## Possible Federal Funding for Speed Reduction Studies/Projects

#### Highway Safety Improvement Program (HSIP)

The Highway Safety Improvement Program (HSIP) is a core Federal-aid program with the purpose to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-State-owned roads and roads on tribal land.

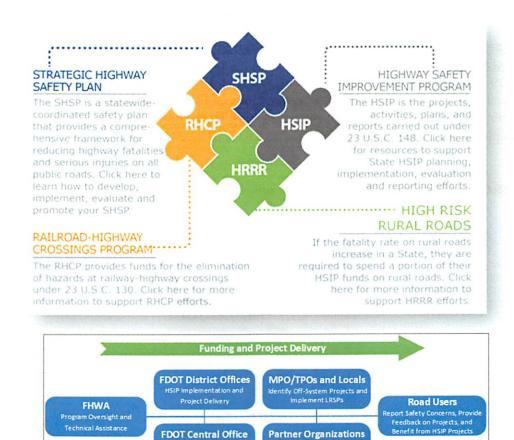
# Facts about HSIP Funding:

- The HSIP is implemented through the Florida Strategic Highway Safety Plan (SHSP), established by FDOT.
- FDOT-D2 have typically only conducted studies on state roadways to develop projects, but they do have local road projects that have been funded based on an expected crash reduction; however, the local agencies have historically conducted the study and developed improvements and then requested funding at that time.
- Studies/projects are typically low cost (generally under \$1,000,000).
- Studies/projects are typically shorter-term, with concept-to-construction in under three years.
- Studies/projects address a problem known to result in fatalities and serious injuries.

### Question for FDOT-D2 Interested Local Agencies:

- Are there particular corridors that the requestors have in mind?
- Are the requestors asking for only the speed limit to be reduced or looking for more of a Complete Streets outcome? Read: Scope of study.

FDOT-D2 point-of-contact is Nick Hope: nick.hope@dot.state.fl.us



Promote SHSP Vision and upplemental Safety Program:

Safety Needs and Project Requests

# **USDOT FY22 Safe Streets and Roads for All Funding**

2022 (FY22) NOFO for the Safe Streets and Roads for All (SS4A) discretionary grant program. SS4A funds will be awarded on a competitive basis to support infrastructure, behavioral, and operational initiatives that prevent death and serious injury on roads and streets involving all roadway users, including <u>pedestrians</u>, <u>bicyclists</u>, public transportation, <u>personal</u> conveyance and micromobility users, motorists, and commercial vehicle operators.

## Facts about SS4A Funding:

- Applications must be submitted by 5:00 p.m. EDT on Thursday, September 15, 2022.
- MPOs, cities, counties, towns, tribal governments all eligible to apply.
- Can use the funding to develop an action plan that includes speed reduction component and then fund treatment construction during second round – OR – work with TPO to apply, based on the Regional System Safety Plan (2019)

#### **Eligible Activities:**

- Develop or update a "Comprehensive Safety Action Plan" or Action Plan (e.g., Vision Zero plans), a component of which could focus on speed reduction for pedestrian safety.
- Conduct planning, design, and development activities in support of an Action Plan.
- Carry out projects and strategies identified in an Action Plan. Illustrative examples of projects and strategies could include but are not limited to:
  - o Implementing improvements along an expanded multimodal network of reconfigured roads with separated bicycle lanes and improved safety features for pedestrian crossings.
  - o Conducting speed management projects such as implementing traffic calming road design changes and setting appropriate speed limits for all road users.
  - Installing safety enhancements such as safer pedestrian crossings, sidewalks, and additional lighting for people walking, rolling, or using mobility assistive devices.

# One approach could be to apply based on TPO's Regional System Safety Plan (2019), which noted the following FHWA and NHTSA countermeasures as being effective (pg. 82):

- Road diet (a 19-47% reduction in total crashes with 4-lane to 3-lane road diet conversions)
- Raised crosswalks or raised intersections (45% reduction in pedestrian crashes)
- Crosswalk visibility enhancements (23-48% reduction in traffic crashes)
- Reduce and enforce speed limits, for all pedestrians ("Likely to be effective")

USDOT point-of-contact: Paul Teicher at (202) 366-4114 or email SS4A@dot.gov

