



Legislation Details (With Text)

**File #:** 160262.      **Version:** 4      **Name:**

**Type:** Staff Recommendation      **Status:** Passed

**File created:** 8/4/2016      **In control:** General Manager for Utilities

**On agenda:** 3/14/2019      **Final action:** 3/21/2019

**Title:** Expand the Use of MIMS Mobile (B)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. 160262 MIMSMobileUAB Pres. 2016.08.17, 2. 160262\_MIMSMobile\_Presentation\_20190314, 3. 160262\_MIMMS\_Mobile\_Supplemental\_Presentation\_20190321

Date	Ver.	Action By	Action	Result
3/21/2019	4	City Commission	Approved as Recommended	Pass
3/14/2019	3	Utility Advisory Board		
9/1/2016	2	City Commission	Approved as Recommended	

**Expand the Use of MIMS Mobile (B)**

On 01 September 2016 the Commission approved Tadpole Cartesia, Inc. d/b/a TC Technology, as the specified source provider for the purchase of MIMS Mobile to replace legacy applications. Since that approval Tadpole Cartesia, Inc. was acquired by SSP Innovations LLC. SSP Innovations is now the specified source provider of MIMS Mobile.

Energy Delivery’s GIS is a critical system that is used for designing, maintenance, construction, outage management, planning, analysis, utility line location and damage assessments. These work flows rely upon related GIS applications and plays a crucial role in safety and regulatory compliance.

GRU is expanding the use of MIMS Mobile to:

- o Continue replacing obsolete GIS related applications
- o Improve efficiencies in GIS related work flows
- o Comply with regulatory agencies.

Three projects are planned to meet these goals:

One - \$594,953

- o Replace two applications originally created 20 years ago which are no longer supported
- o Replace legacy electric and gas utility systems design application with MIMS Mobile
- o Use MIMS Mobile to comply with a federal regulatory agency, Pipeline and Hazardous Materials Safety Administration (PHMSA),
- o Automate manual work flows to replace paper forms in support of PHMSA

Two - \$285,760

- o Integrate MIMS Mobile with the new Outage Management System
- o Automate manual work flows to replace paper forms

Three - \$262,248

- o Enhance existing Hurricane Damage Assessment work flows with MIMS Mobile
- o Automate manual work flows to replace paper forms in support of Federal Emergency Management Agency reporting using MIMS Mobile.

This item was presented to the UAB on 3/14/19.

Funds for this request are included in the approved Fiscal Year 2019 Operations and Maintenance and Capital Budgets in the amount of \$1,142,961.

The City Commission:

- 1) authorize the General Manager, or his designee, to execute an amendment to the contract with SSP Innovations recognizing SSP Innovations as specified source provider of MIMS Mobile and related GIS applications, subject to approval of the City Attorney as to form and legality; and
- 2) approve the issuance of purchase orders in amounts not-to-exceed approved budgeted amounts for these services and applications for each year of the contract, subject to the final appropriation of funds

At their March 14, 2019 meeting, the UAB voted unanimously to advise the City Commission to approve the staff recommendation.