMIS) and the Customer Care & Service (CCS) to the current product version. This transition was necessitated by the legacy system being unsupported and still unable to communicate across modules. The Commission approved staff's cost estimates of \$6,000,000 for FMIS and \$8,000,000 for CCS. These cost estimates were based on discussions/ recommendations directly from SAP sales representatives with the intent of moving to the new generation of the SAP application suite, the enterprise resource planning (ERP) concept.

The ERP concept uses a suite of applications to communicate as one system. The estimate for the new ERP system included the available hardware, software (licensing), and proposed implementation costs only. No consideration for application maintenance, data migration, training, Advanced Metering Infrastructure (AMI), enterprise asset management (EAM) or compatibility/ communications between applications was given, due to the fact that GRU staff was still collecting information about

*benefits and potential risks associated with the different systems.*

*CCS is used by GRU to bill utility services as well as to bill for Storm Water and Solid Waste services on behalf of General Government. CCS manages the following:*

- Customer Data*
- Service Data*
- Address Data*
- Usage History*
- Billing Data*
- Service Orders*

*EAM consists of asset register, work order management, and inventory and procurement functions in an integrated business software package. EAM manages inventory and operation service requests.*

*In June/July of 2016, the Utility Advisory Board (UAB) and City Commission approved revised estimates that were based on more detailed information received to implement FMIS, along with placeholders for estimated Capital Expenditure (CapEx) deployment costs for CCS and EAM, resulting in \$10.8M for FMIS, \*\$10M for CCS, and \*\$10M for*

*EAM. At that time, the \$20M placeholder for CCS and EAM was based on what GRU staff had learned to that point about ERP interoperability. GRU was/is still in the process of gathering information about AMI from other utilities and consulting resources to deliver realistic expectations of what these integrated applications would mean to GRU and its customers as an AMI-powered utility.*

*Through this process, staff has completed a business case and acquired outside consultants who specialize in AMI deployments. Staff now knows that it is essential to include integration technologies that power ERP communications and allows connectivity between ERP applications. This allows GRU to take full advantage for customer service and billing, work and outage management, all tied to financials, as the keystone of our operations. During the budget planning discussions in June 2018 at a joint UAB / City Commission workshop, staff shared the initial revised request of \$35.4M in CapEx, adjusted from the original placeholder estimate of \$20M. To be respectful of the original request based on the limited knowledge at that time, AMI compatibility, licensing, implementation costs, quality assurance / quality control, data structure requirements, call center software, and mobile equipment as well as training were not considered part of that original \$20M CapEx placeholder.*

*Even though \$35.4M was submitted for the FY19 budget, the City Commission's final approval was to allocate \$20M to our projects.*

*At the request of the City Commission, staff provided information about AMI in reference to its benefits, deployment options, and envisioned*

*timeline. The AMI initiative over the last year has led to GRU contracting services for a business case and AMI management consultants to begin the meter selection, communication canopy build, and meter data management (MDM), and staff have released multiple Invitation to Negotiate (ITN) bids for these services.*

*Staff returns today to update the UAB on the status of AMI, CCS, and EAM projects.*

*Fiscal Note: None at this time*

**RECOMMENDATION**      *Hear update from staff*

[180140 ERP Presentation 20180709](#)

[180140 ERP Presentation UAB 20181213](#)

## **MEMBER COMMENT**

## **CITIZEN COMMENT**

## **NEXT MEETING DATE**

*January 10, 2019*

## **ADJOURNMENT**