



CITY OF
ST AUGUSTINE
EST. 1565

October 2024

PUBLIC OPEN HOUSE

SMART Technology – Intelligent Transportation Systems (ITS)





The City of St. Augustine fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. The City operates without regard to race, color, national origin, sex, religion, age, disability, or family status.



Project Goals

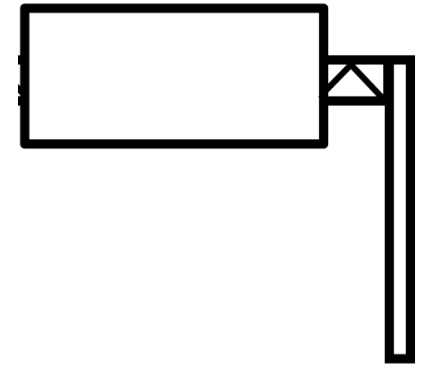
- »» Improve traffic congestion
- »» Improve visitor parking
- »» Improve pedestrian and bicycle safety
- »» Detect and predict street flooding





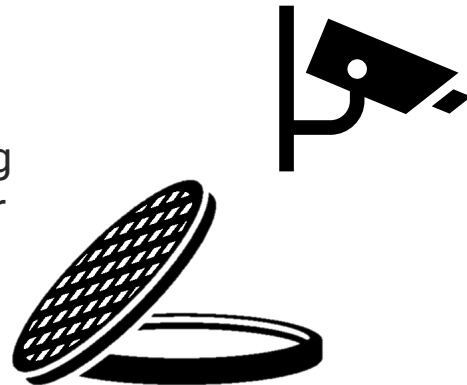
Traffic Congestion

- Installation of Arterial Dynamic Message Signs (ADMS) to direct visitors to available parking, and provide motorists with traffic related information and bridge closure notifications
- Upgraded traffic signalization to include automation for vehicle and pedestrian detection
- Installation of Roadside Units (RSUs) to exchange traffic related information in real-time between the traffic signal network and Connected Vehicles



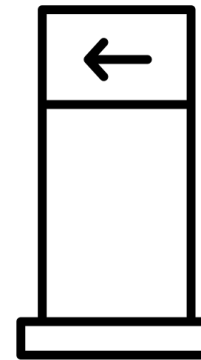
Flooding

- Flood sensors to detect flooding
 - In pavement (manholes) or overhead



Parking

- Mobility hubs will include information kiosks, bicycle racks, and electric vehicle (EV) charging stations



Bicycle and Pedestrian Safety

- Installation of midblock cross walks with rectangular rapid flashing beacons
- Smart Lighting to reduce light output when pedestrians/bicycles are not present



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THANK YOU!

Reuben Franklin Jr., P.E.

Assistant City Manager, City of St. Augustine


 (904) 209-4323

 rfranklin@citystaug.com


 P.O. Box 210, St. Augustine, FL 32085

Craig Carnes

Consultant Project Manager, Metric Engineering

 (904) 260-1567

 craig.carnes@metriceng.com

 11760 Marco Beach Drive, Suite 1,
Jacksonville, FL 32224

To learn more about the project, please visit: www.citystaug.com/SmartStAug

