

City of San Antonio

Agenda Memorandum

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Agenda Date: 4/5/2017

In Control: City Council B Session

DEPARTMENT: Office of Innovation

DEPARTMENT HEAD: Jose De La Cruz

COUNCIL DISTRICTS IMPACTED: City Wide

SUBJECT:

Update on the City of San Antonio Smart City Program

SUMMARY:

A briefing on the City of San Antonio Smart City Initiatives approved within the FY 2017 Adopted Budget.

BACKGROUND INFORMATION:

As part of the FY 2017 Adopted Budget, the Mayor and City Council approved funding to support smart city initiatives in the areas of digital connected living, sustainability, and Transportation. The projects included in the budget in the area of digital connected living include WiFi at some city parks, enhanced customer service apps, and digital community Kiosks. Projects included in the area of sustainability include LED streetlights, solar benches, drones for use by the fire department in rescue operations, and cameras to deter illegal dumping. In the area of transportation a San Antonio Traveler Real-time Information Portal (SATRIP) was included in the budget.

In March 2017, the City of San Antonio was one of ten cities across the Country selected to participate in Envision America, a nationwide nonprofit supported by the White House. Envision America aims to connect the know-how and resources of the private sector with the innovative spirit of urban communities to help create America's new smarter future and bring positive, economic, social, and environmental benefits to cities.

The City of San Antonio is not alone in using technology as a way to increase efficiency, reduce costs, and improve the quality of life of San Antonio residents. There are smart city initiative efforts proposed or currently underway by other San Antonio governmental entities, universities, and private sector that the City could potentially partner or collaborate to provide better services to the community. To this end, the City's Innovation

Office hosted a Smart City Readiness workshop on March 21 facilitated by the Smart Cities Council. The purpose of the workshop was to bring together government entities, non-profits, universities, businesses and the tech community to begin the conversation about partnerships across the community to implement smart cities initiatives. The Readiness Workshop was attended by representatives from 30 different organizations.

ISSUE:

This item provides a briefing on the City of San Antonio Smart City Initiatives approved within the FY 2017 Adopted Budget.

ALTERNATIVES:

This item is for briefing purposes only.

FISCAL IMPACT:

This item is for briefing purposes only.

RECOMMENDATION:

This item is for briefing purposes only.