

**Highway Safety Improvement Program (HSIP)
2013 FTIP Back-Up List for San Diego Association of Governments (CAL105)
Through Amendment No. 12**

MPO: SANDAG (San Diego Association of Governments)

Backup List Updated On: 11/15/2013

Unique Project ID	MPO ID	HR3 Eligibility*	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2012/13	Federal Funds Programmed in 2013/14	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed under "Beyond"
HSIP4-11-009	CAL227		11	Chula Vista	SANDAG	K St./Third Ave.	Upgrade traffic signals; install safety lighting and pavement markings; construct curb ramps	\$ 313,700	\$ 282,200	\$ 31,500	\$ 44,640	\$ 237,560	\$ -	\$ -	\$ -	\$ -
HSIP4-11-011	CAL226		11	Chula Vista	SANDAG	Oxford St. between Broadway and Fifth Ave.	Construct curb, gutter, sidewalks, driveways, and curb ramps; install signs, striping, and pavement markings	\$ 323,000	\$ 290,600	\$ 32,400	\$ 44,640	\$ 245,960	\$ -	\$ -	\$ -	\$ -
HSIP5-11-001	CAL301		11	Chula Vista	SANDAG	Third Ave./"J" St.; Third Ave./Naples St.	Upgrade traffic signals; modify protected left-turn phasing; install push buttons, signs, striping, and safety lighting; construct curb ramps	\$ 355,000	\$ 318,500	\$ 36,500	\$ -	\$ 40,500	\$ -	\$ 278,000	\$ -	\$ -
HSIP5-11-002	CAL302		11	Chula Vista	SANDAG	Moss St. between Third Ave. and Fourth Ave.	Install protected left-turn phasing and pedestrian improvements; construct sidewalks	\$ 300,000	\$ 267,800	\$ 32,200	\$ -	\$ 37,000	\$ -	\$ 230,800	\$ -	\$ -
HSIP6-11-001	CAL331		11	Chula Vista	SANDAG	Hilltop Dr/L St, Fourth Ave/J St, Third Ave/I St, and Third Ave/H St	Upgrade traffic signals; install pedestrian countdown heads; install protected left-turn phasing; upgrade ramps, lights, signs and striping	\$ 800,000	\$ 719,900	\$ 80,100	\$ -	\$ -	\$ -	\$ -	\$ 180,000	\$ 539,900
HSIP6-11-002	CAL332		11	Chula Vista	SANDAG	Various locations on Olaj Lakes Rd, Telegraph Canyon Rd, and East H St	Upgrade traffic signals	\$ 609,500	\$ 548,500	\$ 61,000	\$ -	\$ -	\$ -	\$ -	\$ 137,200	\$ 411,300
HSIP5-11-003	CAL303		11	El Cajon	SANDAG	Ninety-seven (97) intersections throughout the city	Install pedestrian countdown heads	\$ 191,600	\$ 172,000	\$ 19,600	\$ -	\$ 172,000	\$ -	\$ -	\$ -	\$ -
HSIP5-11-004	CAL304		11	El Cajon	SANDAG	Greenfield Dr./North Second St.	Install protected left-turn phasing	\$ 112,800	\$ 100,700	\$ 12,100	\$ -	\$ 100,700	\$ -	\$ -	\$ -	\$ -
HSIP5-11-005	CAL305		11	El Cajon	SANDAG	Second St. (Jamacha Rd.) between Gustavo Rd. and Oakdale Ave.	Upgrade traffic signals (interconnect)	\$ 140,200	\$ 126,000	\$ 14,200	\$ -	\$ 7,600	\$ -	\$ 118,400	\$ -	\$ -
HSIP5-11-006	CAL306		11	El Cajon	SANDAG	Various locations throughout the city	Upgrade signs	\$ 135,500	\$ 121,800	\$ 13,700	\$ -	\$ 13,900	\$ -	\$ 107,900	\$ -	\$ -
HSIP6-11-003	CAL333		11	El Cajon	SANDAG	Various locations throughout El Cajon	Upgrade traffic signals (interconnect); Install "dilemma zone" detector	\$ 919,200	\$ 827,100	\$ 92,100	\$ -	\$ -	\$ -	\$ -	\$ 206,800	\$ 620,300
HSIP6-11-004	CAL345		11	El Cajon	SANDAG	57 intersections throughout the City of El Cajon	Upgrade traffic signals	\$ 350,000	\$ 314,900	\$ 35,100	\$ -	\$ -	\$ -	\$ -	\$ 78,800	\$ 236,100
HSIP6-11-005	CAL346		11	El Cajon	SANDAG	On Avocado Ave-Ballantyne St between Skywood Dr and Madison Ave	Upgrade traffic signals (interconnect); Install "dilemma zone" detection and lighting	\$ 478,100	\$ 430,100	\$ 48,000	\$ -	\$ -	\$ -	\$ -	\$ 107,600	\$ 322,500
HSIP4-11-004	CAL231		11	Encinitas	SANDAG	Santa Fe Dr. between I-5 and Nardo Rd. (Mackinnon Ave.)	Construct curb, gutter, sidewalks, and curb ramps; install signs, striping, and pavement markings	\$ 702,600	\$ 632,300	\$ 70,300	\$ -	\$ -	\$ 632,300	\$ -	\$ -	\$ -
HSIP5-11-007	CAL307		11	Encinitas	SANDAG	El Camino Real between Santa Fe and Leucadia Blvd.; Encinitas Blvd. between El Camino Real and Manchester Ave.	Upgrade traffic signals (interconnect)	\$ 411,100	\$ 369,900	\$ 41,200	\$ -	\$ 36,000	\$ 333,900	\$ -	\$ -	\$ -
HSIP5-11-008	CAL308		11	Encinitas	SANDAG	Traffic signal intersections on the following corridors: Leucadia Blvd., Encinitas Blvd., SR 101, Via Cantabria, and Vulcan Ave	Upgrade traffic signals (interconnect)	\$ 551,700	\$ 496,500	\$ 55,200	\$ -	\$ 45,000	\$ 451,500	\$ -	\$ -	\$ -
HSIP5-11-009	CAL309		11	Escondido	SANDAG	East Valley Pkwy. from Beven Dr. to Northern City Limits	Install sidewalk/pathway; add lighting; and improve signal hardware	\$ 1,069,400	\$ 675,000	\$ 394,400	\$ -	\$ -	\$ -	\$ -	\$ 675,000	\$ -
HSIP6-11-007	CAL347		11	Escondido	SANDAG	E El Norte Parkway/N Fig St, E Valley Parkway/N Date St	Install traffic signals	\$ 688,700	\$ 619,600	\$ 69,100	\$ -	\$ -	\$ -	\$ -	\$ 154,900	\$ 464,700
HSIP4-11-013	CAL232		11	La Mesa	SANDAG	University Ave./Harbinson Ave. (Marian St.)	Install protected left-turn phasing and pedestrian countdown heads; upgrade pedestrian facilities	\$ 234,800	\$ 211,300	\$ 23,500	\$ 22,500	\$ -	\$ 188,800	\$ -	\$ -	\$ -
HSIP5-11-011	CAL310		11	La Mesa	SANDAG	Amaya Dr./Amaya Ct.; Center Dr./Entrance #6; La Mesa Blvd./Glen St.	Modify traffic signals; install protected left-turn phasing; upgrade curb ramps	\$ 635,600	\$ 572,000	\$ 63,600	\$ -	\$ -	\$ -	\$ 572,000	\$ -	\$ -
HSIP6-11-008	CAL348		11	La Mesa	SANDAG	On Spring St between Center St and Lemon Ave, Various location on El Cajon Blvd	Construct sidewalk; Upgrade traffic signals (interconnect); Install pedestrian countdown heads	\$ 1,088,000	\$ 907,200	\$ 180,800	\$ -	\$ -	\$ -	\$ -	\$ 226,800	\$ 680,400
HSIP6-11-009	CAL349		11	La Mesa	SANDAG	On Fletcher Parkway between Baltimore Dr and Dallas St, on Baltimore Dr between Fletcher Parkway and City Hall	Upgrade traffic signals (interconnect); install pedestrian countdown signal heads	\$ 730,000	\$ 630,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 157,500	\$ 472,500
HSIP4-11-002	CAL233		11	National City	SANDAG	Highland Ave. between Division St. and E 8th St.	Construct bulb-outs, curb ramps, left-turn pockets, and raised medians; reduce travel lanes from four to two; install signs, striping, and pavement markings	\$ 1,500,000	\$ 900,000	\$ 600,000	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ -
HSIP6-11-010	CAL334		11	National City	SANDAG	Highland Ave/E 4th St, Highland Ave/Shopping Center Driveway, Highland Ave/E 16th St, Highland Ave/E 18th St, Highland Ave/E 21st St, Highland Ave/E 24th St	Upgrade traffic signals; Install protected left turn phasing	\$ 828,400	\$ 729,300	\$ 99,100	\$ -	\$ -	\$ -	\$ -	\$ 182,400	\$ 546,900
HSIP6-11-011	CAL335		11	National City	SANDAG	Highland Ave/28th St	Install traffic signals	\$ 181,200	\$ 154,000	\$ 27,200	\$ -	\$ -	\$ -	\$ -	\$ 38,500	\$ 115,500
HSIP6-11-012	CAL336		11	National City	SANDAG	9 intersections throughout National City	Install crosswalks	\$ 781,400	\$ 682,500	\$ 98,900	\$ -	\$ -	\$ -	\$ -	\$ 170,700	\$ 511,800
HSIP6-11-013	CAL337		11	National City	SANDAG	National City Blvd/30th St, National City Blvd/E Plaza Blvd, Sweetwater Rd/Euclid Ave	Upgrade traffic signals (interconnect)	\$ 580,200	\$ 501,400	\$ 78,800	\$ -	\$ -	\$ -	\$ -	\$ 125,400	\$ 376,000
HSIP6-11-014	CAL338		11	National City	SANDAG	On East 18th St between D Ave and Palm Ave	Install bicycle lanes and bike boxes	\$ 233,600	\$ 192,200	\$ 41,400	\$ -	\$ -	\$ -	\$ -	\$ 48,100	\$ 144,100

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HSIP3-11-001	CAL183		11	San Diego	SANDAG	Florida Dr. Between Pershing Dr. And Bob Wilson Dr.	Construct Type 60 Concrete Median Barriers On Both Sides Of The New Center Median; Install Safety Lighting And Warning Signs; Restripe Roadway For Wider Bike Lanes	\$ 641,500	\$ 577,350	\$ 64,150	\$ 22,500	\$ 554,850	\$ -	\$ -	\$ -	\$ -
HSIP5-11-012	CAL311		11	San Diego	SANDAG	Ulric St. between David St. and Fashion Hills Blvd.	Install median barrier and striping; construct sidewalks	\$ 893,100	\$ 803,700	\$ 89,400	\$ -	\$ 160,700	\$ -	\$ -	\$ 643,000	\$ -
HSIP4-11-014	CAL235		11	San Diego County	SANDAG	Mission Rd./Aviation Rd.; Mission Rd. between Ammunition Rd. and Fallbrook St	Install traffic signals with interconnect communications cable	\$ 771,200	\$ 678,100	\$ 93,100	\$ 112,500	\$ 565,600	\$ -	\$ -	\$ -	\$ -
HSIP5-11-013	CAL312		11	San Diego County	SANDAG	10th St. (San Vicente Rd.) between "D" St. and Warnock Dr.	Install traffic signal; upgrade traffic signals (interconnect)	\$ 1,126,500	\$ 900,000	\$ 226,500	\$ -	\$ 61,700	\$ -	\$ 838,300	\$ -	\$ -
HSIP5-11-014	CAL313	HR3	11	San Diego County	SANDAG	Mission Rd. between SR 76 and SR 15; Olive Hill Rd. between Camino Del Rey and Mission Rd.; El Nopal between Aquila Dr. and Riverford Rd.; Reche Rd. between Stage Coach Ln. and Old Hwy. 395; Buckman Springs Rd. between SR 94 and Old Hwy 80	Install center-line rumble strips	\$ 361,900	\$ 274,800	\$ 87,100	\$ -	\$ 47,100	\$ -	\$ 227,700	\$ -	\$ -
HSIP6-11-015	CAL339		11	San Diego County	SANDAG	On Winter Gardens Blvd between Woodside Ave and Pepper Dr	Install traffic signals	\$ 881,500	\$ 776,500	\$ 105,000	\$ -	\$ -	\$ -	\$ -	\$ 194,200	\$ 582,300
HSIP3-11-005	CAL186		11	San Marcos	SANDAG	Citywide	Replace/Upgrade Regulatory Traffic Signs	\$ 358,000	\$ 322,200	\$ 35,800	\$ 58,500	\$ 263,700	\$ -	\$ -	\$ -	\$ -
HSIP4-11-006	CAL235		11	San Marcos	SANDAG	Mission Rd. between San Marcos Blvd. and Nordahl Rd.; Woodland Pkwy. between Mission Rd. and Borden (El Norte Pkwy.); Nordahl Rd. between Mission Rd. and Montiel Rd.	Upgrade traffic signals; install interconnect communications cable and CCTV cameras	\$ 544,700	\$ 490,200	\$ 54,500	\$ 40,500	\$ 49,320	\$ 400,380	\$ -	\$ -	\$ -
HSIP4-11-008	CAL236		11	San Marcos	SANDAG	Various locations throughout the city	Upgrade regulatory and warning signs	\$ 358,000	\$ 322,200	\$ 35,800	\$ 36,000	\$ -	\$ 286,200	\$ -	\$ -	\$ -
HSIP5-11-015	CAL314		11	San Marcos	SANDAG	Various locations on Mulberry Dr., Rose Ranch Rd., Mission Rd., East Barham Dr., Twin Oaks Valley Rd., San Elijo Rd., and South Rancho Santa Fe Rd.	Install speed feedback signs	\$ 266,500	\$ 239,800	\$ 26,700	\$ -	\$ 27,000	\$ -	\$ 212,800	\$ -	\$ -
HSIP5-11-016	CAL315		11	San Marcos	SANDAG	Various locations on San Marcos Blvd., South Twin Oaks Valley Rd., San Elijo Rd., Rancho Santa Fe South, Linda Vista, Barham, Las Posas, Via Vera Cruz	Upgrade traffic signals (interconnect)	\$ 550,000	\$ 495,000	\$ 55,000	\$ -	\$ 72,000	\$ 423,000	\$ -	\$ -	\$ -
HSIP5-11-017	CAL316		11	San Marcos	SANDAG	Various locations throughout the city	Install safety lighting	\$ 446,500	\$ 401,800	\$ 44,700	\$ -	\$ 18,000	\$ -	\$ 383,800	\$ -	\$ -
HSIP6-11-016	CAL340		11	San Marcos	SANDAG	10 intersections throughout San Marcos	Install vehicle detection systems; Upgrade traffic signals (interconnect), and other safety improvements	\$ 500,000	\$ 450,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 112,500	\$ 337,500
HSIP6-11-017	CAL341		11	San Marcos	SANDAG	On San Marcos Blvd between Rancho Santa Fe Rd and Knights Realm Dr	Construct pedestrian bridge across San Marcos Blvd east of Rancho Santa Fe Rd; new pedestrian fencing; and crossing improvements	\$ 3,068,300	\$ 1,498,500	\$ 1,569,800	\$ -	\$ -	\$ -	\$ -	\$ 374,700	\$ 1,123,800
HSIP3-11-007	CAL199		11	Santee	SANDAG	Mission Gorge Rd. Between Magnolia Ave. And First Ave.	Install 440' Of Raised Median	\$ 220,200	\$ 185,760	\$ 34,440	\$ 33,300	\$ 152,460	\$ -	\$ -	\$ -	\$ -
HSIP4-11-016	CAL237		11	Santee	SANDAG	Magnolia Ave./Palm Glen Dr.	Construct raised medians	\$ 92,500	\$ 83,200	\$ 9,300	\$ 11,250	\$ -	\$ 71,950	\$ -	\$ -	\$ -
HSIP5-11-018	CAL317		11	Santee	SANDAG	Various locations throughout the city	Upgrade signs	\$ 254,500	\$ 229,000	\$ 25,500	\$ -	\$ -	\$ 229,000	\$ -	\$ -	\$ -
HSIP6-11-018	CAL342		11	Santee	SANDAG	On Mission Gorge Rd between Riverview Parkway and 1st Ave	Install raised median	\$ 780,000	\$ 702,000	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ 175,500	\$ 526,500
HSIP4-11-005	CAL239		11	Vista	SANDAG	E Vista Way/Taylor St.	Install traffic signals with interconnect, bike lanes, signs, striping, and pavement markings; construct curb, gutter, and sidewalks	\$ 1,018,700	\$ 900,000	\$ 118,700	\$ 202,500	\$ -	\$ 697,500	\$ -	\$ -	\$ -
HSIP6-11-019	CAL343		11	Vista	SANDAG	On E Vista Way between Fire Station 6 and Williamston St	Install raised median; modify striping	\$ 529,900	\$ 476,900	\$ 53,000	\$ -	\$ -	\$ -	\$ -	\$ 119,300	\$ 357,600
HSIP6-11-020	CAL344		11	Vista	SANDAG	Varrious locations throughout Vista	Upgrade traffic signals (interconnect)	\$ 742,400	\$ 668,100	\$ 74,300	\$ -	\$ -	\$ -	\$ -	\$ 167,100	\$ 501,000
					Total (SANDAG)			\$ 29,651,200	\$ 24,268,410	\$ 5,382,790	\$ 628,830	\$ 2,908,650	\$ 4,614,530	\$ 2,969,700	\$ 4,276,000	\$ 8,870,700

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