



**Caltrans Local Assistance**

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**Local Assistance  
Highway Safety Improvement Program (HSIP)  
Cycle 12 Call-for-projects**

[Office of Federal Programs](#)

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February 2025

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# Agenda

**Overview on Local  
Highway Safety Improvement Program (HSIP)**

**Local HSIP Cycle 12 Call-for-Projects**

**Local HSIP Cycle 12 Summary/Award**



# Local Highway Safety Improvement Program (HSIP)



- The purpose of the HSIP program is “to achieve a significant reduction in traffic fatalities and serious injuries on all public roads...”
- Federal apportionments: 50/50 between state and locals. FFY 24/25 - \$129M for locals.
- Local HSIP Advisory Committee established to provide high-level, balanced strategic guidance to Local HSIP.
- Applicants: any local agency (Cities and Counties; Tribal Governments; RTPAs/MPOs) that owns, operates, and maintains public roadways.
- SB137 allows exchange of Local HSIP federal apportionments up to \$100M for state funds.
- Every other year a call is made – consistent with programming of Federal Transportation Improvement Program (FTIP) schedule.

# Local HSIP Cycle 12 Call-for-Projects

## GENERAL INFORMATION

- Cycle 12 Call: May 6, 2024 - September 9, 2024.
- HSIP funding available: \$300 million.
- Statewide webinar held soon after call.
- Extra workshops held per Districts' requests.
- Applicants must have completed a Local Roadway Safety Plan (LRSP) to apply.
- All applications are submitted electronically via Smartsheet.



# Local HSIP Cycle 12 Call-for-Projects

## APPLICATION CATEGORIES

Application Category	Description	Funding Level	Application Selection	Max amount per agency
Benefit Cost Ratio (BCR)	Benefit Cost Ratio (BCR)	No less than 75% ( $\geq$ \$225 million)	Based on BCR (high to low)	\$10 million
Funding Set-asides (SA)	Guardrail Upgrades	No more than 25% ( $\leq$ \$75 million)	<p><b>Priorities:</b></p> <ul style="list-style-type: none"> <li>Agencies awarded \$0 in the last two cycles;</li> <li>Agencies awarded \$0 in the last two cycles under the same set-aside;</li> <li>Agencies who have had more Fatal &amp; Severe Injury (F+SI) crashes in last 3 years.</li> </ul>	\$1 million
	Pedestrian Crossing Enhancements			\$350,000
	Installing Edgelines			\$350,000
	Bike Safety Improvements			\$350,000
	Tribes			\$350,000

# Local HSIP Cycle 12 Call-for-Projects

## SUMMARY/AWARD

- Received 330 applications from 165 local agencies.
- Funds requested - \$399M
- 288 (87%) selected for funding; \$299.6M awarded
- Average Cost / project - \$1.040M
- Benefit / Cost – 153 projects - \$245.9M
- Set Aside – 135 projects - \$53.7M
- 152 (53%) totaling -\$200.3M are located within Disadvantaged Communities (DACs)

# Local HSIP Cycle 12 Call-for-Projects

## APPLICATIONS/AWARDS BY CATEGORY

Category	Number of Applications	HSIP Amount Requested (\$M)	Number of Awarded Applications	Awarded Amount (\$M)
BCR	186	\$342.5	153	\$245.9
SA-PedCrossing	82	\$26.1	73	\$23.7
SA-BikeSafety	30	\$9.8	30	\$9.8
SA-Edgeline	11	\$3.1	11	\$3.1
SA-Guardrail	21	\$17.1	21	\$17.1
<b>Total</b>	<b>330</b>	<b>\$398.6</b>	<b>288</b>	<b>\$299.6</b>

# Local HSIP Cycle 12 Call-for-Projects

## APPLICATIONS/AWARDS BY DISTRICTS

District	# of Applications	HSIP Amount Requested (\$M)	# of Awarded Applications	Awarded Amount (\$M)
1	12	\$5.42	11	\$ 5.07
2	1	\$5.34	1	\$ 5.34
3	29	\$26.83	28	\$ 26.02
4	71	\$61.23	59	\$ 51.95
5	35	\$71.39	23	\$ 18.80
6	37	\$48.14	31	\$ 35.53
7	48	\$58.07	46	\$ 55.64
8	44	\$50.19	40	\$ 45.57
9	9	\$8.23	8	\$ 7.24
10	15	\$28.18	13	\$ 17.87
11	14	\$14.12	14	\$ 14.12
12	15	\$21.49	14	\$ 16.41
<b>Total</b>	<b>330</b>	<b>\$398.63</b>	<b>288</b>	<b>\$ 299.55</b>



# Safety Improvements at Intersections



Intersection Improvements	Number of Intersections
New signals	11
Signal hardware improvements	1,420
Install/upgrade signs at non-signalized intersections	101
Install/upgrade intersection pavement markings	245
Signal timing improvement	218
Providing left-turn phases/lanes or other left turn improvements	90
Install lighting	101

# Safety Improvements at Intersections (continued)

Intersection Improvements	Number of Intersections
Install flashing beacons	63
Installing median island approaches	14
Friction improvements	65
Converting signals from pedestal mounting to master arm	30
Improving sight distance	184
Roundabouts	13

# Pedestrian/Bike Safety Improvements

Safety Improvements	Locations/Miles
Pedestrian hybrid beacons	18 intersections
Pedestrian countdown signal heads	302 intersections
Leading Pedestrian Interval (LPI) implementation	791 intersections
Bike lanes; Separated/buffered bike lanes	85.9/6.5 miles
New sidewalk	29.9 miles
Install raised medians/refuge islands	53 intersections
Other safety enhancements of pedestrian crossings such as installing Rectangular Rapid Flashing Beacon (RRFB), installing advance stop bar, etc.	704 locations

# Roadway Safety Improvements

Safety Improvements	Miles
Curve/speed warning signing	75
Install/upgrade signs with new fluorescent sheeting	1,618
High Friction Surface Treatment (HFST) installation	39
Rumble strips/stripes	18
Install edge/center lines	188.6
Install new guardrail or guardrail upgrades	19.4
Install roadway lighting	18
Install delineators, reflectors and/or object markers	138

# CONTACT

## LOCAL HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)

California Department of Transportation  
Division of Local Assistance  
Office of Federal Programs



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*Integrity • Commitment • Teamwork • Innovation*

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