



Memorandum

TO: MAYOR LICCARDO

FROM: Vice Mayor Jones

SUBJECT: BUDGET DOCUMENT

DATE: 5.22.19

Approved 

Date 5.22.19

RECOMMENDATION

That the following recommendation be enacted.

Proposal

Program/Project Title: Smart Cities and Internet of Things Opportunity and Architecture

Amount of City Funding Required: \$500,000

Fund Type (i.e. General Fund, C&C funds, etc.): General Fund

This change is:

One-time Ongoing

Proposal Description, including anticipated outcomes (Please describe how change would affect services for San José residents, businesses, community groups, etc.):

- The office of Civic Innovation and Digital Strategy has been successful in dramatically increasing the number of public private partnership opportunities with the City to demonstrate, pilot and scale process, data, and technology solutions that bring community benefit to the people of San Jose. These partnerships include AT&T, Verizon, Siemens, Aeris, FirstNet, Ubiqquia, Sensity, Amazon Web Services, IBM, Mastercard, Lacuna, Box, Facebook, SmartWave, Urban Leap, Ring, Start-up In Residence (STiR), Gruntify, and many others.
- The number of channels bringing potential opportunities to the City through the Office of Civic Innovation continues to grow. There are over 30 active “big rocks” innovation projects, being managed, 20 additional “big rocks” projects being mobilized, 10 experimental projects being piloted, and over 10 new “Small Wonder Mayor Challenges” projects being formulated in the pipeline. The Office has no additional capacity to vet, plan, mobilize, engage the City Departments, and help scale additional innovation, smart city, and internet of things opportunities.

- Yet, the continued growth and success of the Office of Civic Innovation and Digital Strategy is essential to maintain the City's innovative edge and relevancy in a rapidly changing digital age. An example of the benefit that the increased capacity can provide is highlighted in the Innovation Zone of West San Jose, which is a new initiative that will encourage additional innovation and community and private sector involvement in technology. The District 1 office will work directly with technology companies and the Office of Civic Innovation to find space, obtain any applicable permitting, and engage youth groups and community members in technology pilot programs. To ensure the success of this and other programs pertaining to smart city innovation, resources must be directed toward these structurally essential staff positions for the Office of Civic Innovation and Digital Strategy.

Funding Source

■ Essential Services Reserve (\$4 million):

■ Other (Program/Project/Fund):

Knight Foundation Grant, FUSE Fellow

Department or Organization:

Department or Organization Contact (list contact information for the individual that certified cost estimates contained within your recommendation):

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