

RESOLUTION NO. 32896

A RESOLUTION AUTHORIZING THE CHIEF INFORMATION OFFICER TO APPLY FOR, AND IF AWARDED, ACCEPT THE FEDERAL HIGHWAY ADMINISTRATION SAFE STREETS FOR ALL IMPLEMENTATION GRANT (SS4A) IN THE AMOUNT OF SEVENTEEN MILLION DOLLARS (\$17,000,000.00) WHICH GRANT BUILDS ON SS4A 2024 AND SS4A 2025 GRANTS AWARDED TO THE CITY IN PAST YEARS.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, That it is hereby authorizing the Chief Information Officer to apply for, and if awarded, accept the Federal Highway Administration Safe Streets for All Implementation Grant (SS4A) in the amount of \$17 million which grant builds on SS4A 2024 and SS4A 2025 grants awarded to the City in past years.

Grant participation will enable the City to scale out existing roadway safety and Smart City technologies along Chattanooga's high injury network. The award will provide expanded connected infrastructure to monitor dangerous intersections and deploys cooperative perception tools while integrating autonomous vehicle capabilities to improve safety for vulnerable pedestrians, modernize emergency response through thermal drones, advanced extrication tools, and emergency vehicle preemption.

Funding Information:

Total Grant Proposal: \$17,000,000.00

Federal Reimbursement (80%): \$13,600,000.00

Local Reimbursement (20%): \$3,400,000.00 (can be cash or in-kind/non-cash)

City of Chattanooga Portion of Grant Proceeds: \$4,878,405.01

City Amount Funded: \$280,693.74

Grant Participants:

- City of Chattanooga (including CFD)
- CARTA
- Ouster
- Leidos
- Intelligent Transportation Society of America (ITSA)
- University of Pittsburgh
- University of Tennessee

ADOPTED: May 26, 2026

/mem/Alternate Version