

### SS4A AWARDS

FY 2022 Implementation Grants





# SS4A 2022 Award Fact Sheets Table of Contents

Project	Applicant	State	Award Amount	Rural or Urban	Page
San Pablo Avenue Safety Improvements Project	Alameda County	CA	\$15,000,000	Urban	6
La Brea Avenue Complete Streets Project	City of Los Angeles	CA	\$9,000,000	Urban	7
Western Addition Community Safe Streets Project	City of San Francisco	CA	\$17,613,284	Urban	8
Sedco Boulevard Roadway Safety Improvements Project	City of Wildomar	CA	\$2,218,531	Urban	9
Bicycle and Pedestrian Safety Improvements to Improve Equity Countywide in Contra Costa County	Contra Costa Transportation Authority	CA	\$28,940,010	Urban	10
Florence-Firestone for All: Achieving Vision Zero in South Los Angeles	Los Angeles County	CA	\$21,494,665	Urban	11
Modoc County SS4A Implementation Grant 2022	Modoc County	CA	\$12,954,400	Rural	12
Completing a City's Primary Street: Implementation of University Avenue Redesign	City of Gainesville	FL	\$8,000,000	Rural	13
T-SAFE: Tampa - Systemic Applications for Equity	City of Tampa	FL	\$20,000,000	Urban	14





Project	Applicant	State	Award Amount	Rural or Urban	Page
Hillsborough County's Data-Driven Equitable Transportation Safety Programs to Provide Vulnerable Road Users Safety and Access to Destinations for Opportunities	Hillsborough County	FL	\$19,716,000	Urban	15
Central and Pryor Safe Streets Corridors	City of Atlanta	GA	\$30,000,000	Urban	16
Shoulder Widening, Rumble Strips, and Low-Cost Safety Countermeasures Along 50 Miles of Roadway in Accordance with Priority Recommendations from Fayette County's LRSP	Fayette County	IA	\$10,425,879	Rural	17
Rightsizing Louisville for Safe Streets	Louisville-Jefferson County Metropolitan Government	KY	\$21,416,800	Urban	18
Safety at Key Intersections in Boston	City of Boston	MA	\$9,000,000	Urban	19
City of Springfield Citywide Safety Improvements for Intersections and Corridors throughout the City	City of Springfield	MA	\$15,012,800	Urban	20
Salisbury Vision Zero Rapid Safety Improvements	City of Salisbury	MD	\$11,753,587	Rural	21
Safe and Equitable Access to Montgomery Parks	Maryland-National Capital Park and Planning Commission	MD	\$7,500,000	Urban	22
Improvements along the Prince George's County, Maryland, High- Injury Network	Prince George's County	MD	\$21,253,985	Urban	23





Project	Applicant	State	Award Amount	Rural or Urban	Page
Safe Streets for Detroit (SS4D)	City of Detroit	MI	\$24,800,000	Urban	24
South Avenue Safe Streets	City of Missoula	MT	\$9,311,254	Rural	25
Proven Countermeasures to Implement Vision Zero	City of Charlotte	NC	\$4,466,688	Urban	26
McKenzie County Safety Projects	McKenzie County	ND	\$2,858,595	Rural	27
Chestnut Avenue Safety Improvements and Rehabilitation	City of Vineland	NJ	\$20,000,000	Rural	28
Bernalillo County's Coors Boulevard Pedestrian Safety Project	Bernalillo County	NM	\$6,300,000	Urban	29
NYCDOT Application for USDOT SS4A	New York City	NY	\$21,481,306	Urban	30
Saint Regis Mohawk Tribe (SRMT) Safe Streets Project	Saint Regis Mohawk Tribe	NY	\$10,235,200	Rural	31
Livingston Avenue West	City of Columbus	ОН	\$12,000,000	Urban	32
Travel with Care – Tulsa: Safe Streets for All Implementation Grant	Indian Nations Council of Governments	OK	\$21,200,000	Urban	33
Safe Systems on 122 <sup>nd</sup> Avenue: A Model for Humanizing Arterial Streets	City of Portland	OR	\$20,000,000	Urban	34





Project	Applicant	State	Award Amount	Rural or Urban	Page
City of Lancaster, PA, Vision Zero Implementation	City of Lancaster	PA	\$12,706,568	Urban	35
Philadelphia Vision Zero Capital Plan Implementation Project	City of Philadelphia	PA	\$30,000,000	Urban	36
SS4A Implementation Grant to Advance Engineering and Construction of Providence, RI's Urban Trail Network	City of Providence	RI	\$27,200,000	Urban	37
Safe and Equitable Mobility for Austin	City of Austin	TX	\$22,866,400	Urban	38
Bissonnet Corridor Safe Streets Project	City of Houston	TX	\$28,789,305	Urban	39
Zarzamora Street Mid-Block Crossings and High-Injury Network Safety Campaigns	City of San Antonio	TX	\$4,400,000	Urban	40
Seattle Safe Streets	City of Seattle	WA	\$25,654,000	Urban	41
Accessible Intersections for All	City of Milwaukee	WI	\$4,400,000	Urban	42

The Bipartisan Infrastructure Law established the new Safe Streets and Roads for All (SS4A) discretionary program with \$5 billion in appropriated funds over 5 years. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.



Urban

### San Pablo Avenue Safety Improvements Project

**Applicant: Alameda County Transportation Commission** 

Alameda County, California

SS4A Award: \$15,000,000

#### **Project Description**

This project will improve safety for all road users—especially pedestrians and cyclists—along San Pablo Avenue, a key corridor in Alameda County's high-injury network.

The project will implement a variety of <u>Proven Safety</u>
<u>Countermeasures</u> along the 14mile corridor, including adding speed feedback signs, bus bulbouts/in-lane transit stops,



leading pedestrian intervals, and pedestrian hybrid beacons. The project will also relocate bus stops and construct parallel bike routes along the corridor, strengthening connections to transit. These multimodal safety improvements will enhance access to vital destinations—including more than 20 schools, 10 community centers, 4 libraries, 6 food banks, and other community gathering spaces—in a corridor that serves a population with high concentrations of low-income residents and people of color, high rates of asthma, and a history of exclusionary policies.



Urban

### La Brea Avenue Complete Streets Project

**Applicant: City of Los Angeles** 

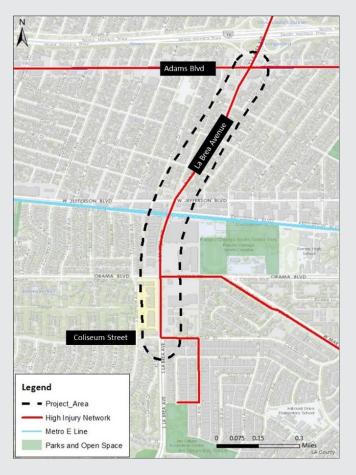
Los Angeles, California

SS4A Award: \$9,000,000

#### **Project Description**

This project will rehabilitate pedestrian facilities along the La Brea Avenue corridor, which currently poses safety and mobility issues due to sidewalk cracking and uplift, limited accessibility, and heavy traffic flow at multiple intersections.

This project will construct new pedestrian crosswalks and signals, sidewalk repairs, upgraded markings, and upgrades to the transit user experience to support the City of Los Angeles's Vision Zero goals. The project will implement these safety features using proposed <a href="Public Rights-of-Way">Public Rights-of-Way</a> Accessibility Guidelines to ensure accessibility for all road users, including pedestrians with disabilities. The improvements will deliver safety benefits by helping to reduce collisions and improve pedestrian facility accessibility.





Urban

### Western Addition Community Safe Streets Project

**Applicant: City and County of San Francisco** 

San Francisco, California

SS4A Award: \$17,613,284

#### **Project Description**

This project will implement

Proven Safety Countermeasures
in the Western Addition, a
residential neighborhood at the
center of San Francisco that is
home to many low-income
housing residents and a diverse
community.

Employing a <u>Safe System</u>
<u>Approach</u> to create Safer Roads,
Safer People, and Safer Speeds,
this project will implement



traffic signal upgrades; pedestrian signal and crossing improvements; speed management strategies; quick-build strategies such as changes to parking, loading, and transit stops; and other safety improvements at approximately 16 intersections—15 of which are on the Vision Zero High-Injury Network. These safety enhancements will improve pedestrian connectivity and accessibility and reduce collisions and vehicle speeds in the Western Addition.



Urban

### Sedco Boulevard Roadway Safety Improvements Project

**Applicant: City of Wildomar** 

Wildomar, California

SS4A Award: \$2,218,531

#### **Project Description**

This project will construct infrastructure improvements in the City of Wildomar's most disadvantaged neighborhood by adding bicycle lanes adjacent to vehicle travel lanes, improving sidewalks, and installing marked crosswalks and three roundabouts along a 0.19-mile segment that links two planned bicycle corridors.

The roundabout installations will function as a traffic calming measure to encourage slower speeds and further support multimodal mobility. The improvements will increase visibility and accessibility for cyclists and pedestrians and reduce collisions.





Urban

### Bicycle and Pedestrian Safety Improvements to Improve Equity Countywide in Contra Costa County

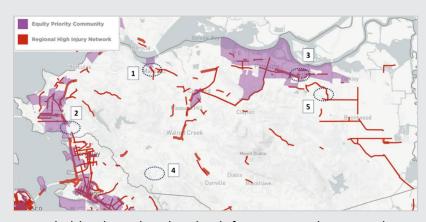
**Applicant: Contra Costa Transportation Authority** 

Contra Costa County, California

SS4A Award: \$28,940,010

#### **Project Description**

Contra Costa County will construct a suite of five projects in multiple locations to improve safety in areas within walking distance to schools, major transit stops, and locations with the largest concentration of pedestrian crashes.



Improvements will include closing gaps in bicycle and pedestrian infrastructure along transit routes or to link to transit centers; enhancing bicycle and pedestrian signing and marking; installing loop detection upgrades for bicycles at traffic signals; modifying traffic signals to include leading pedestrian intervals; and installing bicycle lanes, <u>ADA-compliant</u> curb ramps, approximately 12 rectangular rapid-flashing beacons, and a bike garden to provide bicycle and pedestrian safety education to groups and individuals. These projects are also expected to increase equity and access to historically disadvantaged and neglected communities.



Urban

### Florence-Firestone for All: Achieving Vision Zero in South Los Angeles

**Applicant: Los Angeles County** 

Los Angeles County, California

SS4A Award: \$21,494,665

#### **Project Description**

This project will implement Proven Safety
Countermeasures along three Collision
Concentration Corridors (CCCs) in the
Florence-Firestone community, including
the highest-ranked CCC in the County. The
project will construct curb ramps, curb
extensions, raised crosswalks, raised
medians, pedestrian refuge islands, speed
cushions, high-visibility crosswalks, and
sign improvements, and remove sections of
roadway to reduce conflicts at complex
intersections. The project will deploy
demonstration projects on two additional
high-crash corridors in the community.

In addition, the project will launch an education campaign in schools with teen drivers to prevent distracted and impaired driving and discourage street racing, establish an education campaign for a Safe Routes for Seniors Program, and engage the community in a public art campaign to



encourage traffic calming and community support for improved roadway safety.



Rural

### **Modoc County SS4A Implementation Grant 2022**

**Applicant: Modoc County** 

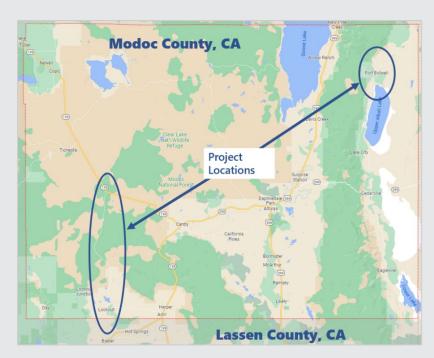
Modoc County, California

SS4A Award: \$12,954,400

#### **Project Description**

This project will improve safety along two corridors in rural disadvantaged communities and Tribal areas that have Modoc County's most dangerous crash history: County Road 91 and County Road 1.

In a partnership between Modoc County, the Town of Fort Bidwell, the Fort Bidwell Indian Reservation, and neighboring Lassen County, this project will implement bicycle lanes, pedestrian crosswalks, speed control, and



infrastructure features for persons with disabilities—improvements that are expected to significantly reduce crashes and serious injuries. This project will also update crash data tables to include the most recent 10-year period to help validate data sets and show the effectiveness of the safety improvements.



Rural

### Completing a City's Primary Street: Implementation of University Avenue Redesign

**Applicant: City of Gainesville** 

Gainesville, Florida

SS4A Award: \$8,000,000

#### **Project Description**

This project will convert approximately 4.15 miles of University Avenue—a hotspot for pedestrian and bicyclist crashes between 2015 and 2019—into a fully redesigned <a href="Complete">Complete</a> <a href="Street">Street</a> using <a href="Proven Safety Countermeasures">Proven Safety Countermeasures</a> that will reduce crashes and improve safety and visibility, particularly for pedestrians and bicyclists.

The project will improve safety by narrowing and repurposing vehicle lanes from four lanes to two lanes; converting undivided segments to divided roadways; and installing a buffered two-way cycle track, mid-block and minor street high-visibility marked crosswalks, mid-block pedestrian refuge islands, and raised crosswalks or speed bumps. The project will also enhance signal timing with leading pedestrian intervals, exclusive pedestrian phases, and protected turning phases.





Urban

### T-SAFE: Tampa - Systemic Applications for Equity

**Applicant: City of Tampa** 

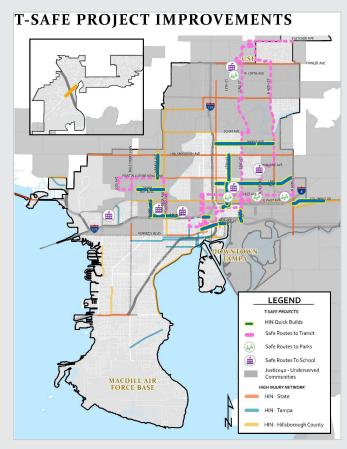
Tampa, Florida

SS4A Award: \$20,000,000

#### **Project Description**

This project will rapidly deploy systemic safety countermeasures in a series of low-cost, high-impact projects spread across a broad geography.

The project will add quick-to-implement improvements along Tampa's high-injury network such as pedestrian mid-block crosswalks, backplates with reflective borders, rectangular rapid-flashing beacons, high-visibility crosswalks, and signage and marking enhancements. The project will also construct new sidewalks and separated bicycle lanes, upgrade street lighting, and narrow and repurpose lanes with a focus on improvements near schools, parks, and transit routes. In addition, the project will develop a Pedestrian Safety and Equity Action Plan.







**Urban** 

### Hillsborough County's Data-Driven Equitable Transportation Safety Programs to Provide Vulnerable Road Users Safety and Access to Destinations for Opportunities

**Applicant: Hillsborough County** 

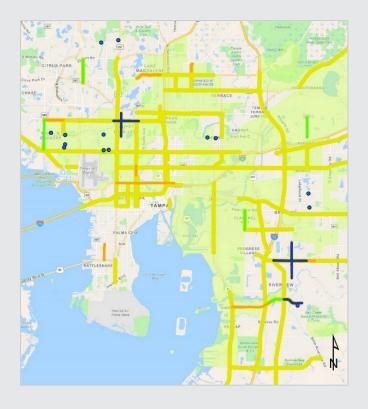
Hillsborough County, Florida

SS4A Award: \$19,716,000

#### **Project Description**

This project will improve safety for pedestrians, bicyclists, transit users, and drivers at approximately 22 locations throughout Hillsborough County, which has the highest traffic fatality rate per capita amongst large counties in the United States.

This project will implement low-cost Proven Safety Countermeasures such as sidewalks, leading pedestrian intervals, curb bulb-outs, crosswalk improvements, bicycle lanes, and speed management strategies at locations that are the highest priorities for Safe Routes to School, bus stop pedestrian safety and access, pedestrian corridor safety improvements, and Vision Zero corridor safety improvements.



The project will also develop Vision Zero Action Plan updates with additional countermeasure toolbox items for safer streets, a lighting management plan, and stakeholder engagement and education.



**Urban** 

### **Central and Pryor Safe Streets Corridors**

**Applicant: City of Atlanta** 

Atlanta, Georgia

SS4A Award: \$30,000,000

#### **Project Description**

This project will transform Pryor Street and Central Avenue in Atlanta, Georgia, to safe streets with protected bike and pedestrian facilities, and connect the Southside of Atlanta and the Southside Beltline trail to Atlanta's downtown.

The project will implement

Proven Safety Countermeasures
such as rectangular rapidflashing beacons, pedestrian
hybrid beacons, bicycle lanes,
crosswalk lighting, roadway



reconfiguration, medians, safe speed limits, edge lines, and enhanced delineation for horizontal curves at crash hot spots on the City's high-injury network.

There are currently no other built bicycle facilities that run north and south through downtown, so this project will be a major expansion of the current system and bike network. The addition of protected on-street bike facilities along with improved and connected pedestrian facilities will enhance safety and promote mode shift from single occupancy vehicles to more active transportation modes.



Rural

Shoulder Widening, Rumble Strips, and Low-Cost Safety Countermeasures Along 50 Miles of Roadway in Accordance with Priority Recommendations from Fayette County's LRSP

**Applicant: Fayette County** 

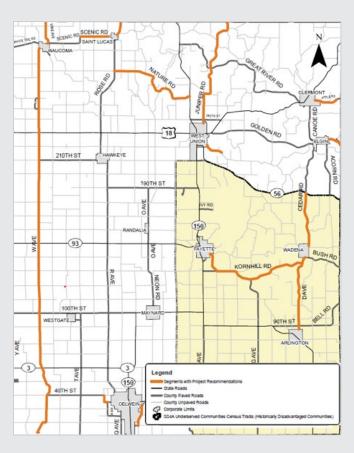
Fayette County, Iowa

SS4A Award: \$10,425,879

#### **Project Description**

This project will implement shoulder widening, rumble strips, and other low-cost treatments along approximately 50 miles of roadway in an area that is defined by steep hillsides, narrow valleys, limestone cliffs, trout streams, and forested hillsides. The hilly grades lead to edge-line rutting of pavement shoulders. Shoulder drop-offs are particularly dangerous for inexperienced drivers, and roadway departure is of the most common types of crashes involving serious and fatal injuries. Project locations were selected based on a roadway risk assessment factoring for speed, segment length, and crash history.

A community of Amish people use the roads along this project. Shoulder widening will create more space for horse and buggy travel and for other vehicles to safely pass.





Urban

### **Rightsizing Louisville for Safe Streets**

**Applicant: Louisville-Jefferson County Metropolitan Government** 

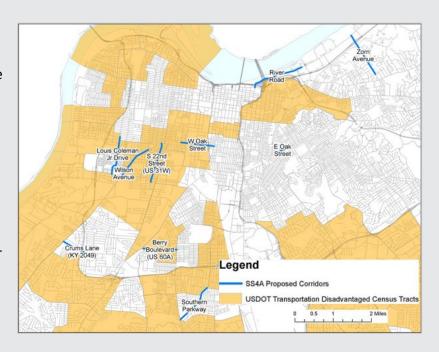
Louisville-Jefferson County, Kentucky

SS4A Award: \$21,416,800

#### **Project Description**

This project will rightsize or reconfigure approximately 10 roadway corridors that pose the highest safety risk in Louisville-Jefferson County to be safer, calmer, and more inclusive.

The project's safety improvements include road diets, bicycle lanes, mini roundabouts, sidewalks, infrastructure improvements for persons with disabilities, crosswalk enhancements, medians and pedestrian refuge islands, pedestrian hybrid



beacons, reflective backplates on traffic signals, curb extensions, and improved lighting.

Each project corridor includes several <u>Proven Safety Countermeasures</u> in addition to other improvements to infrastructure safety that will lead to safer speeds along the corridors.



Urban

### Safety at Key Intersections in Boston

**Applicant: City of Boston** 

Boston, Massachusetts

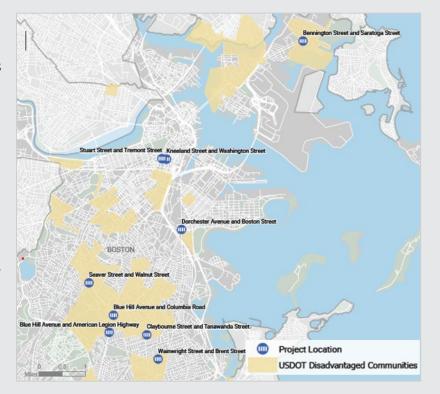
SS4A Award: \$9,000,000

#### **Project Description**

This project will employ low-cost, high-impact strategies for Complete Streets improvements throughout the City of Boston, addressing safety issues with speeding, pedestrian crashes, visibility issues, and blind spots.

The project's <u>Proven Safety</u>
<u>Countermeasures</u> and other safety improvements include raised crosswalks, pedestrian refuges island, street rightsizing, curb extensions, slow turn wedges, speed humps, and high-visibility crosswalks.

The project will improve safety at approximately nine



intersections in five distinct neighborhoods, the majority of which are underserved communities where residents face high safety risks on local streets.



Urban

### City of Springfield Citywide Safety Improvements for Intersections and Corridors throughout the City

**Applicant: City of Springfield** 

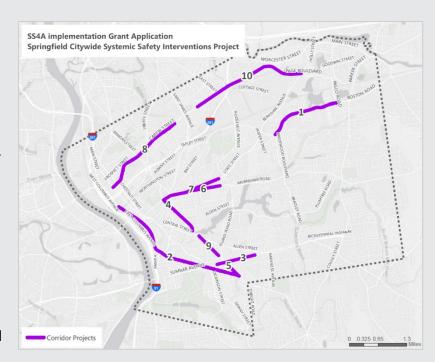
Springfield, Massachusetts

SS4A Award: \$15,012,800

#### **Project Description**

This project will implement systemic safety countermeasures at approximately 15 intersections and 10 corridors in the City of Springfield that have a disproportionately high number of fatal and serious injury crashes.

These systemic interventions include intersection and signal improvements, pedestrian and cyclist enhancements—such as crosswalk improvements, sidewalk upgrades, lighting, and ADA improvements—roadway



conspicuity treatments, and intersection/corridor speed management treatments.

The project implements safety improvements for multiple transportation modes, aligning with USDOT's <u>Complete Streets</u> strategy, and employs three elements of the <u>National Roadway</u> <u>Safety Strategy</u> to reduce serious injury and fatal crashes.



Rural

### Salisbury Vision Zero Rapid Safety Improvements

**Applicant: City of Salisbury** 

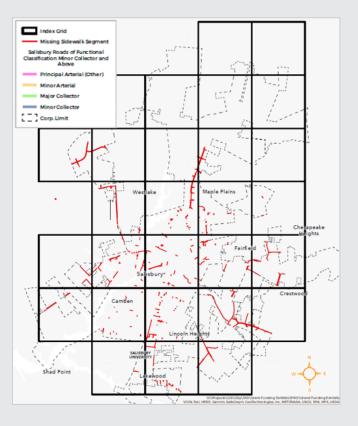
Salisbury, Maryland

SS4A Award: \$11,753,587

#### **Project Description**

This project will implement the rapid overhaul and traffic calming of City-owned arterials and collectors in Salisbury, Maryland.

The project will use multiple Proven Safety Countermeasures, including constructing approximately 21 miles of sidewalk infill segments on collectors and arterials, nearly 4.5 miles of side paths along arterial streets to infill gaps in the network, around 100 new high-visibility crosswalks or crosswalks upgraded to high-visibility styles, close to a dozen crosswalks upgraded with beacons, pedestrian signals at multiple intersections, miles of bikeways, numerous streets and intersections calmed to prevent excessive speeds, and approximately 160 intersections with permanent or interim curb extensions.





**Urban** 

### Safe and Equitable Access to Montgomery Parks

**Applicant: Maryland-National Capital Park and Planning Commission** 

Montgomery and Prince George's County, Maryland

SS4A Award: \$7,500,000

#### **Project Description**

This project will improve the safety of trail crossings and implement educational safety programs for pedestrians and cyclists throughout Montgomery and Prince George's Counties. The project will implement effective behavioral safety countermeasures paired with proven engineering countermeasures at approximately three sites based on crash data and high-injury network locations.

At one project location, trail users must cross four to six lanes of traffic in several areas. In lower-speed areas where the trail crosses the road, vertical and horizontal curves of the road tend to reduce sight



distance for motorists, bicyclists, and pedestrians. To address these safety issues, the project will provide additional protected crossings by installing new traffic signals, beacons, and median refuge islands. Supporting program elements include street lighting assessments, safety education, a Failure to Yield campaign, and more trail crossing assessments.

In both counties served by the project locations, the trail passes through several historically disadvantaged communities that are home to large Latino and other minority and immigrant populations.



Urban

### Improvements along the Prince George's County, Maryland, High-Injury Network

**Applicant: Prince George's County** 

Prince George's County, Maryland

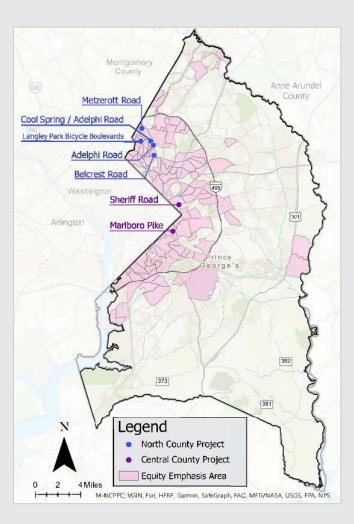
SS4A Award: \$21,253,985

### **Project Description**

This project includes implementing safety countermeasures and connectivity improvements along high-injury network and similar corridors in Prince George's County.

The project will improve visibility, slow vehicle speeds, and promote pedestrian and bicyclist safety in underserved communities by reducing lane widths; installing ADA-compliant curbs, high-visibility crosswalks, and lighting; and implementing a road diet. Project safety countermeasures also include installing new sidewalks and pedestrian refuge medians, rectangular rapid-flashing beacons for bus stop crossings, and bicycle lanes connecting to existing networks.

Many project sites have significant minority populations that have low English proficiency, live below national poverty levels, and lack access to a personal vehicle.





Urban

### Safe Streets for Detroit (SS4D)

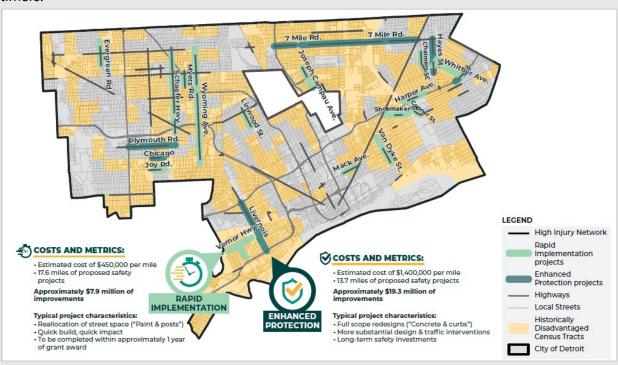
**Applicant: City of Detroit** 

Detroit, Michigan

SS4A Award: \$24,800,000

#### **Project Description**

This project will implement safety improvements on Detroit's high-injury network that are designed to reinvent existing transportation infrastructure to focus on pedestrian safety and encourage safe speeds. The project will implement <a href="Proven Safety Countermeasures">Proven Safety Countermeasures</a> such as road diets, leading pedestrian intervals, bike lanes, pedestrian refuge islands, rectangular rapid-flashing beacons, and protected left-turn lanes. The project will also apply systemic low-cost, high-benefit safety interventions throughout the City that include installing curb extensions, high-visibility crosswalks, raised crosswalks, intersection lighting, and pedestrian countdown timers.





Rural

#### **South Avenue Safe Streets**

**Applicant: City of Missoula** 

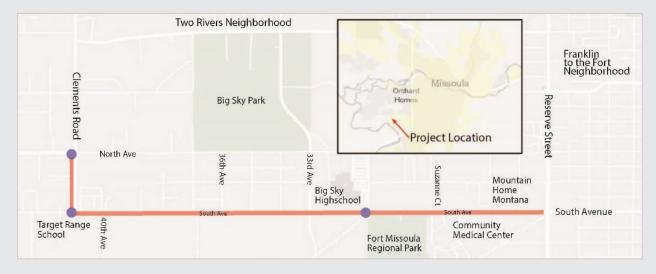
Missoula, Montana

SS4A Award: \$9,311,254

#### **Project Description**

This project will enhance safety, improve accessibility, and provide equitable transportation by implementing multiple safety improvements along South Avenue and Clements Road—two corridors with high crash rates. The project will build separated bicycle lanes and sidewalks, and both extend and widen the existing shared-use path to better serve the schools, regional park, and other facilities. The project will improve safety and increase accessibility for transit riders by establishing well-designed, ADA-compliant bus stops that are connected to the sidewalk network.

The project will create Complete Streets connections for all people using the road to the destinations and services along the corridor like grocery, retail, restaurants, shopping malls, parks, and schools.





Urban

### **Proven Countermeasures to Implement Vision Zero**

**Applicant: City of Charlotte** 

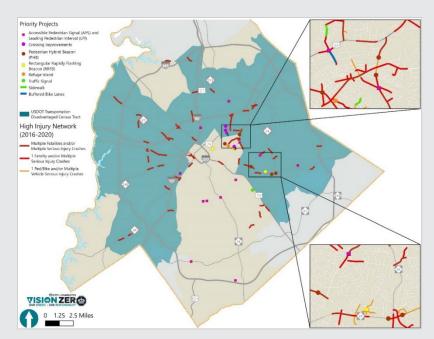
Charlotte, North Carolina

SS4A Award: \$4,466,688

#### **Project Description**

This project will implement systemic Vision Zero strategies to reduce risky behaviors through infrastructure improvements, with a focus on intersections and pedestrian-involved crashes.

Project components include pedestrian hybrid beacons, a pedestrian refuge island, traffic signals, buffered bicycle lanes, and leading pedestrian interval upgrades. Funding also includes <u>Safe Routes to School</u> activities. Many of the projects



fall within or border an underserved community.

The project treatments are high-quality <u>Proven Safety Countermeasures</u> that directly address the existing safety concerns, especially for vulnerable road users.



Rural

### **McKenzie County Safety Projects**

**Applicant: McKenzie County** 

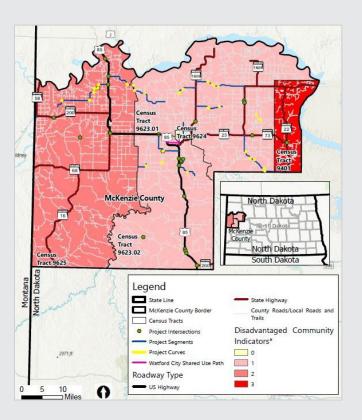
McKenzie County, North Dakota

SS4A Award: \$2,858,595

#### **Project Description**

This project will implement systemic safety improvements that address rural safety problems including right-angle intersection crashes, lane departures, and non-intersection crashes along a curve. The project scope entails approximately 21 corridors, 30 curve locations, and 30 intersections, selected based on a high-injury network analysis.

The project will implement enhanced pavement markings including edge lines, signing improvements including advanced curve warnings and upgraded chevrons, shoulder and centerline rumble strips, streetlights, and a separated bicycle and pedestrian path.





Rural

### **Chestnut Avenue Safety Improvements and Rehabilitation**

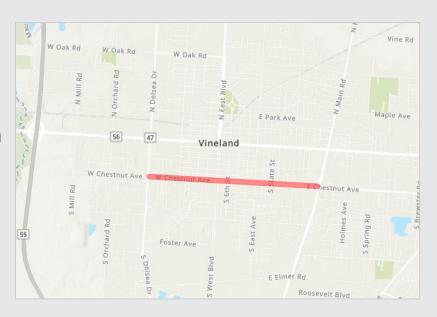
**Applicant: City of Vineland** 

Vineland, New Jersey

SS4A Award: \$20,000,000

### **Project Description**

This project will improve safety on a nearly 2.3-mile corridor of Chestnut Avenue between Delsea Drive and Main Road. Residents frequently walk or bike along this corridor, dodging speeding traffic, to access jobs, schools, and other activities. The project will implement a road diet; convert the four-lane roadway to a three-lane section with a two-way left-turn lane; install lighting, ADA-compliant walkways, and bicycle lanes;



enhance visibility at crosswalks; modernize traffic signals; and rehabilitate sidewalks.

This project will use <u>Proven Safety Countermeasures</u> to address persistent behavioral safety issues including speeding and is expected to mitigate the potential for vehicle crashes involving other vehicles, bicyclists, and pedestrians. This project will increase mobility and expand connectivity for all road users, including people in underserved communities, to jobs and business opportunities.



Urban

### Bernalillo County's Coors Boulevard Pedestrian Safety Project

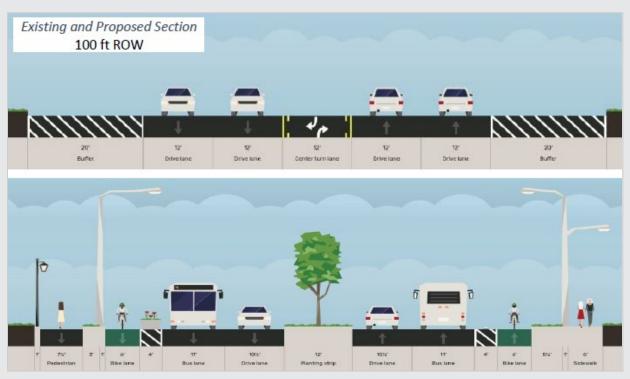
**Applicant: Bernalillo County** 

Bernalillo County, New Mexico

SS4A Award: \$6,300,000

#### **Project Description**

This project will implement infrastructure safety countermeasures along nearly 2 miles of Coors Boulevard, including reducing lane widths, lowering speed limits, installing protected bike lanes and sidewalks, and improving crosswalks. The project will also install advanced stop bars, refresh crosswalk markings, and implement leading pedestrian intervals and radar feedback signage. The project employs evidence-based, proven countermeasures supported by a 2022 road safety audit. This project will benefit the disadvantaged populations who live in the area, especially students who attend school along the corridor.





Urban

### **NYCDOT Application for USDOT SS4A**

**Applicant: New York City Department of Transportation** 

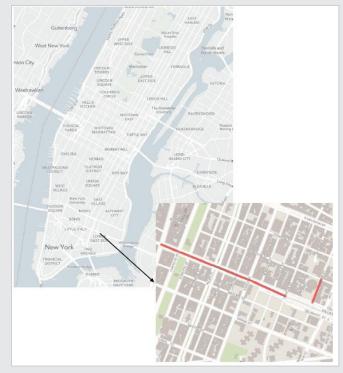
New York, New York

SS4A Award: \$21,481,306

#### **Project Description**

This project includes a Complete Streets redesign of a segment of Delancey Street—a high-injury corridor—by implementing a road diet, creating a separated bikeway, making accessibility improvements, and reconstructing the roadway. This project will also develop a pedestrian model and micromobility planning toolkit that will address emergent safety risks in a systematic way, including through policy improvements and outreach.

These activities will improve safety for pedestrians, bicyclists, and micromobility users by reducing speeds, adding space and grade separation for bikes and pedestrians, and gathering and using better data to enable risk assessment and



targeted safety projects in the future for vulnerable road users.



Rural

### Saint Regis Mohawk Tribe (SRMT) Safe Streets Project

**Applicant: Saint Regis Mohawk Tribe** 

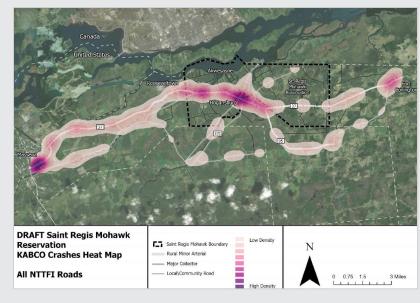
Akwesasne, New York

SS4A Award: \$10,235,200

#### **Project Description**

This project will improve motorist safety on the Route 37 corridor by reconfiguring approximately 4.2 miles of road to include a two-way left-turn lane. Route 37 is the primary thoroughfare in Saint Regis Mohawk Tribe territory, which is a Tribal reservation in Northern New York State.

The two-lane section of Route 37 from Route 95 to Raquette Point Road will be widened to accommodate a 16-foot-wide



two-way left-turn lane along with two 12-foot-wide travel lanes, one in each direction, and a 5-foot-wide shoulder on each side—a strategy intended to reduce the frequency of crashes involving a turning vehicle.



Urban

### **Livingston Avenue West**

**Applicant: City of Columbus** 

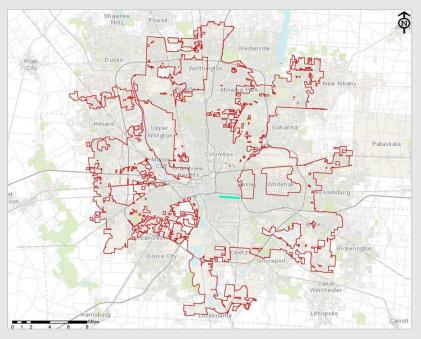
Columbus, Ohio

SS4A Award: \$12,000,000

### **Project Description**

This project will implement safety improvements on Livingston Avenue West from 18th Street to Nelson Road in Columbus, Ohio.

The project provides improvements using effective infrastructure countermeasures to promote safety for all roadway users, with a focus on lowering vehicle speeds and reducing pedestrian, fatal, and serious injury crashes. All five census tracts surrounding the project corridor either had



portions of their communities redlined in the 1930s or demolished by the interstate system in the 1960s. The project is located within 14 different block groups, 12 of which are communities of interest, according to the city's equity analysis.



Urban

### Travel with Care – Tulsa: Safe Streets for All Implementation Grant

**Applicant: Indian Nations Council of Governments** 

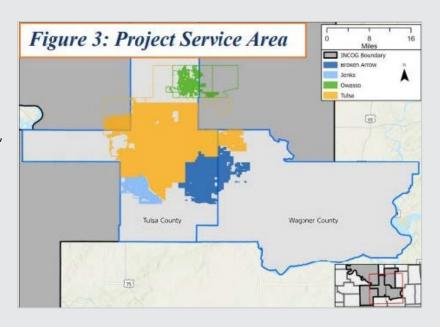
Tulsa, Oklahoma

SS4A Award: \$21,200,000

#### **Project Description**

The Indian Nations Council of Governments, a metropolitan planning organization, is partnering with Tulsa County, Wagoner County, the City of Tulsa, the City of Broken Arrow, the City of Jenks, and the City of Owasso to take a systemic approach to improving safety with low-cost, high-impact rural and urban projects across the region.

The projects are focused on making intersections safer,



mostly using <u>Proven Safety Countermeasures</u>, and include upgrading traffic signal backplates, incorporating flashing yellow arrow traffic signal heads, installing advanced warning signage for signalized intersections, adding enhanced stop-controlled intersection signage, upgrading stop-controlled intersections to LED stop signs, posting mounted speed feedback signs, establishing mid-block crossings, and installing rectangular rapid-flashing beacons at pedestrian crossings. The project takes a regional approach to improving safety, with systemic deployment and significant partnerships among government and non-governmental entities.



Urban

### Safe Systems on 122<sup>nd</sup> Avenue: A Model for Humanizing Arterial Streets

**Applicant: City of Portland** 

Portland, Oregon

SS4A Award: \$20,000,000

#### **Project Description**

This project will employ low-cost, high-benefit treatments on approximately 5.5 miles of 122nd Avenue in Portland, Oregon, which is in the top 5 percent of the Portland metropolitan area's most deadly and injurious streets. Challenges in this corridor include open two-way left-turn lanes, substandard street lighting, long distances between pedestrian crossings, speed, and wide intersections without protections for pedestrians or bicyclists.

Project interventions include filling gaps in street lighting; converting existing parking to approximately 4 miles of protected bike lanes; making signal improvements for pedestrians and bicyclists; reducing vehicle lanes; and installing pedestrian crossings, raised center medians along two travel lanes, approximately 11 raised medians for 4 travel lanes, street trees, bus stop curb extensions, speed reader boards with automated enforcement, and a roundabout.





Urban

### City of Lancaster, PA, Vision Zero Implementation

**Applicant: City of Lancaster** 

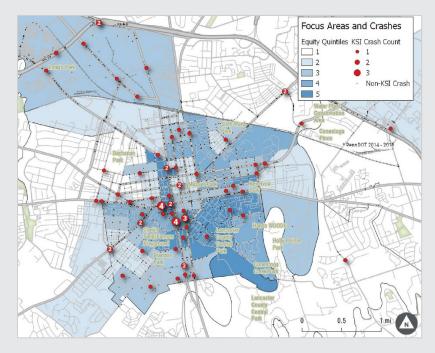
Lancaster, Pennsylvania

SS4A Award: \$12,706,568

#### **Project Description**

The City of Lancaster will implement safety countermeasures concentrated along its high-injury network, aimed at addressing severe and fatal crashes involving speeding, aggressive driving, and crashes at intersections.

Project improvements include installing crosswalk upgrades, roadway lighting, signal improvements, leading pedestrian indicators, and No Turn On Red signs; implementing safety projects at schools; restoring one-way



streets back to two-way; conducting red light and speeding enforcement; measuring results through before-and-after studies; and performing walk audits. These projects prioritize street design that encourages slower speeds, slower turns, and improved driver sightlines.



Urban

### Philadelphia Vision Zero Capital Plan Implementation Project

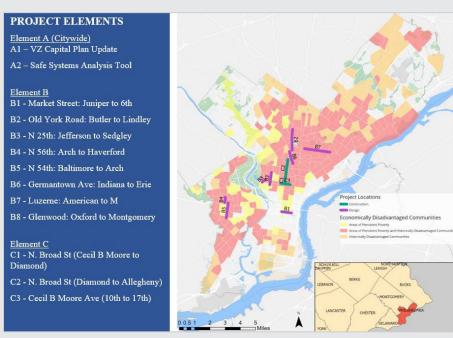
**Applicant: City of Philadelphia** 

Philadelphia, Pennsylvania

SS4A Award: \$30,000,000

#### **Project Description**

The City of Philadelphia will address safety concerns for all road users, especially pedestrians and cyclists, by implementing multimodal safety improvement projects along N. Broad Street and Cecil B. Moore Avenue. The project will implement transportation infrastructure upgrades such as raised medians and pedestrian refuge islands, raised pedestrian crossings, roadway and intersection modifications, traffic signal improvements, speed management measures, and corridor access management strategies. The majority of the project funds will provide safety improvements along key corridors located in underserved communities.





Urban

### SS4A Implementation Grant to Advance Engineering and Construction of Providence, RI's Urban Trail Network

**Applicant: City of Providence** 

Providence, Rhode Island

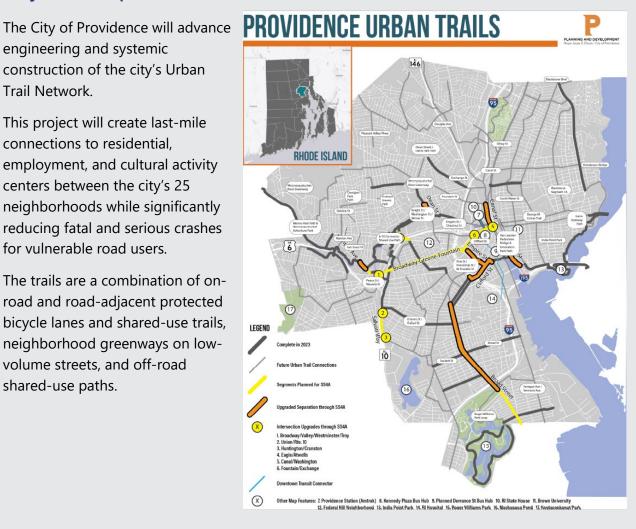
SS4A Award: \$27,200,000

#### **Project Description**

engineering and systemic construction of the city's Urban Trail Network.

This project will create last-mile connections to residential, employment, and cultural activity centers between the city's 25 neighborhoods while significantly reducing fatal and serious crashes for vulnerable road users.

The trails are a combination of onroad and road-adjacent protected bicycle lanes and shared-use trails, neighborhood greenways on lowvolume streets, and off-road shared-use paths.





Urban

### Safe and Equitable Mobility for Austin

**Applicant: City of Austin** 

Austin, Texas

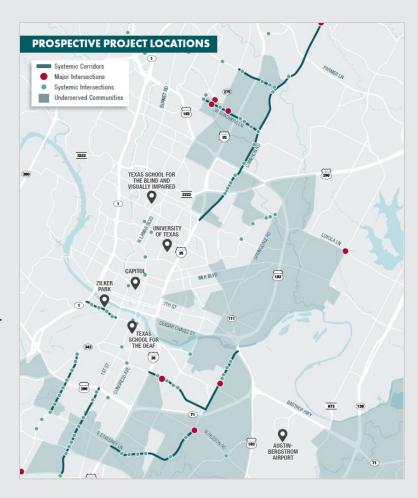
SS4A Award: \$22,866,400

#### **Project Description**

The City of Austin will address multiple roadway safety issues, especially for pedestrians.

Components of this project include constructing major intersection geometric improvements such as installing roundabouts, conducting a citywide lighting study, and implementing systemic safety improvements such as addressing sidewalk gaps, installing ramps and traffic signal backplates, and adding audible pedestrian signals.

The project locations closely correlate with underserved communities' safety needs and high-injury network data.





Urban

### **Bissonnet Corridor Safe Streets Project**

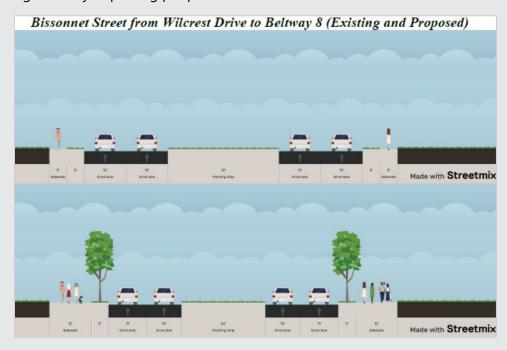
**Applicant: City of Houston** 

Houston, Texas

SS4A Award: \$28,789,305

#### **Project Description**

The City of Houston will complete safety improvements at intersections and pedestrian crossings in the Bissonnet Corridor to address unsafe crossing locations, as well as confusing and complicated intersections. The project will install enhanced crosswalks, rectangular rapid-flashing beacons, pedestrian hybrid beacons, lighting, and pedestrian refuge islands to address pedestrian safety problems. The project will also create dedicated turn lanes at intersections and roundabouts, improve corridor access, and construct bicycle facilities through a road diet. The project will help reduce traffic deaths and serious injuries along the corridor, which travels directly through the underserved communities of Alief-Westwood, Gulfton, and Braeburn, significantly impacting people of color and families of low income.





Urban

### Zarzamora Street Mid-Block Crossings and High-Injury Network Safety Campaigns

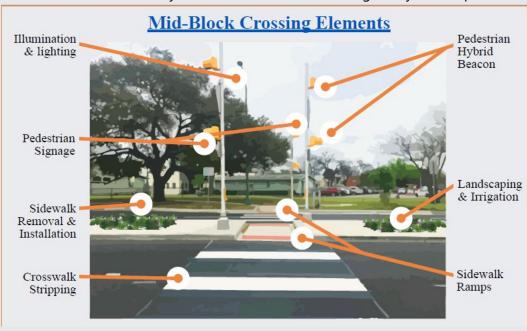
**Applicant: City of San Antonio** 

San Antonio, Texas

SS4A Award: \$4,400,000

#### **Project Description**

The City of San Antonio will install approximately eight mid-block crossings with pedestrian refuge islands and pedestrian hybrid beacons on Zarzamora Street in the City's historically underserved Westside. The mid-block crossings will include lighting, signage, vegetation and tree canopy, and high-visibility crosswalk markings. Zarzamora Street is a heavily traveled 12-mile corridor with four to six lanes and posted speeds between 30 and 35 miles per hour. The Zarzamora Street mid-block crossings are critical to the safety of pedestrians and cyclists who travel the corridor, sharing the road with 17 VIA Metropolitan Transit bus routes serving 19,633 transit riders each weekday combined with 71,999 average daily auto trips.





Urban

#### **Seattle Safe Streets**

**Applicant: City of Seattle** 

Seattle, Washington

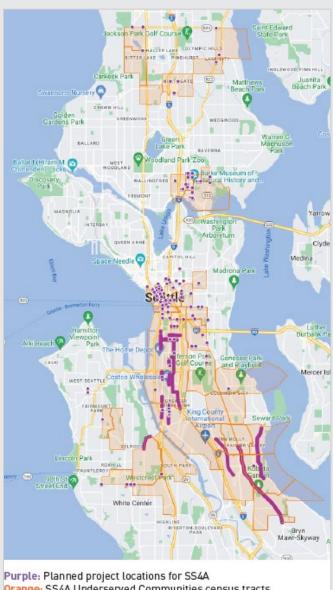
SS4A Award: \$25,654,000

#### **Project Description**

The City of Seattle will implement a vast array of safety treatments to address pedestrian collisions at intersections, including unsignalized intersections, and bicycle crashes.

The project will apply low-cost, high impact strategies on arterial streets in the southeast SODO neighborhood of Seattle, focused on the highest number of serious injury and fatal collisions.

The project will implement approximately 60 signalized intersection treatments, 6 unsignalized intersection treatments, 4 miles of protected bike lanes, 1.5 miles of new sidewalks, and 4.5 miles of arterial traffic calming treatments.



Orange: SS4A Underserved Communities census tracts



Urban

#### **Accessible Intersections for All**

**Applicant: City of Milwaukee** 

Milwaukee, Wisconsin

SS4A Award: \$4,400,000

#### **Project Description**

The City of Milwaukee will address safety concerns for all road users, especially pedestrians and cyclists, in a project that implements multimodal safety improvements at approximately 26 intersections along 5 corridors in the City's high-injury network.

Crashes at these intersections resulted from high speeds, reckless driving, disregard of traffic control, or other dangerous driver behaviors. Dated pedestrian facilities, skewed intersections, intersections with five-plus legs, and lack of accessible pedestrian signals create high-risk features.

The project's safety countermeasures include installing high-visibility markings, upgrading traffic signal equipment, making intersections ADA-compliant, realigning skewed intersections, closing approaches on five-plus-legged intersections, applying road diets, and installing accessible pedestrian signals.



Figure 1. North Side Proposed Projects



Figure 2. South Side Proposed Projects