



City of San Antonio

Agenda Memorandum

File Number:18-5931

Agenda Item Number: 5.

Agenda Date: 10/23/2018

In Control: Innovation and Technology Committee

DEPARTMENT: Office of Innovation

DEPARTMENT HEAD: Jose De La Cruz, Chief Innovation Officer

COUNCIL DISTRICTS IMPACTED: City-wide

SUBJECT:

Update on Digital Kiosk implementation and Innovation Zones community input.

SUMMARY:

This item will provide a status update to the Committee on ongoing activities related to two SmartSA initiatives: Digital Kiosks and Innovation Zones.

BACKGROUND INFORMATION:

Digital Kiosks

On December 14, 2017, the City Council approved a contract award to IKE Smart City for the installation, maintenance and operation of digital kiosks. This pilot program approved for five years, will install 30 digital kiosks, at no cost to the City, throughout San Antonio including some City Parks, the San Antonio International Airport, the Convention Center, and Downtown.

In addition, the City has formed partnerships with VIA to place seven kiosks at high-traffic VIA locations and the National Park Service to place two at the World Heritage Missions.

The kiosks are an excellent way for the City to communicate with both residents and tourists. They will include information on wayfinding, VIA bus routes, B-Cycle, local events, and local businesses. The information will be hyper-local within a 2-mile radius of the kiosk so that it is the most relevant to the person using the kiosk. In addition, the City will be able to promote City programs like the San Antonio Library's digital library collection, City events and current jobs that are available with the City.

Other key benefits include the ability to conduct short surveys and provide free Wi-Fi internet access to the public. The kiosks will have air quality sensors, pedestrian sensors, and can also provide emergency

communications when needed. IKE kiosks are ADA accessible and can provide content in multiple languages so that everyone will be able to utilize their benefits.

Staff will provide an update on the Kiosks installed at the Missions and the Airport as well as the Kiosks being installed in the downtown area.

Innovation Zones

In partnership with CPS Energy, VIA Metropolitan Transit, San Antonio Water System and San Antonio River Authority, three Innovation Zones have been identified. These Innovation Zones will serve as pilot areas to provide an opportunity for the Smart SA partners to test various smart city technologies in a defined geographic area prior to a large scale implementation. To determine what type of technology to test in each zone, SmartSA is collecting input from the community on the types of challenges they would like to see solved in each zone. An update on outreach efforts and plans will be provided to the Committee.

ISSUE:

This item will provide a status update to the Committee on ongoing activities related to two SmartSA initiatives: Digital Kiosks and Innovation Zones.

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.