



Macon-Bibb County SmartNeighborhoodsMBC

Introduction
September 5, 2019



GEORGIA SMART COMMUNITIES CHALLENGE

Introduction

SmartNeighborhoodsMBC brings City Hall to Neighborhoods

SmartNeighborhoodsMBC promotes equity in our <u>economically stressed neighborhoods</u> by placing **Smart Kiosks** in strategic locations.

These will essentially be huge smartphones that will provide critical information to promote community empowerment and improve access to information and services in underserved areas.

They will provide real-time access to on-demand services such as mobile healthcare, transportations services, blight, litter and crime reporting to give equal voice to residents in these areas.





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Project Team

MACON TRANSIT **AUTHORITY** Advisory Stakeholder

BIBB COUNTY SCHOOL DISTRICT Advisory Stakeholder

JEFF GRIFFIN **GIS Manager**





DR. KEITH MOFFETT **COUNTY MANAGER**



DR.ARTHI RAO Georgia Tech Researcher

MERCER UNIVERSITY Advisory Stakeholder

ROBERT REICHERT MAYOR



BRETT LAVENDER CIO

MACON-BIBB URBAN DEVELOPMENT AUTHORITY

Planning & Project Assistance

JOE **NABHAN** GIS Programmer Analyst

NEWTOWN MACON Planning & Project Assistance





DR. JOHN **PATTAN Project** Manager

MIDDLE **GEORGIA STATE UNIVERSITY** Advisory Stakeholder



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Vision and Impact

Macon-Bibb has several **Smart Solutions** currently in place with <u>many</u> more planned to achieve its goals of citizen engagement, transparency and good government. Unfortunately, many citizens don't have access to highspeed internet or <u>devices</u> that allow them to utilize these **Smart Solutions**.

By placing Smart Kiosks at smart Locations, SmartNeighborhoodsMBC will bridge the gap between the haves and have nots in our communities and effectively Bring City Hall into our Neighborhoods providing equitable access to city services and opportunities.





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GT Research

The following analytical components will be co-developed with our Georgia Tech research partner **Dr. Arthi Rao**

- Location Intelligence for kiosk placement
- Stakeholder engagement for kiosk programming and vendor selection
- Analysis of usage data captured by the kiosks
- Development of evaluation plan



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Community Support

"Macon-Bibb Government is honored to be recognized as an emerging GA Smart Community by the Georgia Smart Communities Challenge. SmartNeighborhoodsMBC as part of our overall SmarterTogetherMBC Smart City strategy provides support for each of our governing principles for Effective Government and Governance. SmartNeighborhoodsMBC promotes equitable access to technology in underserved and at-risk neighborhoods. SmarterTogetherMBC currently has a strong program in MaconInsights which is Macon Bibb's central location for open-data, citizen engagement, operations dashboards and interactive web mapping applications. The MaconInsights program provides the long-term sustainability for SmarterTogetherMBC and SmartNeighborhoodsMBC." Dr. Keith Moffett, Macon-Bibb County Manager



