



Vision Zero Task Force Meeting

Larry Talley

Highway Safety Improvement Program (HSIP)

August 6, 2026

Highway Safety Improvement Program (HSIP)

Federal-aid program with the purpose to achieve a significant reduction in **traffic fatal** and **suspected serious injury** crashes on all public roads, including non-State-owned roads and roads on tribal land.

- Requires a data-driven (K & A), strategic approach to improving highway safety on all public roads with a focus on performance

Highway Safety Improvement Program (HSIP)

- Primarily used for infrastructure projects but Education and Enforcement projects are eligible
- Statewide Competitive Application Process
- Projects eligible based on their B/C ratio
- Last Call-for Projects was for FY27 - FY29
- Next Call-for-Projects will be for FY30 - FY33

Examples of HSIP Countermeasures

- Lighting – Roadway, Intersection
- Shoulders – Installation, Widening
- Rumble Strips – Shoulder, Centerline
- Signalization – FYA, Backplates w/reflective tape, 8” to 12” Heads
- Passing Lanes
- Turn Lanes – Right Turn, Left Turn
- VRU – PHB, RRFB, Sidewalks, Multi-use Paths
- Raised Medians

Relationship of SHSP and HSIP

HSIP consists of three main components, the Strategic Highway Safety Plan (SHSP), State HSIP or program of highway safety improvement projects and the Railway-Highway Crossing Program (RHCP).

- HSIP funds the development and implementation of the SHSP (5 Yrs)
- All HSIP projects have to support an SHSP emphasis area and that EA's implementation strategy

FY27 - FY29 HSIP Project Assessment

- Separated the Project Assessment (Scoping) from the Design Phase
- Met with the submitting agency a minimum of 3 times
- Consultant revised application and provided it to submitting agency for resubmittal

Thompson Road and Mountain Vista Boulevard
Traffic Signal
Pinal County

HSIP Project Assessment

ADOT Contract No.: CTR060467
ADOT Purchase Order No.: P00000780141
ADOT Project No.: T0650
Federal No.: PPN-Q(234)T

Prepared by:
BURGESS & NIPLE

In association with:
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Major Impacts of PAs

- Applications were cancelled or not resubmitted
- Applications with multiple locations were split or combined
- Scope Reduced/Increased
- Countermeasure revised
- Construction FY moved from FY27 to FY28

Questions?

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