Staff Recommendations for the
**Highway-Railroad Crossing Safety Account (HRCSA) Program**
*(Dollars in Thousands)*

| ID | County | Nominated By | Project Title | PUC Rank | Enviro. Clearance | Const. Start | Total Project Cost | HRCSA Request | HRCSA Funding Recomm'd |
|---|---|---|---|---|---|---|---|---|---|
| **Recommended Program for Part 1 - Construction Start by December 2010 and PUC Ranked** | | | | | | | | | |
| 8 | Kern | County of Kern | BNSF Grade Separation at 7th Standard Rd/Santa Fe Way | 89 | May-06 | Apr-09 | $ 28,853 | $ 9,926 | **$ 9,926** |
| 44 | San Mateo | PCJPB | San Mateo Bridges Grade Separation | 58 | Jun-04 | Apr-09 | $ 46,521 | $ 5,000 | **$ 5,000** |
| 12 | Los Angeles | City of Los Angeles | North Spring Street Grade Separation Reconstruction | 43 | Dec-05 | Jul-09 | $ 48,764 | $ 5,001 | **$ 5,001** |
| 11 | Los Angeles | City of Los Angeles | Riverside Drive Grade Separation Replacement | 66 | Dec-05 | Jul-09 | $ 54,465 | $ 5,000 | **$ 5,000** |
| 14 | Los Angeles | ACE | Nogales Street Grade Separation | 10 | Jan-09 | Dec-09 | $ 84,000 | $ 25,600 | **$ 25,600** |
| 39 | San Francisco | PCJPB | Jerrold Avenue & Quint Street Bridges Grade Separation | 81 | Sep-08 | Dec-09 | $ 41,661 | $ 10,000 | **$ 10,000** |
| 18 | Merced | City of Merced | G Street Undercrossing | 74 | Jun-08 | Mar-10 | $ 18,000 | $ 9,000 | **$ 9,000** |
| 1 | Alameda | City of Fremont | Warren Avenue Grade Separation | 97 | Jul-02 | Apr-10 | $ 51,218 | $ 9,600 | **$ 9,600** |
| 9 | Kern | County of Kern | Hageman Road/BNSF Railroad Grade Separation | 69 | Aug-08 | Jun-10 | $ 35,300 | $ 17,650 | **$ 17,650** |
| 47 | Tulare | City of Tulare | Bardsley Avenue Grade Separation | 83 | Dec-08 | Jun-10 | $ 14,486 | $ 7,156 | **$ 7,156** |
| 45 | San Mateo | PCJPB | San Bruno Grade Separation | 8 | Dec-08 | Jul-10 | $ 165,000 | $ 30,000 | **$ 30,000** |
| 43 | San Joaquin | City of Stockton | Lower Sacramento Road at UPRR Grade Separation | 63 | Jul-07 | Jul-10 | $ 34,000 | $ 10,000 | **$ 10,000** |
| | | | | | | | **$ 622,268** | **$ 143,933** | **$ 143,933** |
| **Recommended Program for Part 2 - Construction Start by December 2010 with 50% or more Non-State Funding** | | | | | | | | | |
| 33 | San Diego | City of San Diego | Park Boulevard at Harbor Drive/Pedestrian Bridge | | Jun-06 | Jun-08 | $ 29,400 | $ 8,400 | **$ 6,000** |
| 13 | Los Angeles | SCRRA | Broadway-Brazil Street Grade Crossing Improvements | | May-06 | Sep-09 | $ 6,500 | $ 3,000 | **$ 3,000** |
| 29 | Sacramento | City of Sacramento | 6th Street Overcrossing & 7th Street Undercrossing | | Dec-07 | Nov-09 | $ 35,814 | $ 17,968 | **$ 17,968** |
| 2 | Alameda | City of Fremont | Kato Road Grade Separation | 118 | Apr-09 | Apr-10 | $ 40,239 | $ 10,000 | **$ 10,000** |
| 48 | Tulare | City of Tulare | Cartmill Avenue Grade Separation | 109 | Dec-08 | Jun-10 | $ 22,760 | $ 11,293 | **$ 11,293** |
| 46 | Tulare | County of Tulare | Betty Drive Grade Separation | | May-09 | Jun-10 | $ 27,683 | $ 12,175 | **$ 12,175** |
| 40 | San Joaquin | Port of Stockton | Port of Stockton Expressway | 116 | Nov-09 | Jun-10 | $ 31,700 | $ 10,448 | **$ 10,448** |
| 41 | San Joaquin | City of Stockton | Eight Mile Road/UPRR (East) Grade Separation | 100 | Jul-07 | Jul-10 | $ 31,000 | $ 8,500 | **$ 8,500** |
| 42 | San Joaquin | City of Stockton | Eight Mile Road/UPRR (West) Grade Separation | 106 | Jul-07 | Jul-10 | $ 25,000 | $ 8,500 | **$ 8,500** |
| 20 | Orange | City of Irvine | Sand Canyon Grade Separation | 35 | Sep-08 | Aug-10 | $ 56,604 | $ 15,515 | **$ 8,000** |
| | | | | | | | **$ 306,700** | **$ 105,799** | **$ 95,884** |

| | |
|---|---|
| **Bond Admin Fees** | **$ 5,000** |
| **Total Program** | **$ 244,817** |

| ID | County | Nominated By | Project Title | PUC Rank | Enviro. Clearance | Const. Start | Total Project Cost | HRCSA Request | HRCSA Funding Recomm'd |
|---|---|---|---|---|---|---|---|---|---|
| **Not Recommended for Funding** | | | | | | | | | |
| 19 | Orange | City of Anaheim | State College Boulevard Grade Separation | 23 | Sep-09 | Dec-09 | $ 70,000 | $ 31,500 | **$ -** |
| 34 | San Diego | City of Encinitas | Encinitas Grade-Separated Pedestrian Crossings | | Oct-08 | Mar-10 | $ 23,193 | $ 16,945 | **$ -** |
| 5 | Contra Costa | City of Richmond | Marina Bay Grade Separation | | Jun-09 | Sep-10 | $ 37,500 | $ 6,000 | **$ -** |
| 3 | Alameda | City of Hayward | Tennyson Road at UPRR Grade Separation | | May-09 | Dec-10 | $ 13,683 | $ 5,000 | **$ -** |
| 10 | Kern | City of Bakersfield | Route 58 (Rosedale)/Landco Grade Separation | 86 | Dec-09 | Sep-11 | $ 17,820 | $ 6,270 | **$ -** |
| 28 | Riverside | County of Riverside | Jurupa Road Railroad Grade Separation | 27 | Dec-09 | Jan-12 | $ 108,400 | $ 25,000 | **$ -** |
| 26 | Riverside | City of Riverside | ACE: Mary Street Grade Separation | 59 | Aug-09 | Jan-12 | $ 38,000 | $ 17,700 | **$ -** |
| 6 | Contra Costa | City of Richmond | Cutting Boulevard Grade Separation | | Jul-10 | Apr-12 | $ 25,500 | $ 6,000 | **$ -** |
| 35 | San Diego | SANDAG | H Street at SD&AE Grade Separation | 75 | Jun-10 | Oct-12 | $ 42,600 | $ 17,000 | **$ -** |
| 36 | San Diego | SANDAG | E Street at SD&AE Grade Separation | | Jun-10 | Oct-12 | $ 44,000 | $ 17,600 | **$ -** |
| 37 | San Diego | SANDAG | Sorrento Valley Boulevard at SDNR Grade Separation | 17 | Mar-11 | Jun-13 | $ 77,612 | $ 74,212 | **$ -** |
| 4 | Alameda | City of Berkeley | Gilman Street Railroad Grade Separation | | Dec-10 | Jul-13 | $ 21,000 | $ 10,000 | **$ -** |
| 38 | San Diego | SANDAG | Taylor Street at SDNR Grade Separation | 2 | Jun-11 | Feb-14 | $ 61,937 | $ 61,937 | **$ -** |
| 7 | Fresno | County of Fresno | Mountain View Avenue/UPRR Grade Separation Project | | Sep-12 | Mar-14 | $ 14,382 | $ 11,530 | **$ -** |
| 16 | Los Angeles | City of Santa Clarita | Magic Mountain Parkway Railroad Flyover | 48 | Nov-12 | May-14 | $ 108,300 | $ 20,000 | **$ -** |
| 17 | Los Angeles | City of Palmdale | Rancho Vista Boulevard/Avenue P Grade Separation | 50 | Aug-09 | Jul-14 | $ 66,339 | $ 22,872 | **$ -** |
| | | | | | | | **$ 700,266** | **$ 318,066** | **$ -** |
| **Programmed for Construction in the Trade Corridors Improvement Fund (TCIF) Program** | | | | | | | | | |
| 30 | San Bernardino | City of Ontario | N Milliken Avenue Railroad Grade Separation at UPRR | 13 | Nov-02 | Jan-09 | $ 74,210 | $ 12,700 | **$ -** |
| 15 | Los Angeles | Port of Los Angeles | South Wilmington Grade Separation | 41 | Apr-06 | Jan-11 | $ 73,060 | $ 13,000 | **$ -** |
| 21 | Riverside | City of Banning | Sunset Avenue Grade Separation | 15 | Apr-09 | Jul-11 | $ 36,500 | $ 18,250 | **$ -** |
| 22 | Riverside | County of Riverside | Clay Street Railroad Grade Separation | 30 | Dec-09 | Aug-11 | $ 37,350 | $ 16,000 | **$ -** |
| 23 | Riverside | City of Riverside | ACE: Riverside Avenue Grade Separation | 28 | Jun-09 | Dec-11 | $ 30,300 | $ 14,000 | **$ -** |
| 25 | Riverside | City of Riverside | ACE: 3rd Street Grade Separation | 9 | Mar-09 | Jan-12 | $ 40,161 | $ 25,000 | **$ -** |
| 24 | Riverside | City of Riverside | ACE: Streeter Avenue Grade Separation | 77 | Jan-10 | Jan-12 | $ 36,800 | $ 20,000 | **$ -** |
| 27 | Riverside | County of Riverside | Magnolia Avenue Grade Separation | 57 | Dec-09 | Jan-12 | $ 81,750 | $ 30,000 | **$ -** |
| 31 | San Bernardino | City of Barstow | Lenwood Road Grade Separation | 62 | Oct-10 | Apr-12 | $ 31,457 | $ 15,729 | **$ -** |
| 32 | San Bernardino | City of Ontario | S Milliken Avenue Railroad Grade Separation at UPRR | 26 | Dec-09 | Dec-12 | $ 30,083 | $ 13,300 | **$ -** |
| | | | | | | | **$ 471,671** | **$ 177,979** | **$ -** |
| **Screened out** | | | | | | | | | |
| 49 | Santa Barbara | City of Santa Barbara | Improve Safety at Milpas & Indio Muerta Intersections | | Jun-08 | Dec-09 | $ 9 | $ 9 | **$ -** |

Staff Recommendations for the

**Highway-Railroad Crossing Safety Account (HRCSA) Program**

*(Dollars in Thousands)*

| ID | County | Nominated By | Project Title | Const. Start | HRCSA Funding Recomm'd | A (50%) | B (20%) | C (10%) | D (20%) | Total Points (100%) |
|---|---|---|---|---|---|---|---|---|---|---|
| **Recommended Program for Part 2 - Construction Start by December 2010 with 50% or more Non-State Funding** | | | | | | | | | | |
| 33 | San Diego | City of San Diego | Park Boulevard at Harbor Drive/Pedestrian Bridge | Jun-08 | $ 6,000 | 33 | 20 | 10 | 20 | 83 |
| 13 | Los Angeles | SCRRA | Broadway-Brazil Street Grade Crossing Improvements | Sep-09 | $ 3,000 | 45 | 19 | 10 | 20 | 94 |
| 29 | Sacramento | City of Sacramento | 6th Street Overcrossing & 7th Street Undercrossing | Nov-09 | $ 17,968 | 40 | 19 | 10 | 20 | 89 |
| 2 | Alameda | City of Fremont | Kato Road Grade Separation | Apr-10 | $ 10,000 | 32 | 18 | 10 | 20 | 80 |
| 48 | Tulare | City of Tulare | Cartmill Avenue Grade Separation | Jun-10 | $ 11,293 | 35 | 17 | 10 | 20 | 82 |
| 46 | Tulare | County of Tulare | Betty Drive Grade Separation | Jun-10 | $ 12,175 | 36 | 17 | 10 | 20 | 83 |
| 40 | San Joaquin | Port of Stockton | Port of Stockton Expressway | Jun-10 | $ 10,448 | 34 | 17 | 10 | 20 | 81 |
| 41 | San Joaquin | City of Stockton | Eight Mile Road/UPRR (East) Grade Separation | Jul-10 | $ 8,500 | 42 | 16 | 10 | 20 | 88 |
| 42 | San Joaquin | City of Stockton | Eight Mile Road/UPRR (West) Grade Separation | Jul-10 | $ 8,500 | 41 | 16 | 10 | 20 | 87 |
| 20 | Orange | City of Irvine | Sand Canyon Grade Separation | Aug-10 | $ 8,000 | 48 | 15 | 10 | 14 | 87 |

| ID | County | Nominated By | Project Title | Const. Start | HRCSA Funding Recomm'd | A (50%) | B (20%) | C (10%) | D (20%) | Total Points (100%) |
|---|---|---|---|---|---|---|---|---|---|---|
| **Not Recommended for Funding** | | | | | | | | | | |
| 19 | Orange | City of Anaheim | State College Boulevard Grade Separation | Dec-09 | $ - | 42 | 19 | 10 | 5 | 76 |
| 34 | San Diego | City of Encinitas | Encinitas Grade-Separated Pedestrian Crossings | Mar-10 | $ - | 32 | 18 | 10 | 1 | 61 |
| 5 | Contra Costa | City of Richmond | Marina Bay Grade Separation | Sep-10 | $ - | 42 | 15 | 10 | 5 | 72 |
| 3 | Alameda | City of Hayward | Tennyson Road at UPRR Grade Separation | Dec-10 | $ - | 43 | 12 | 10 | 0 | 65 |
| 10 | Kern | City of Bakersfield | Route 58 (Rosedale)/Landco Grade Separation | Sep-11 | $ - | 45 | 6 | 10 | 20 | 81 |
| 28 | Riverside | County of Riverside | Jurupa Road Railroad Grade Separation | Jan-12 | $ - | 42 | 5 | 10 | 20 | 77 |
| 26 | Riverside | City of Riverside | ACE: Mary Street Grade Separation | Jan-12 | $ - | 39 | 5 | 10 | 20 | 74 |
| 6 | Contra Costa | City of Richmond | Cutting Boulevard Grade Separation | Apr-12 | $ - | 45 | 5 | 10 | 20 | 80 |
| 35 | San Diego | SANDAG | H Street at SD&AE Grade Separation | Oct-12 | $ - | 38 | 4 | 10 | 20 | 72 |
| 36 | San Diego | SANDAG | E Street at SD&AE Grade Separation | Oct-12 | $ - | 40 | 4 | 10 | 20 | 74 |
| 37 | San Diego | SANDAG | Sorrento Valley Boulevard at SDNR Grade Separation | Jun-13 | $ - | 40 | 3 | 10 | 1 | 54 |
| 4 | Alameda | City of Berkeley | Gilman Street Railroad Grade Separation | Jul-13 | $ - | 44 | 3 | 10 | 18 | 75 |
| 38 | San Diego | SANDAG | Taylor Street at SDNR Grade Separation | Feb-14 | $ - | 45 | 2 | 10 | 0 | 57 |
| 7 | Fresno | County of Fresno | Mountain View Avenue/UPRR Grade Separation Project | Mar-14 | $ - | 40 | 2 | 10 | 5 | 57 |
| 16 | Los Angeles | City of Santa Clarita | Magic Mountain Parkway Railroad Flyover | May-14 | $ - | 44 | 2 | 10 | 20 | 76 |
| 17 | Los Angeles | City of Palmdale | Rancho Vista Boulevard/Avenue P Grade Separation | Jul-14 | $ - | 49 | 1 | 10 | 20 | 80 |

**Scoring Criteria**

A Effectiveness of the project in providing transportation benefits, including the improvement of safety, operations, and effective capacity.
B Deliverability - date by which the project will be ready for award of the construction contract
C Project reduces local or regional emissions of diesel particulates and other air pollutants
D Financial contribution from non-state funds