

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
Bicycle Facilities	
San Diego River Qualcomm Stadium to Zion Avenue Bicycle Path	This project will design and construct a Class I Multi-use path. This alignment chose will start at the southern property line of Mission Playmore condo and Ward Road and continue to Zion Avenue.
San Diego River Bike /Ped Bridge at Qualcomm Way	This project will design and construct a Bicycle/Pedestrian Bridge crossing over Qualcomm Way, south of the Trolley Line and south of the San Diego River.
San Diego River Path Connection from Sefton Ball Field to YMCA	This project will have a crossing that will connect between the Sefton Ball Path and YMCA.
Bayshore Bikeway	Install Class I (bike path) from Embarcadero Path to National City Limit.
Nobel Drive Bikeway between I-5 to Regents Road	Install 5' - 6' Class II (bike lanes)
Morena Blvd/Taylor Street Bikeway	Install Class II (bike lanes) on Morena Blvd between W. Morena Bl to Taylor St and on Taylor St between Morena Blvd to Pacific Hwy.
Pacific Beach Dr Bike Path	This project will provide approx. 1600 linear feet of 14 ft wide pervious concrete bike path and streetscape improvements.
Hotel Circle South between Cam de la Reina and Bachman Pl - install bike path	This project will install a bike path and upgrade street light under I-8 on Hotel Circle South between Camino de la Reina and Bachman Pl. About 1/3 of this project is in CALTRANS ROW and will involve coordination with them. The Class I bike path will be paved with porous concrete similar to the material that the Ocean Beach Bike Path used.
San Diego River Bike Path at Sunset Cliffs Blvd and I-8 WB off ramp	This project will install a fence around pilars under the bridge.
San Diego River Bike Path and Camino de la Reina Bikeway	Install Class I (bike path) between Hotel Circle Place to the existing Fashion Valley Bike Path. and along Camino de la Reina between Hotel Circle N to existing Camino de la Reina bike path.
SR-56 connector to Sorrento Valley Rd under I-5	Extends the Class I bikeway on the south side of SR-56 under I-5 to the existing Class I bikeway on old Sorrento Valley Road
SR 56 Bicycle Path Connection at Torrey Meadows Drive	This project will provide an access to the SR 56 Bicycle Path at Torrey Meadows Drive
Morena Blvd Bikeway II	Install class II (bike lanes) on Morena Blvd between Gesner St to W. Morena Bl.
Robinson Ave and Landis Street Bikeway - limits unknown	Install Class III (bike route) on Robinson Avenue and a Bicycle Track on Landis Street.
Island/20/L/32/Imperial bike facility	Install bike facilities from Front St to City Limits
Mira Mesa Blvd Bikeway	
W. San Ysidro Bl Bikeway between Dairy Mart Road to southern terminus of San Ysidro Bl.	Install 5' - 6' Class II (bike lanes).
Pacific Hwy south	Install Class II & III bike facilities from Taylor Street south to Harbor Dr
Universty Av/Washington St/Normal Street Bikeway between University Av/Washington St to El Cajon Blvd	Install 5' to 6' Class II (bike lanes), Class III (bike route) and sharrows.
Villa La Jolla Drive Bicycle between Gilman Dr (N) to Gilman Dr (S)	Install 5' - 6' Class II (bike lanes).
Pacific Beach Drive Bikeway between Ingraham St to Lee St	Install Bicycle Boulevard that will connect to the existing Rosecreek Bridge project.
SR 56 Bikeway at Darkwood Rd - Design and construct connector	This project would provide the design and construction of a connector between the SR-56 bike path and Darkwood Rd/Park Run Rd
Rose Creek Bicycle Path Improvements	Widened and pave path from West Mission Bay Drive to Damon St
Interstate 805 Bike Path Study	This project will construct a connection between Mira Mesa and University Towne Center along I-805.
SR-52 Bike Path between the existing bike path in Rose Canyon to the existing bike path at Santo Road - construct bike path	This project would provide a Class I bike path parallel to SR-52 on the south side of the freeway.
Mira Mesa Boulevard between I-15 and Parkdale Drive - install Class II bike lanes	This project would install Class II bike lanes on Mira Mesa Blvd between I-15 and Parkdale Ave. To accommodate the bike lane, either parking removal or median narrowing is required.
SR 52 Bike Path between University City, Clairemont, and Kearny Mesa Communities.	This will provide a bike path along SR 52 that will connection University City, Clairemont, and Kearny Mesa communities.
Wightman Street Bikeway	Install Class II (bike lanes) on Wightman Street from Swift Avenue to Euclid Avenue.
Island Avenue Bikeway between Harbor Dr to I-5	Install Bike Blvd
14th St/National Avenue/Cesar E Chavez Pkwy Bikeway	Inst Class III bikeway on 14th St between Broadway to Commercial and National Avenue between Commercial St to Cesar Chavez Pkwy. Install Class II Bikeway on Cesar Chavez Pkwy from National Avenue to Harbor Drive
State Street Bikeway	Install Class III (bike route) on State Street between Columbia Street to Market Street.
University Ave Bikeway between Utah St to Fairmount Ave	Install Class II (bike lanes) on University Ave between Utah St to Fairmount Ave and install Sharrows thru I-805 interchange.
Midway Drive Bikeway	Install Class II (bike lanes) on Midway Drive between W. Point Loma Bl to Barnett Avenue.
Mission Blvd Bikeway between Grand Ave to W. Mission Bay Drive	Install Class II (bike lane) on Mission Blvd between Grand Avenue to Pacific Beach Drive and a Bicycle Boulevard on Mission Blvd between Pacific Beach Drive to W. Mission Bay Drive.
State Route 56 and Camino Santa Fe Connection Bike Path Study	This project would design and construct a grade-separated bicycle interchange at SR-56 and Camino Santa Fe.
Fairmount and Montezuma Road Improvements	This project will improve the existing bike lanes and improve the safety for Bicyclist.
State Route 56 at Camino del Sur - Design and construct bike interchange	This project would provide the design and construction of a bicycle interchange at SR-56 and Camino del Sur.
Texas Street between Camino del Rio N to Camino Del Rio S	Coordinate with Caltrans to improve Bikeway.
University Ave Bikeway between Fairmount Ave to City limits	Install 3.3 miles of 5' to 6' of Class II (bike lanes) on University Ave between Fairmount Ave to City Limits.
Camino Del Rio N Bikeway between Mission City Pkwy to I-15	Install 5'-6' Class II (bike lanes).
Daley Center Road Bikepath	Bikepath on Stadium Golf Driving range connecting Daley Center Road to Murphy Canyon Road
SR 56 Bikeway at Rancho del Sol Way - Design and construct connector	This project will provide for the design and construction of a bike/ped connector between Rancho del Sol Way and the SR-56 bike path.
4th and 5th Avenue Bikeway between Elm St to Island Ave	Install Class II on 5th Ave between Washington St to C Street and Class III and Sharrows on 4th Avenue between Elm St to Island Ave and 5th Ave between C to Harbor Dr Bikeway
Nimitz Blvd Cycle Track	Provide a Cycle Track from Harbor Drive to the San Diego River Bikepath
SD River Path between Zion Ave and Princess View Drive - install bicycle facility	This project will design and construct a Class I bicycle path along the San Diego River from Zion Ave to Princess View Drive. Redevelopment in the area can provide opportunities for developer funding.
University Ave Bikeway between Florida St to Utah St	Install Class II (bike lanes) on University Avenue between Florida St to Utah Street
Paradise Valley Road between Munda Dr and Meadowbrook Dr - install bike facility	This project would install Class II and Class III bicycle facilities on Paradise Valley Road between National City and Spring Valley city limits.
El Cajon Blvd Bikeway	Install Class II (bike lanes) between Utah St to Montezuma Road.
Poway Road Bikepath	Extends the existing Bikepath east to Sabre Springs
25th Street/Ocean View Bl Bikeway between Market Street to Commercial Street	Install 5'-6' Class II (bike lanes) on 25th Street between Market Street to Commercial and on Ocean View Bl between Commercial Street to 36th Street.

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Title	Description
Bicycle Facilities	
La Jolla Blvd Cycle Track	Constructs two-way cycle track on west side of I-15, realigns and signalizes Turquoise/I-15 and connects to La Jolla Hermosa
La Jolla Bikepath Paving	Installs pavement in the two gap locations and provides a connecting ramp to Palomar Avenue
Jamacha Road between Imperial Ave and Cardiff St - construct bike path	This project will provide for the construction of a Class I Bikeway (bike path) that will connect Woodman Street at Imperial Avenue to Cardiff Street at Jamacha Road. The path is proposed to begin at Marie Widman Park on Imperial Avenue and proceed east through city owned property south of Jamacha Road and end at Meadowbrook Drive.
Mission Blvd Bikeway	Install Class II (bike lanes) on Mission Blvd between Turquoise St to Grand Avenue.
Eastgate Mall Bikeway between Miramar Rd to Olson Dr	Install 5'-6' Class II (bike lanes). This project will remove several on-street parking or will widen the street.
Orange Ave and Howard Ave between Park Blvd and Euclid Ave - Bike Boulevard PSR	This would provide a Project Study Report for the installation of intersection modifications, traffic calming measures, and roadway markings to convert Howard Ave and Orange Ave into a "bike boulevard".
E. Mission Bay Drive Bikeway	Install Class II bike lanes on E. Mission Bay Dr between I-5 to Grand Avenue.
6th & 7th Street Bike Facilities	Add bike facilities on 7th & 8th Streets from Ash to Harbor Dr (on 5th)
8th Avenue Bikeway between Date St to J St	Install a two-way Class II (bike lanes) on 8th Avenue between Date Street to J Street.
54th Street Bikeway between Montezuma Rd to El Cajon Blvd	Install bike route
Hollister Street Bikeway	Install 5'-6' Class II (bike lanes) between Main St to Coronado Avenue.
30th Street Bikeway between Upas Street to B Street	Install Class II (bike lanes) on 30th Street between Upas Street to B Street. This project will remove parking on 30th Street.
SD River Path between I-805 and Qualcomm Stadium - PSR	The project will provide a Project Study Report for a Class I bicycle facility parallel to the San Diego River between the I-805 overpass and Rancho Mission Road. An existing Class I facility terminates under the 805. A portion of the facility has been built behind the Archstone condo complex at the Fenton trolley station. And this project will also study for a Class I from Fenton trolley station to the Qualcomm Stadium parking lot, and a class II facility along the perimeter of the parking lot to Rancho Mission Rd. There is an opportunity to install a segment behind the River Run condos if redevelopment occurs.
SD River Path through Mission Trails Park - install bicycle facility	This project will provide the installation of a bicycle facility through Mission Trails Park from the intersection of Friars Rd and Jackson Dr to Mast Blvd in Santee.
Woodman Drive between Imperial Ave and SR-54 - install bike facilities	This project will install Class II and Class III bike facilities on Woodman Dr between Imperial Ave and SR-54.

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Title	Description
Guardrails, Barrier Rails, and Other Structural Safety Enhancements	
Sabre Springs Pky S/O Evening Creek Dr. S.-Install New Guardrail	Install approx. 100' of new guardrail on Sabre Springs Pky. 163' s/o Evening Creek Dr. S.
Black Mountain Rd. from Adolphia St./Park Village Rd. to 95' North of Adolphia St./Park Village Rd.-Install New Guardrail	This project will install approximately 95' of new guardrail along the east curb line north of Adolphia St./Park Village Rd.
Skyline Dr. at Woodman St.-Install New Guardrail	This project will install approximately 80' of guardrail at the southeast corner of this intersection.
Bandy Canyon Bridge from Ysabel Creek Rd. to Via Justina Real-Install New Guardrail	This project will extend the existing guardrail on the bridge 25' on the north side and 75' on the south side.
Bandy Canyon Rd. approximately 4446' west of Ysabel Creek Rd.	150' of new Guardrail at 3 locations approximately 4446' west of Ysabel Creek Rd.
Richmond Street between Myrtle Street and Pennsylvania Avenue-Install New Guardrail	This project will provide guardrail within the specified limits.
Washington Street between University westbound on ramp and India Street	1560' of extended guardrail, from University Ave. westbound on ramp to the west on Washington Street. Plus a possible 440' to connect the length of Washington Street from University on ramp to India Street to the west.
University Ave. from Albatross St. to Front St.-Install New Guardrail	This project will install approximately 215' of new guardrail on the south side of the street.
North Torrey Pines Rd. to 4000' North of Callan Rd.-Install New Guardrail	This project will install an addition 25' extension before the existing guardrail and a 500' additional section.
Coast Walk extension of existing guardrail for approximately 25'	Extend existing guardrail approximately 25' to the west end.
Avocado Pl. from South of Avocado Point-Install New Guardrail	This project will extend the existing guardrail 125' to the south along the east side of the street.
Mendocino Blvd. at Voltaire St.-Install New Guardrail	This project will include two segments. One project will install 145' of guardrail. The other project will install 65' of guardrail.
Ulric St. between Friars Rd. and David St.-Install New Guardrail	This project will install 4700' of centerline barrier.

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Title	Description
New Roads, Roadway Widening and Road Reconfigurations	
La Media Rd from Siempre Viva Rd to 9400' n/o Siempre Viva - Construct 4 and 6-lane road	Construct La Media Road from Siempre Viva Road to a point 9,400 feet north. This includes 2,600 linear feet of a 4-lane Major street and 6,800 linear feet of a 6-lane Primary Arterial street. (Approximately 4,000 linear feet of the 6-lane Primary Arterial street fronts the Brown Field Airport).
Gilman Dr from Via La Jolla Dr to 300' n/o same-install Curb, Gutter and Sidewalk on west side	Curb, Gutter and Sidewalk on west side
Hollister St (west side) from Leon Ave to Tocayo Ave - Install CG&S and improve street	This project will provide pcc curb, gutter and sidewalk on the west side of Hollisterbeen Leon Ave. andTocayo Ave. Excation, relocation of fire hydrant and utility ples, sifr relocation and fence relocation is required. New to include pcc curb,gutte and sidewalk AC pavement,driveways and curb ramps.
University Ave from40th St to I-805- Widen to 4-Lane Major	Widen to 4-lane major
College Ave at Canyon Crest Dr/Alvarado Rd - Intersection Improvements and Street Realignment	This project will provide for the improvement of the College Ave/Canyon Crest/Alvarado Rd intersection. The realignment of Alvarado Rd for approx 1600 feet east of College Ave is included in this project. This project also provides Class II bike lanes on College Ave/Canyon Crest Dr.
Airway Rd from Heritage Rd to 18000' e/o Heritage Rd - Construct 4-lane major	Construct Airway Road from Heritage Road to a point 18,000 feet easterly as a 4-lane Major street.
Del Sol Blvd from eastern boundary of Palm Ridge through open space and in front of park and schools - Construct 2 and 4-lane road	Construct the central section of Del Sol Boulevard easterly of the eastern boundary of Palm Ridge through the Multiple Species Conservation Program (MSCP) open space and along the frontage of the proposed community park, elementary school, and middle school. The roadway will consist of 800 linear feet of 2-lane collector and 2,000 linear feet of a 4-lane collector street. See companion projects: T-4.1 and T-4.2.
Carmel Mountain Road - Neighborhood 10 Boundary To Del Mar Mesa Road-construct as 2-lane collector	This project provides for the construction of Carmel Mountain Road as a 2-Lane Collector Street from the Carmel Valley Neighborhood 10 Easterly Boundary to Del Mar Mesa Road. The westerly 2,000 foot (FBA funded) which traverses open space will be 40'/62'. Also included as part of this project is a wildlife crossing under Carmel Mountain Road. The remainder (Subdivider funded) will be both 40'/62' and 50'/72' and will include a left-turn lane at intersections and major driveways as needed. A multi-use trail will be constructed as part of this project along the entire project length.
Linda Vista Rd at Mesa College Dr- Widen to add SBRT Lane	Widening of Linda Vista Rd for a southbound right turn lane & restripe mesa College Dr to provide a westbound right turn lane (This is 'Alternate A' design plan)
Camino Del Sur - Bing Crosby Drive east to City Limits - New Road	Construct a four lane major roadway within a six-lane right-of-way from Bing Crosby Dr east to 4S Ranch within Black Mountain Ranch (BMR).
Genesee Ave from Osler St to Community Boundary- Widen to 4-Lane Major	Widen Genesee Ave to a 4-lane major. Improvements such as curb, gutter, sidewalk and center median will be included as part of this project.
Euclid Ave from Home Ave to Ridgeview St- Road widening, Curb, Gutter and sidewalk, Ret. Walls	CG&S, Ret Walls, Road Widening
University Ave at Euclid Ave- Additional Through and turn lanes	Additional through & turn lanes
Market St from Euclid Ave to 54th St. - Widen to 4-lane major	This project provides for the widening of Market St. to a four lane major street. Including raised median.
Leon Ave (south side) from Hollister St to Saturn Blvd - Install CG&S and improve street	This project will provide curb,gutter and sidewalk on the southside of Leon Ave.. Excavation, street light relocation,utility pole relocation, sign relocation and tree removal will be required. Construction of new curb,gutter and sidewalk, AC pavement and driveways and curb ramps will be required.
College Ave at Montezuma Rd and at Lindo Paseo - Intersection Improvements	Improvements include right-of-way acquisition, removal of existing structures/buildings, traffic signal modifications, and relocating raised center median. These improvements will provide 3 through lanes, separate right turn lanes on the north and south legs of College Ave at both intersections. It also provides Class II bike lanes.
Little McGonigle Ranch Rd. - Del Mar Mesa Road To SR-56	This project will be completed in two phases: Phase I provides for the construction of Camino Santa Fe (44'/65') from the northerly terminus of Carmel Mountain Road at Del Vino Court, northwesterly to the easterly terminus of Del Mar Mesa Road. The project includes a multi-use trail adjacent to the roadway. Phase II provides for the construction of Camino Santa Fe (40'/62') from Del Mar Mesa Road to SR-56. The project will include a 100' bridge structure. A multi-use trail will also be constructed adjacent to the roadway. Phase I (completed): Mesa Verde - Del Mar LP \$2,060,000 Phase II: To be determined \$4,790,000
El Cajon Boulevard - 54th Street to 58th Street-Widen to a modified 4-lane major (74/80)	The improvements are for widening of El Cajon Blvd. to a modified 4 lane major (74/80) from 54th to 58th.
Midway Dr at Sports Arena Blvd- Install additional through lane	Widen by adding a through lane
College Avenue- Lindo Paseo to Canyon Crest Drive-widen ti 6-lane major	Widen to a modified 6-lane major.
Black Mountain Rd from Gemini Ave to Mira Mesa Blvd - Widen east side for additional NB lane	This project widens the east side of Black Mountain Road from Gemini Avenue to Mira Mesa Boulevard for an additional northbound lane. Class II Bike Lanes are included.
Black Mountain Rd from Galvin Ave to Gemini Ave - Widen to 6-lane primary arterial	This project pertains to Black Mountain Road from Galvin Avenue to Gemini Avenue. Widen to a 6-Lane Primary Arterial with Class II Bike Lanes.
Navajo Rd from College Ave/Waring Rd to Waring Rd - Construct 2-lane collector	Construct 4-lane collector
New Heritage Rd from terminus of companion project T-21.1 to 5000' s/o terminus - Construct 6-lane primary arterial	Construct New Heritage Road from the southerly terminus of companion project T-21.1 to a point 5,000 feet south as a 6-lane Primary Arterial street. (This project consists of open space, begins at Otay Rio Business Park on the north and terminates at the top of the canyon in the south.)
El Paseo Grande at Camino del Oro Landscaped Median, additional parking and sidewalk extension	Project to provide a landscaped median, additional parking, and a sidewalk extension. Will require roadway excavation, curb and gutter removal, and striping removal. It will also require the installation of new curb and gutter, sidewalk, pavement, striping, street sign relocation, and landscaping with irrigation.
Mercury St @ Balboa Ave- Install SB Left Turn Lane and Class 2 Bike Lane	This project will provide an additional left turn lane on southbound Mercury Street at Balboa Avenue and class 2 bike lane. Additional right of way acquisition required.
Home Ave from Fairmount Ave to Euclid Ave- Widen to 4-Lane Coll	Widen to 4-lane collector
Camino del Rio North @ WB I-8 - Install 2 hook ramps	This project provides for 2 new hook ramps from Camino Del Rio North to west bound I-8. Ramps connections just easterly of Qualcom Way.
Hazard Center Drive from 500' e/o SR-163 bridge to Avenida del Rio - Widen to 4 lanes	construct 2 lane road
Balboa Ave @ Grand Ave - modify intersection	Re-alignment
Jamacha Rd from Meadowbrook Dr to Cardiff St - Widen to 2-lane collector	Improve to 2-lane collector
Harvest Rd from Otay Mesa Rd to Siempre Viva Rd - Construct 4-lane major	Construct Harvest Road from Otay Mesa Road south to Siempre Viva Road as a 4-lane Major street.
Carroll Canyon Rd from Camino Santa Fe to Camino Ruiz - Construct 6 lane primary arterial	Construct 6 lane facility
Sea World Dr from West Mission Bay Dr to I-5 - Widen to 6-lane major	Widen to 6-lane major with bike lanes
Calle Primera from Via de San Ysidro to Willow Rd and Willow Rd from Calle Primera to Camino de la Plaza - Widen to 4-lane collector	Project will widen to modified 4-lane collector
Hollister St from Monument Rd to SR-905 - Widen to 4-lane major	Widen to 4-lane major

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New Roads, Roadway Widening and Road Reconfigurations	
Heritage Rd from Otay Mesa Rd to Airway Rd - Construct 6-lane major	Construct Heritage Road from Otay Mesa Road southerly to Airway Road. This includes approximately 2,600 linear feet of a 6-lane Major street.
Camino Del Sur - Carmel Valley Road south to SR-56 - Widening	Design and construct additional travel lanes for Camino del Sur, complete with median improvements, within a six-lane right-of-way. (See companion project T-13).
Euclid Ave from El Cajon Blvd to Chollas Creek- Widen	Widen to 3-lane, 4-lane collector
West Point Loma Blvd @ Nimitz Blvd - Install EBLT lane	Add eastbound to northbound left turn lane
Hollister St from Coronado Ave to Tocayo Ave - Widen to 4-lane collector	Widen to a 4 -lane collector
Cesar Chavez Pkwy from Commercial St to I-5 - Widen to 4-lane collector	This project will provide for the widening of Cesar Chavez Pkwy to a four-lane Collector.
Division St from Lorenz Ave to 61st St - Widen to 4-lane collector	This project will provide for the widening of Division Street to a modified four lane Collector.
Brooklyn Ave from 65th St to 66th St - Improve road	Fully improve to 40' c/c, Rwalls, Grade adjustment This project will provide new sidewalk with curb and gutter and new AC pavement on the east side of Saturn Blvd. at Grove Ave. southerly to existing sidewalk. And on the south side of Grove ave from Saturn Blvd. easterly to curb return at Switzerland Dr. Project will require excavation, tree removal, AC berm and sidewalk removal. New curb, gutter and sidewalk, AC pavement, retaining wall, curb ramps and driveways will also be required.
Saturn Blvd (east side) from Grove St south to existing sidewalk and Grove St (south side) from Saturn Blvd to Siwtzerland Dr - Widen street & install CG&S	
Kearny Villa Rd from Black Mountain Rd to 600' s/o Miramar Rd - Widen to 6-lane primary arterial	This project provides for the widening of Kearny Villa Road to a six-lane Primary Arterial with Class II Bike Lanes between Black Mountain Road and Miramar Road.
Carroll Canyon Rd from Scranton Rd to El Camino Memorial Park Western Entrance - upgrade to 4-lane major street	Provides all necessary improvements to upgrade Carroll Canyon Road between Scranton Road and El Camino Memorial Park's western entrance to standards for a four lane Major Street. Traffic Signals at Scranton Road and Nancy Ridge Road intersect and are included.
El Camino Real - Half Mile Drive north to San Dieguito Road - Widening	Complete construction of existing El Camino Real between Half Mile Dr and San Dieguito Rd as a 4-lane major within the existing grading right-of-way. Estimated cost includes environmental analysis and alignment studies for the entire length of El Camino Real, i.e. from Half Mile Dr to Via de la Valle.
Camino Del Norte at Bernardo Center Dr - Intersection Improvements	Design and construct improvements at the intersection of Camino del Norte and Bernardo Center Dr including dual left turns from each approach and full use of the through lanes. Provide right turn lane for westbound to northbound movement. Provide pedestrian bridge over Camino del Norte.
College Avenue over I-8 Bridge and Approaches-Widen to 6-lanes	Widen bridge and approaches to six lanes.
Nimitz Blvd at West Point Loma Blvd - Install NBRT lane	CG&S, Soil Nail Wall, Fence Relocation, Large Tree Mitigation, Env
Highland Valley Rd from Pomerado Rd to easterly City limits - Widen to 2-lane modified collector	Improve to 2-lane modified collector
West San Ysidro Blvd from Sunset Ln to Smythe Ave - Widen to 4-lane modified major	Widen to 4-lane modified major
Madera St from 66th St to 69th St - Widen for CG&S	CG&S 3200'
Washington St from Fifth Ave to Richmond St - Widen to 6-lane major	Widen to 6-lane major including SR-163 and 6th Street extension bridges.
Caliente Rd from Otay Mesa Rd to Siempre Viva Rd - Construct 4 and 6-lane major	Construct Caliente Road in 2 phases from Otay Mesa Road southerly to Siempre Viva Road. This includes approximately 800 linear feet of a 6-lane Major street and 6,600 linear feet of a 4-lane Major street. Phase I: SR-905 to North Vista Road Phase II: North Vista Road to Siempre Viva Road
Guy St @ Keating St - Reconstruct to full depth concrete pavement	This project provides for the reconstruction of the existing cold patch AC pavement with full depth concrete pavement.
Miramar Rd at Kearny Villa Rd - Widen east & west legs of intersection	This project will widen both the east and west legs of Miramar Road at the Kearny Villa Road intersection by adding additional left hand and right hand turn lanes.
Black Mountain Rd from Gold Coast Dr to Maya Linda Rd - Widen to 5-lane primary arterial	This project provides for the widening of Black Mountain Road to a six-lane Primary Arterial with Class II Bike Lanes between Gold Coast Drive and Maya Linda Road.
College Avenue at El Cajon Boulevard- Widen Intersection and install class 2 Bikelane	Improvements provide for three thru lanes, dual left turn and separate right turn lanes on the north and south legs and two thru lanes, dual left turn and separate right turn lane on the east and west legs. Class 2 bikelane included.
Broadway from 30th St to SR-94- Widen to 4-lane major	Widen to 4-lane major
Camino de la Riena from Fashion Valley Rd to Napa St - Construct 4-lane major	Construct 4-lane major street
Camino Del Sur - San Dieguito Rd to Bing Crosby Dr - Widening	Construct the widening of Camino del Sur from its initial two lanes northward from San Dieguito Rd to an ultimate four lane major street. (See companion project T-8).
Camino Del Sur - San Dieguito Rd south to Carmel Valley Rd - Widening	Construct an additional two lanes of Camino del Sur from San Dieguito Rd southward to Carmel Valley Rd. Modify traffic signals at San Dieguito Rd, B St, and Carmel Valley Rd to be consistent with this cross section.
East Beyer Blvd from Beyer Blvd to Camino de la Plaza - Widen to 4-lane collector	Widen to 4-lane collector
Klauber Ave from Bittern St to 69th St - Widen road	4000' Widen CG&S, Rwall, Drainage Major Road Proj
Potomac Street - Alta View Drive to Paradise Valley Road	This project will provide for the improvement of Potomac Street to a four lane collector from Alta Vista Drive to Paradise Valley Road. Improvements consist of pavement, curb, gutter, and sidewalks adjacent to City owned Paradise Hills Park.
Camino Santa Fe @ Miramar Rd - Install RT lanes: SB-to-WB on Camino Santa Fe, WB-to-NB on Miramar Rd	This project will widen both the north leg of Camino Santa Fe and the east leg of Miramar Road by adding a southbound to westbound right turn lane and a westbound to northbound right turn lane.
Carmel Valley Road: Del Mar Heights Road east to Via Abertura - 4 Lanes	Design and construct Carmel Valley Road from Del Mar Heights Road to Via Abertura as a 4-lane facility.
Mission Gorge Rd from Old Cliffs Road to Princess View Dr - Widen to 6 lanes	Widen to 6 lanes as needed
West Calle Primera from Street "A" to Via de San Ysidro - Widen to modified 4-lane collector	Widen to 4-lane collector
43rd St from Imperial Ave to Logan Ave - Widen to 4-lane collector	This project provides for the construction of 43rd Street to a four-lane collector. This project is recommended for deletion. See comments.
Dennery Rd from s/o Topsail Dr to Avenida de las Vistas - Construct 2-lane collector	Construct approximately 3,000 linear feet as a 2-lane Collector street through MSCP open space to provide local access to the Robinhood Ridge development. Right of Way to be acquired concurrently through the open space as a subdivision exaction.
Southbound Truck Route from Britania Blvd to Drucker Ln - Construct 3-lane road	Construct the Southbound Truck Route in several distinct phases. The initial phase consisted of temporary pavement sections for the northerly portion of La Media Drive, a permanent pavement section for the southerly portion of La Media Drive, and a new lane within the 150 foot border zone from La Media to the Port of Entry. The unloaded truck phase programmed for FY 2003 consists of completing Harvest Road from Airway Road to Siempre Viva Road, Drucker Lane, and a lane north of the 150 foot border zone from La Media to the Port of Entry.
Valencia Pkwy from Imperial Ave to Market St - Widen to 4-lane major	This project provides for the extension of Valencia Parkway as a four-lane major street.
Camino Ruiz from Gold Coast Dr to east leg of Jade Coast and Maralani Dr to Miramar Rd - Widen to modified 6-lane major	This project will widen Camino Ruiz to a Modified 6-Lane Major Street from Gold Coast Drive to the East Leg of Jade Coast and from the northern most boundaries of Miralani Business Park to Miramar Road. Class II Bicycle Lanes will be installed from Mira Mesa Boulevard to Gold Coast Drive and within the project limits.

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(Grouped by Category)**

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Title	Description
New Roads, Roadway Widening and Road Reconfigurations	
Black Mountain Rd @ Mira Mesa Blvd - Install NBRT lane	This project will widen Black Mountain Road to provide right turn lanes to Mira Mesa Boulevard. Class II Bike Lanes are included. The Black Mountain Road southbound right turn lane has been completed.
Texas St from El Cajon Blvd to Madison Ave- Widen to 4-lane collector	Widen to 4-lane collector
Texas St from Madison Ave to Camino Del Rio South- widen to 4-lanes	Widen to 4 lanes
I-8/Qualcomm Way Ramps	Construct new off-on ramps to westbound I-8 at Qualcomm Way
Saturn Blvd (west side) from Grove Ave to Leon Ave - Widen to 4-lane collector	This project provides for the widening of the west side to a four lane collector. Improvements include right of way acquisition, curb, gutter and sidewalk, drainage, traffic signals street lights and landscaping.
Akins Ave from Iona Dr to 69th St - Widen to install CG&S	3,120 linear feet of CG&S
University Ave from Normal St to Florida St - Widen road	Widen to 60 feet (curb-to-curb)/80 feet (right-of-way)
Klauber Avenue from 69th Street to Broadway Roadway Improvement	Contingent on Georgia Street Bridge project retrofit/replacement
Leon Ave (north side) from Saturn Blvd to Hollister St - Install CG&S and improve street	This project provides for new curb, gutter and sidewalk on the north side of Leon Ave. from Saturn Blvd. to Hollister St.. Project will require AC sidewalk removal, AC pavement removal, tree removal, and mail box relocation. Construction of new curb, gutter and sidewalk, AC pavement, driveways and curb ramps is anticipated.
Eastgate Mall - Miramar Rd. to I-805(SDG&E Easement)	Widen to 4 lanes
Black Mountain Rd from Hillery Dr to Gold Coast Dr - Widen to 6-lane primary arterial	This project pertains to Black Mountain Road from Hillery Drive to Gold Coast Drive. Widen to a 6-Lane Primary Arterial with Class II Bike Lanes.
Convoy Tr from Convoy St to Magnatron Blvd- Construct 4-Lane Coll	This project will provide for the construction of a four lane collector street from Convoy Street to Magnatron Boulevard.
Mercury St from Mercury Ct to Convoy Tr (Copley Park Place)-construct 2-lane coll	This project will provide for the construction of a two lane Collector Street with a center turn lane from Mercury Court to Convoy Terrace.
Carmel Valley Road: Camino del Sur to Black Mountain Road, Widen to Four Lanes	Design and construct two additional travel lanes for Carmel Valley Road. This widening shall occur in two increments. The first increment requires the widening from Via Abertura to Camino del Sur. The second increment extends the widening easterly from Camino del Sur to Black Mountain Road. Timing of each increment of widening will be based on the Transportation Phasing Plan for Subarea IV. (See companion Project T-22.1).
West Bernardo Drive at Bernardo Center Drive, Intersection Improvements	Design and construct intersection improvements to provide additional right turns from Bernardo Center Drive to West Bernardo Drive including a minor widening.
Garnet Ave from I-5 to Soledad Mountain Rd - Widen road	Widen street
Camino Del Sur South Wildlife Crossing Widening (add 2 lanes)	Construct the additional width necessary for the wildlife crossing under Camino del Sur (see Project T-11) to allow for the widening of Camino Ruiz (see Project T-10).
Genesee Ave - Boyd Ave to southerly community boundary - Widening	Widen to 4-lane major including Class II bike lanes, sidewalks, and upgraded drainage system. This will occur within the existing right-of-way.
69th St from Madera St to Mallard St - Widen for CG&S	CG&S, Pavement, Drainage
Washington St from San Diego Ave to India St - Widen to 6-lanes	Widen to 6 lanes
Airway Rd from Old Otay Mesa Rd to Heritage Rd - Construct 4-lane road	Construct Airway Road from Old Otay Mesa Road to the intersection of Heritage Road. This includes approximately 1,600 linear feet of a 4-lane Collector, and 5,800 linear feet of a 4-lane Major roadway, of which approximately 4,350 linear feet will cross MSCP open space. Also includes a 450 linear foot bridge to span portions of Spring Canyon (FBA funded).
Carmel Valley Road: Via Abertura east to Camino del Sur, Widen to Four Lanes	Design and construct two additional travel lanes for Carmel Valley Road. This widening shall occur in two increments. The first increment requires the widening from Via Abertura to Camino del Sur. The second increment extends the widening easterly from Camino del Sur to Black Mountain Road. (See companion Project T-22.2). Timing of each increment of widening shall be based on the transportation phasing plan for Subarea IV.
Aero Dr from Kearny Villa Rd to Sandrock Rd- Widen to 6-Lane PA with Bike Lanes	This project will provide for the widening of Aero Drive from Kearny Villa Road to Sandrock Road to a six lane primary arterial with bike lanes.
Health Center Dr from Frost St to Genesee Ave - Widen to 4 lanes	This project would widen Health Center Dr. to a 4-lane collector. This project is subdivider funded. The subdivider has already provided improvements at Mesa College Dr. See Ref. Document RR-280667.
Oceanview Blvd from 40th St to 32nd St - Widen to 4-lane major	This project provides for the widening of Oceanview Boulevard to a modified four-lane major street. No additional right of way is anticipated.
Black Mountain Road, Twin Trails Road south to Mercy Road- Widen to six lane	Design and construct a widening from four lanes to six lanes on Black Mountain Road between Twin Trails Road on the north and Mercy Road on the south.
El Cajon Boulevard at 70th Street- Intersection Improvements	Improvements include right of way, relocating raised median, separate right turn lane on the west and east leg, dual left turn lanes on the west leg and a single left turn on the east leg. Class 2 bikelane included.
Camino Del Sur North Wildlife Crossing Widening (add 2 lanes)	Construct the widening of the bridge for Camino del Sur across the Lusardi Creek from its initial configuration to a full four lane width.
Balboa Ave - Clairemont Dr to I-5 - Widening	Widen to 6-lane major. Project improvements include the modification of traffic signals, Class II bike lane, sidewalks, and a transition from 6 lanes to 4 lanes on the easterly side of Clairemont Dr.
Tonawanda Dr from Reo Dr (east) to Reo Dr (west) - Widen to 4-lane collector	Widen to 4-lanes collector
Benson St from 370' e/o 61st St to Jenna St - Widen for CG&S	Widen, CG&S, Pvmnt, Fill
Otay Mesa Rd @ Ocean View Hills Pkwy - Construct WBRT lane	This project provides for the following improvements: 1) Construction of an exclusive westbound to northbound right-turn lane on Otay Mesa Road. 2) Re-stripping the number three lane on westbound Otay Mesa Road to an exclusive right-turn lane. 3) Re-stripping the number three lane on northbound Ocean View Hills Parkway to an exclusive right-turn lane.
Federal Blvd at Euclid Avenue- Install additional NB and SB through lanes	Additional north-south through lane
Dairy Mart Rd from I-5 to southern Community boundary - Widen to modified 4-lane collector	Widen to 4-lane collector with bikeway and landscaped median
Market St from Euclid Ave to 32nd St - Widen to 4-lane major	This project provides for the widening of Market Street to a four-lane major street with Class II bicycle lanes. The cost for property acquisition and building demolition are included in this estimate.
Black Mountain Rd from Mira Mesa Blvd to Hillery Dr - Widen to 6-lane primary arterial	This project provides for the widening of Black Mountain Road to a six-lane Primary Arterial with Class II Bike Lanes between Mira Mesa Boulevard and Hillery Drive.
Upas St at 30th St- Realign intersection	Realign intersection
Ulric St from Linda Vista Rd to Fulton St- Widen to a 2-Lane Coll with TWLT Lane	Project provides for widening Ulric St. to a two-lane collector with a two-way left turn lane.

**Transportation Unfunded Needs
(Grouped by Category)**

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Title	Description
New Roads, Roadway Widening and Road Reconfigurations	
Via Rancho Pkwy from westerly City limits to SR 78 - Widen to 4-lane major	Project widens Via Rancho Parkway to a 4-lane major with class 2 bike lanes. Project includes signalization and traffic improvements to the intersection of Via Rancho Parkway and Old Pasqual Road.
30th St from "A" Street to Broadway- Widen to 52 feet (curb to curb)	Widen to 52 feet (curb- to -curb)
Mission Center Road between Friars Rd. and Camino del Rio North Widening	Extend existing dual left turn lanes
Main Street - SR-15 to Southbound I-5 Ramp - Widening	Widen to 64 feet with Class III bike route, no property acquisition required.
Genesee Ave - Mt. Etna Dr to Mt. Alifan Dr - Widening	Widen to 6 lanes including Class II bike lanes within the existing right-of-way.
47th St from Market St to Imperial Ave - Widen to 4-lane major	This project provides for the widening of 47th Street to a four-lane Major.
Imperial Ave from I-15 to 40th St - Widen to 4-lane collector	This project provides for the widening of Imperial Avenue to a four-lane collector. Cost includes property acquisition and demolition of businesses and homes on southside.
Woodman St from Imperial Ave to Skyline Dr - Widen to 2-lane collector	This project provided for the improvement of Woodman Street to a two-lane collector.
New Heritage Rd in front of Otay Rio Business Park and from 900' n/o Otay Rio Vista Business Park to Otay Valley Rd - Widen to 6-lane primary arterial	Widen Otay Valley Road to a 6-lane Primary Arterial street along the frontage of the existing "Otay Rio Business Park", approximately 2,000 linear feet (assuming that only 1/2 width widening is required) and approximately 900 linear feet northerly of Otay Rio Vista Business Park to the intersection of Otay Valley Road (370 linear feet of this 900 linear feet is programmed as a bridge crossing over the Otay River and is a separate project).
Black Mountain Road @ Mercy Road - install NB thru lane	This project will widen the north leg of Black Mountain Road to provide an additional northbound lane through the Black Mountain Road/Mercy Road intersection.
Kearny Villa Rd from SR-52 to Ruffin Rd- Widen to 6-Lane PA with Bike Lanes	This project will widen Kearny Villa Road from Ruffin Road to State Route 52 to a six-lane Primary Arterial with bike lanes. Sunroad's improvements will extend to southerly project boundary which is approximately 80' south of the Ruffin Rd/Kearny Villa Rd intersection. The project also includes a traffic signal at the above intersection.
28th St from Broadway to SR-94- Widen to 50 feet (curb to curb)	Widen to 50 feet (curb- to -curb)
Boundary St from University Ave to North Park Way- widen to 4 lane collector	Widen to 4-lane collector (12 feet east of Boundary)
Convoy St Bridge over SR-52- Widen to 4-lane with Median and sidewalks, widen ramps	This project pertains to the Convoy Street Bridge over SR-52. Widen the existing two-lane bridge to a four-lane bridge with median and sidewalks. The existing ramps will be widened to accommodate two-lane exit and entrance ramps and appropriate channelization.
Clairemont Mesa Blvd from Chesapeake Dr to Murphy Cyn Rd- Install 3rd EB Through lane, raised median and bike lane	This project will provide a third eastbound through lane, raised median and bike lane from Chesapeake Drive to Murphy Canyon Road. It will also provide a free right turn lane at Murphy Canyon Road and a traffic signal at Chesapeake Drive.
Shawline St from Clairemont Mesa Blvd to Convoy Ct- Widen to modified 4-lane Coll	This project will widen Shawline Street from Clairemont Mesa Boulevard to Convoy Court to a Modified Four-lane Collector Street within the existing right-of-way with bicycle lanes. This project will also provide additional right turn lanes in the north and east legs of the Shawline/Clairemont Mesa Boulevard intersection.
Jamacha Rd from 68th St to Lisbon St - Improve road for sidewalk installation	Install Sidewalk
Morena Bl at Tecolote Rd - Widening	This project provides for widening Morena Bl north of Tecolote Rd, including the bridge over Tecolote Creek, to provide two northbound lanes, one southbound left-turn lane, one southbound through/right turn-lane, and an exclusive southbound right-turn lane. South of Tecolote Rd, widen Morena Bl to include two northbound left-turn lanes and on northbound through lane and a shared northbound through/right-turn lane. This refelcts 50% of the project, with the remaining 50% in the Linda Vista Community (T6). Should be completed prior to CM-T7.
Clairemont Mesa Blvd from Kearny Villa Rd to Chesapeake Dr-Widen to modified 6 lane PA with bike lane	This project will widen Clairemont Mesa Boulevard from Kearny Villa Road to Chesapeake Drive to a Modified Six Lane Primary Arterial with bike lanes. It will also include intersection improvements at Ruffin Road.
Palm Ave @ Saturn Blvd - Install WBRT, WBLT, SBRT, and EBRT lanes	this project will extend the westbound to northbound right turn lane, add a westbound to southbound left turn lane, southbound to westbound right turn lane and an eastbound to southbound right turn lane.
La Media Rd @ SR-905 WB On-Ramp - Install SBRT lane	This project provides for an exclusive right-turn lane from southbound La Media Road to the SR-905 westbound on-ramp.
Lone Star Rd from La Media Rd to SR-125 - Construct 4-lane major	Construct approximately 4,000 linear feet as a 4-lane Major street between La Media Road and SR-125.
Saturn Blvd from Palm Ave to Boundary Ave (Northerly side of Palm)- Widen street and install CG&S	This project will provide for approximately 975 linear feet of sidewalk, curb and gutter on the west side of Saturn Blvd. It also includes deiveway apron and new AC roadway to widen to ultimate width.
North Ln from Beyer Blvd to Avenida de la Cruz - Widen road	This project provides for the widening of the street to include curb, gutter and sidewalk with transitional AC pavement.
Balboa Ave and Convoy St- Intersection improvements	This project provides for the north and south legs of the intersection to be 3 thru lanes, right turn lanes and class 2 bike lanes. The east and west legs to be widened for right turn lanes and class 2 bike lanes. Additional right of way is required.
Magnatron Blvd from Convoy Tr to Kearny Mesa Rd- Widen to 4-lane Coll	This project will widen Magnatron Boulevard from Convoy Terrace to Kearny Mesa Road to a four-lane Collector Street. It will also provide for a reconfigured intersection of Magnatron Boulevard with Kearny Mesa Road.
Montezuma Road at Collwood Boulevard- dual WB to SB LT,	Improvements include relocating raised median to provide dual left turn lanes from westbound montezuma Rd. to southbound collwood Blvd.. Bikelane included with restrictive parking retained.
50th St from Adams Ave to Collier Ave- Excessive AC buildup and new curb and Gutter	Excessive AC buildup and new C&G
Camino del Rio North from Mission City Pkwy to I-15 - Widen to 4 lanes	Widen to 4 lanes
Camino del Rio South from I-805 to Mission City Parkway - Widen to 4 lanes	Widen to 4 lanes
Camino del Rio South from Mission Center Rd to I-805 - Widen to 4 lanes	Widen to 4 lanes
Coronado Ave @ Hollister St - Install SBLT and SBRT lanes	This project provides for improvements by adding a southbound left turn lane and a southbound to westbound right turn lane. No right of way.
Bluffside Ave @ Mission Bay Dr - Install EBRT lane	Exclusive right-turn lane
32nd Street from Main Street to Chollas Creek Bridge - Widening	Widen to modified 4-lane collector with no parking and a Class II bike lane. Bridge widening is required over Chollas Creek.
45th St from Imperial Ave to 675' s/o Imperial Ave - Widen for CG&S	675' Widen, CG&S
Balboa Ave at Ruffin Rd Additional Left and right turn Lanes	This project will provide additional left and right turn lanes at the intersection of Balboa Avenue and Ruffin Road.
32nd St from Landis St to University Ave- Widen to 52 feet	Widen to 52 feet (curb- to -curb).
University Ave from 28th St to Florida Dr- Widen to 60 feet	Widen to 60 feet
Nimitz Blvd from Famosa Blvd to I-8 EB On-Ramp - Widen for additional lane	Widen and add turn lane
Elder Ave from 16th St to Harwood Ave - Widen street	Widen 20', CG&S
Ingraham St @ Grand Ave - Widen for SBLT and NBLT lanes	This project will widen the north and south bound legs of Ingraham Street at Grand Avenue to provide an additional left turn lane for both approaches.

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
New Roads, Roadway Widening and Road Reconfigurations	
Mt. Alifan Dr - Mt. Acadia Blvd to Genesee Ave - Widening	Widen to 4-lane collector. Project improvements include Class III bike route and the modification of the traffic signal at Genesee Ave.
Catalina Bl - Santa Barbara to Varona St & La Paloma to Point Loma - replace curb and gutter	Replace C&G northside of street
Paradise Valley Rd from Potomac St to westerly City limits - Widen to 4-lane major	This project will provide for the improvement of Paradise Valley Road to a four lane major street from Potomac Street to the westerly City limits. Additional right-of-way will be required.
60th St from Tooley St to Broadway - Widen to 2-lane collector	This project provides for the widening of 60th Street to a two-lane collector. Right of way acquisition is required.
Guymon St from 1000' w/o Euclid Ave to 1400' w/o Euclid Ave - Widen road	Widen road to standard 40' c/c
North Torrey Pines Rd from Torrey Pines Park Rd to Carmel Valley Rd - Widen for additional NB lane	Additional northbound lane
I-15 from Murphy Cyn Rd to Friars Rd- Construct additional SB Auxiliary Lane	Construct an additional auxiliary lane on southbound Interstate 15 between the Murphy Canyon Road entrance ramp and the Friars Road exit ramp.
Knoxville St - Extend to West Morena Blvd (New Road)	Project will extend the 2-lane collector street approximately 80 feet southwest to intersect West Morena Blvd. Also included is a traffic signal at the new intersection. Should be completed after CM-T6.
Imperial Ave from I-5 to 32nd St - Widen to 4-lane major	This project provides for the widening of Imperial Avenue to a four-lane major street.
Pocatello St from Eleanor Dr to Medio St, Medio St from Pocatello St to Bishop Dr, Bishop Dr from Medio St to Eleanor Dr - Improve to residential local street	This project will provide for a low volume, residential local street along Pocatello, Medio and Bishop per Street Design Manual Standards. It will require excavation, new AC street section,curb, gutter and sidewalk, street lights, retaining walls, and encroachment removal.
Richmond St from Myrtle Ave to Pennsylvania Ave - Widen for CG&S	Install curb, gutter, sidewalk both sides, grading and retaining wall
Thermal Ave from Dahlia St to Donax St - Widen street and install CG&S	CG&S, Pvmnt widening, Utility Adjustments East Side Only
Lamont St @ Garnet Ave - Widen for SBRT and NBRT lanes	Turn lanes
Old Pasqual Rd from Via Rancho Pkwy to 5700' e/o Via Rancho Pkwy - Widen to 2-lane collector	Improve to 2-lane collector
Soledad Mtn Rd from Ridgegate Row to Palm Cyn Dr- install landscaped Median	This project provides for the installation of a landscaped median on Soledad Mountain Rd from Ridgegate Row to Palm Canyon Dr
Meade Ave from Hamilton to Arizona- Improve sight distance (lower crest vertical curve)	Lower crest vertical curve to improve sight distance
Hortensia St from Witherby St to Pine St - CG&S Reconstruction	Total reconstruction of CGS&Pvmt
Newport Ave from Sunset Cliffs Blvd and Bacon - Ocean Beach Commercial Revitalization	Newport Ave
Camino del Sur from SR 56 to Carmel Valley Rd - Construct 2-lane road (Developer FBA Reimbursement)	This project will provide for the construction of Camino Ruiz between State Route 56 and Carmel Valley Road as a two-lane interim roadway (40' paved width) within the right-of-way for a future six-lane facility. Additional lanes may be required in the immediate vicinity of the interchange. Project T-2.2 is to construct dditional travel lanes with median improvements.
Camino Ruiz - San Dieguito Road to Carmel Valley Road Street Improvements - Developer FBA Reimbursement	This project provides for the reimbursement to a developer for the design and construction of Camino Ruiz between San Dieguito Road south to Carmel Valley Road as a two-lane interim facility within a six-lane right-of-way. It will provide a wildlife undercrossing, traffic signals and intersection widening at San Dieguito Road, B Street and Carmel Valley Road. A second phase of the project will construct additional two lanes of Camino Ruiz from San Dieguito Road southward to Carmel Valley Road and modify the traffic signals accordingly.
Camino Ruiz - Santaluz to Camino del Norte, Street Improvements - Developer FBA Reimbursement	This project provides for the reimbursement to a developer for the design and construction of Camino Ruiz between Santaluz and Camino del Norte.
Del Mar Heights Rd from westerly Community limits to Carmel Valley Rd - Construct modified 5-lane roadway (Reimbursement)	This project will construct Del Mar Heights Road from Old Carmel Valley Road to the new alignment of Carmel Valley Road as a modified five-lane roadway within a 122 foot right-of-way for a future six-lane facility. The project will include an eastbound third lane as the roadway approaches Carmel Valley Road. This project includes the bridge crossing over the open space corridor. This is the second phase of the project and will provide local access to the central area of development. The developer will advance funding for this project and be reimbursed from the Pacific Highlands Ranch Facilities Benefit Assessment under the terms of a reimbursement agreement.
Carmel Valley Rd from Del Mar Heights Rd to Lopelia Meadows Pl - Construct 4-lane road (Reimbursement)	This project will design and construct Carmel Valley Road from street "A" to the Neighborhood Parkway as a four-lane facility within a 122 foot right-of-way that can accommodate six-lanes in the future. The two internal lanes will be left unimproved for future expansion to accommodate six-lanes of traffic or other transit oriented facility. In the interim, these two lanes shall be landscaped and incorporated into the center median improvements. This section of Carmel Valley Road includes the pedestrian undercrossing at the Neighborhood Parkway. See Project T-4.3 in the Pacific Highlands Ranch Public Facilities Financing Plan.
Mira Mesa Blvd from Black Mountain Rd to I-15 - Widen to 8-lane primary arterial	This project pertains to Mira Mesa Boulevard from Black Mountain Road to I-15. Widen to provide an 8-lane Primary Arterial with landscaped median and Class II Bike Lanes.
Carroll Canyon Rd from Carroll Rd to Camino Ruiz - Construct 4 and 6 lane major	This project pertains to Carroll Canyon Road from Carroll Road to Camino Ruiz. Construct a 4 and 6 Lane Major Street with Class II Bike Lanes. Section 5A is from the Western Fenton Property Boundary westerly to Carroll Road. Section 5B is from Camino Santa Fe westerly to Fenton Property Boundary. Section 5C is from Camino Ruiz westerly to Camino Santa Fe.
Carroll Canyon Rd from Camino Ruiz to Black Mountain Rd - Construct 6-lane major	This project pertains to Carroll Canyon Road from Camino Ruiz to Black Mountain Road. Construct as a 6-Lane Major Street with Class II Bike Lanes from Camino Ruiz to Maya Linda Road. Construct as a 4-Lane Major Street with Class II Bike Lanes from Maya Linda Road to Black Mountain Road. Include medians consistent with Community Plan.
Maya Linda Rd from Carroll Canyon Rd to Black Mountain Rd - Widen to 4-lane collector	This project pertains to Maya Linda Road from Carroll Canyon Road to Black Mountain Road. Construct as a 4-Lane Collector Street with Class II Bicycle Lanes. Include median consistent with Community Plan.
Camino Ruiz from Jade Coast Dr to Maralani Dr - Widen to 6-lane major	This project pertains to Camino Ruiz from the East Leg of Jade Coast Drive to Miralani Drive for the northbound side and, southbound side, from Jade Coast Drive to the northern most boundaries of the Miralani Business Park. The project provides for the widening of Camino Ruiz to a 6-Lane Major Street with a 14-ft wide, landscaped, raised-center-median (with dual 10-ft left-turn lanes at Carroll Canyon Road), streetlights, and Class II Bike Lanes. The project will also reconstruct existing curve to increase stop/sight distance.
Camino Santa Fe from Carroll Rd to 350' s/o Commerce Ave - Widen to 6-lane major	This project pertains to Camino Santa Fe from Carroll Road to 350 feet south of Commerce Avenue. Widen to a 6-Lane Major Street with Class II Bike Lanes.
Carmel Country Road - State Route 56 to South Of Neighborhood 10 Northern Boundary	Construction of a Modified 4-Lane Collector from SR-56 to Carmel Mountain Ranch. This project includes two wildlife culverts.
Carmel Valley Road: Black Mountain Road to Camino Crisalida - Widen to 4 Lanes	Design and construct Carmel Valley Road from Black Mountain Road east to Camino Crisalida as a 4-lane facility within a 6-lane right-of-way. Project includes funds to relocate existing water mains in the area into the right-of-way for this project.

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
New Roads, Roadway Widening and Road Reconfigurations	
Via De La Valle Widening:El Camino Real west to San Andres Dr - add 2 lanes	Reconstruct existing Via de la Valle between San Andres Drive and El Camino Real east to 4-Lane Major Street standards to accommodate existing and projected sub-regional traffic. Modify signals at San Andres Drive, El Camino Real West and El Camino Real East as required. Restripe Via de la Valle between San Andres Dr and I-5 to 6 lanes.
West Bernardo Drive,I-15 South to Aguamiel Road- Spot Improvements	Design and construct improvements to West Bernardo Road from the I-15 southbound ramps southward to the Aguamiel Road which includes sufficient widening to allow two through lanes, bike lanes and additional width at intersections with park entrances.
West Bernardo Drive at I-15 Ramp Improvements	Design and construct improvements at the West Bernardo Drive approach to the I-15 southbound ramps to provide for signalization and to provide a transition of the improvements on West Bernardo Road to the south.
Scripps North Pkwy from Spring Canyon Rd to Poway Boundary - Widen to 6-lane major Hotel Circle South - Eastbound - I-8/Presidio and E/B Hotel Circle Ramps Restriping	Widen to 6-lane major Widen street
Daley Center Dr from Stonecrest Blvd to Stonecrest Development Southern Limits- Provide 4-lane major St.	This project will provide a four lane Major street with Class II Bicycle Lanes. This project will transition to a two lane Collector with a cul-de-sac at the southern limits of the Incredible Universe development. Reservation of right-of-way, from the transition area south of Stonecrest Boulevard to the southern limits of the cul-de-sac, will accommodate the future extension of a proposed light rail transit line.
West Cyn Ave from 1600' south of Aero Dr to Stonecrest Dev Southern Limits-4-lane coll	This project will provide a four lane Collector street, then transition to a two lane Collector with a center turn lane to Stonecrest Boulevard. It will provide a two lane Collector, with a center turn lane, to the Stonecrest southern limits and includes Class III Bike Lanes.
Stonecrest Blvd from Daley Ctr Dr to I-15- 6-lane Major	This project provides for a six lane Major street. No bicycle facilities are provided for in this project.
Ocean View Hills Pkwy from I-805 to 5000' se/o I-805 - Construct 4 and 6-lane road	Design and construct Ocean View Hills Parkway from I-805 to a point 5,000 feet southeasterly. This includes approximately 800 linear feet of a 6-lane Primary Arterial street and 4,800 linear feet of a 4-lane Major street. Portions of the initial phase adjacent to the Palm Promenade project were constructed as a subdivision improvement.
Ocean View Hills Pkwy from terminus of companion project T-2.1 to 1700' se/o terminus - Construct 4 and 6 lane major	Construct Ocean View Hills Parkway from the southeasterly terminus of companion Project No. T-2.1 to a point 1,700 feet southeasterly. This includes approximately 400 linear feet of a 4-lane Major street and 1,300 linear feet of a 6-lane Major street.
Ocean View Hills Pkwy from terminus of companion project T-2.2 to Otay Mesa Rd - Construct 6-lane major	Construct Ocean View Hills Parkway from the southeasterly terminus of companion Project No. T-2.2 to Otay Mesa Road. This includes approximately 2,800 linear feet of a 6-lane Major street.
Dennery Rd @ Dennery Canyon - Construct triple pipe arch culvert under Dennery Rd	Construct a triple pipe arch culvert beneath Dennery Road where the road spans Dennery Canyon to maintain the continuity of the Dennery Canyon Open Space Link with the Otay River Valley and to accommodate wildlife movement.
Del Sol Blvd from I-805 to easterly limits of Palm Ridge development - Construct 2 and 4 lane road	Construct Del Sol Boulevard from I-805 to the easterly limits of the Palm Ridge development; 4 lanes from I-805 to Dennery Road then narrowing to 2 lanes through the open space.
Otay Mesa Rd from Piper Ranch Rd to SR-125 and SR-125 to Sanyo Rd - Construct 4-lane road	Improve Otay Mesa Road to a 4-lane Prime Arterial from Piper Ranch Road easterly to SR-125 and a 4-lane Major road from SR-125 to Sanyo Road.
New Heritage Rd from terminus of companion project T-21.3 to Otay Mesa Rd - Construct 6-lane major	Construct New Heritage Road from the southerly terminus of companion Project No. T-21.3 to Otay Mesa Road as a 1,450 linear feet of a 6-lane Major street. Included are 1/2 width improvements fronting the City of San Diego's Brown Field Airport.
Cactus Rd from Otay Mesa Rd to Siempre Viva Rd - Construct 4-lane collector	Construct Cactus Road from Otay Mesa Road south to Siempre Viva Road as a 4-lane Collector street.
Siempre Viva Rd from Cactus Rd to 12000' e/o Cactus Rd - Construct 6-lane primary arterial	Construct Siempre Viva Road from Cactus Road to a point 12,000 feet easterly. This road will be a 6-lane Primary Arterial.
Britannia Blvd from Otay Mesa Rd to Siempre Viva Rd - Construct 4-lane major	Construct 5,200 linear feet of Britannia Boulevard from Otay Mesa Road south to Siempre Viva Road as a 4-lane Major street.
Piper Ranch Rd from Airway Rd to Lone Star Rd - Construct 4-lane collector	Construct approximately 6,700 linear feet as a 4-lane Collector street from Airway Road to Lone Star Road.
Beyer Blvd from East Beyer Blvd to open space, from open space to Caliente Blvd, and access areas e/o Caliente Blvd - Construct 2-lane collector	Construct North Vista Road as a 2-lane Collector in segments to serve local traffic while avoiding intrusion into MSCP open space and mitigation land. These segments are from East Beyer Boulevard to the open space, from the open space to Caliente Boulevard, and access areas east of Caliente.
Nobel Dr from Towne Centre Dr to Shoreline Dr - Widen to 6-lane primary arterial	This project provided for the construction of Nobel Drive as a six-lane primary arterial from Towne Centre Drive to Shoreline Drive. The total project length was approximately 2,700 feet. This project included class II bicycle lanes.
La Jolla Village Dr @ Towne Center Dr - Construct EBRT and WBRT lanes	This project involves the intersection of La Jolla Village Drive and Towne Centre Drive. It provides for the construction of separate right turn lanes eastbound and westbound; A pedestrian bridge on the west side; and six through-lanes on La Jolla Village Drive.
Nobel Dr from Lebon Dr to Regents Rd and from Genesee Ave to Towne Centre Dr - Widen to 6-lanes	This project provides for the improvements to Nobel Drive for a six-lane major street from Danica Mae Road to Regents Road by widening the north side with no right-of-way acquisition, and to a modified six-lane primary arterial from Genesee to Lombard Place by widening the north side with right-of-way acquisition and from Lombard Place to Towne Centre Drive by widening both sides with right-of-way acquisition. Class II bicycle lanes and dual left turn lanes on Nobel Drive at Genesee Avenue and Towne Centre Drive are also included.
Carmel Valley Rd from Lopelia Meadows Pl to Via Abertura - Widen to 4-lanes	This project provides for the design and construction of Carmel Valley Rd. from Lopelia Meadows Place to Via Abertura as a four lane facility within 122 foot right of way that can accommodate six lanes in the future. The 2 internal lanes will be left unimproved for future expansion to accommodate a transit oriented facility.
Saturn Blvd. - Palm Ave. to Coronado - C,G & S/W west side	Construct curb, gutter and sidewalk with AC pavement and retaining walls to ultimate location.
Pacific Hwy and Barnett Ave. - reconstruct and realign intersection	This project would provide for an at grade realignment of the intersection at Pacific Hwy. and Barnett and to provide all turning movements and class II bike lanes

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
New Traffic Signals	
04th Ave @ Date St Traffic Signal	Install a new traffic signal
36th St @ El Cajon Blvd Traffic Signal	Install a new traffic signal
Division Street & Main Street Traffic Signal	Install a new traffic signal
Division St & Osborn St Traffic Signal	Install a new traffic signal
Via de San Ysidro @ I-5 N/B offramp Traffic Signal	Install a new traffic signal
Grove Ave/Ingrid Ave @ Hollister Street Traffic Signal	Install a new traffic signal
Genesee Ave @ SR-52 W/B on-ramp Traffic Signal	Install a new traffic signal.
Aquarius Drive & Camino Ruiz Traffic Signal	On deferred list by the Mira Mesa Comm. Group. Is listed in the Mira Mesa FFP as project 15-40 (8), for construction in 2009 at an est cost of \$160,000, FBA.
Boundary/33rd St @ North Park Wy/I-805 ramp Traffic Signal	Install a new traffic signal.
Jackson Dr & Winding Creek Dr Traffic Signal	Install a new traffic signal.
Florida Dr @ Morley Field Dr Traffic Signal	Install a new traffic signal
La Jolla Blvd @ Turquoise St Traffic Signal	Install a new traffic signal.
Florida Dr & Zoo Pl Traffic Signal	Install a new traffic signal
Chippewa Ct @ Clairemont Dr Traffic Signal	Install a new traffic signal
03rd Ave @ Washington St Traffic Signal	Install a new traffic signal
Division St @ Valencia Pkwy Traffic Signal	Install a new traffic signal
Churrituck Dr @ Palm Ave Traffic Signal	Install a new traffic signal
54th Street @ Nutmeg Street Traffic Signal	Install a new traffic signal
Hotel Circle South @ Taylor St Traffic Signal	Install a new traffic signal
Foothill Bl @ Loring St Traffic Signal	Install a new traffic signal.
Technology Drive & W Bernardo Drive Traffic Signal	Install a new traffic signal.
Market Street & Merlin Drive Traffic Signal	Install a new traffic signal
Briarwood & Goode Street Traffic Signal	Install a new traffic signal
31st St @ National Ave Traffic Signal	Install a new traffic signal
31st St @ Ocean View Bl Traffic Signal	Install a new traffic signal.
Kettner Blvd @ W. Palm St Traffic Signal	Install a new traffic signal.
10th Ave @ Robinson Ave Traffic Signal	Install a new traffic signal
Clairemont Mesa Bl @ Pocahontas Av Traffic Signal	Install a new traffic signal
Pennant Wy @ Regents Rd Traffic Signal	Install a new traffic signal.
Del Diablo Wy @ Penasquitos Dr Traffic Signal	Install a new traffic signal
41st St @ National Ave Traffic Signal	Install a new traffic signal
Girard Ave @ Prospect St Traffic Signal	Install a new traffic signal
Calle Fortunada(N) @ Ruffin Rd Traffic Signal	Install a new traffic signal
Adams Ave @ West Mountain View Dr Traffic Signal	Install a new traffic signal
Remora St @ Santo Rd Traffic Signal	Install a new traffic signal
Copley Dr/Ruffner St @ Copley Park Pl	Install a new traffic signal.
Carroll Rd @ Nancy Ridge Dr Traffic Signal	Install a new traffic signal
Princess Street & Torrey Pines Road Traffic Signal	Install a new traffic signal. The Torrey Pines Rd Corridor Study (by the Transportation Planning Div.) concluded that there were conflicting opinions in the community as to whether this signal should be installed. The study recommended that the signal be installed initially as a ped signal only, but to be designed and constructed to allow for future upgrade to a full signal.
Catalina Bl @ Hill St/Santa Barbara St Traffic Signal	Install a new traffic signal
Arruza St @ Picador Blvd Traffic Signal	Install a new traffic signal.
Carmel Creek Rd @ Del Mar Trails Rd Traffic Signal	Install a new traffic signal
Park Village Rd @ Spindletop Rd Traffic Signal	Install a new traffic signal
Averil Rd & W San Ysidro Bl Traffic Signal	Install a new traffic signal
Camino del Sur @ Four Gee Rd Traffic Signal	Install a new traffic signal
Airway Road & Avenida Costa Azul Traffic Signal	This is project T-72.1E in the Otay Mesa PFFP FY 2007 to construct a traffic signal. Design and construction is scheduled for FY 2012.
Piper Ranch Road & St. Andrews Avenue Traffic Signal	This is project T-72.1C in the Otay Mesa PFFP FY 2007 to construct a traffic signal Design and construction is scheduled for FY 2012. This intersection does not exist.
Business Park Ave @ Pomerado Rd Traffic Signal	This project will provide for the installation of a traffic signal at Pomerado Road and Business Park Avenue. This project is Project 34-15 in the Scripps Miramar Ranch PFFP. It is scheduled for design in 2010 at a cost of \$170,000
Carroll Canyon Road & Carroll Road Traffic Signal	This project would install a traffic signal at the future intersection of Carroll Canyon Road (now Fenton Rd) & Carroll Road. This location is listed in the Mira Mesa PFFP as project 15-40 (28), as completed by SUBDIV.
Carmel Country Road & Craven Ridge Wy Traffic Signal	Install traffic signals at two locations on Carmel Country Road - at Cloverhurst Way and Craven Ridge Way. Project T-7 in the Carmel Valley FFP, formerly project 21A-31 Carmel Country Rd & Cloverhurst Wy was completed in 02/2006. This project now consists of the proposed signal at Carmel Country Rd & Craven Ridge Way only. This signal is scheduled for 2010 per the FFP.
Avenida Costa Azul & Otay Mesa Rd Traffic Signal	This is project T-72.1B in the Otay Mesa PFFP FY 2007 to construct a traffic signal at the intersection of OTAY MESA ROAD and AVENIDA COSTA AZUL. Design and construction is scheduled for FY 2012. This intersection does not exist. There is no project in the PFFP to extend Avenida Costa Azul north to Otay Mesa Rd.
Airway Road & Piper Ranch Road Traffic Signal	This is project T-72.1D in the Otay Mesa PFFP FY 2007 to construct a traffic signal at the intersection of AIRWAY ROAD and PIPER RANCH ROAD. Design and construction is scheduled for FY 2012.
Mission Center Road @ SD River Bike Path Pedestrian Signal	Install a Pedestrian Signal at the San Diego River Bicycle Path on Mission Center Road between Hazard Center & Camino de la Reina.
Airway Rd @ La Media Rd Traffic Signal	Install a new traffic signal. To be installed by future development at ultimate configuration.

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
Torrey Pines Rd from Roseland Dr to Calle Juela (South Side) - Install New Sidewalk	This project will install new PCC sidewalk on the south side of Torrey Pines Road.
West Bernardo Dr fro Via Del Campo to West Bernardo Ct (Both Sides)- Install New Sidewalk	North side of project will provide approximately 2294 linear feet of sidewalk, four ped ramps, and 461 linear feet of fence For the South Side of the project, it will include approximately 1100 linear feet of sidewalk and one driveway.
Cardiff St from Jamacha Rd to Wade St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both side of Cardiff Street.
La Playa Ave from Yosemite St to Kendall St (Both Sides)- Install New Sidewalk	North Side: This project will provide approximately 175 linear feet of sidewalk, one driveway, and two pedestrian ramps. South Side: This project will provide approximately 117 linear feet of sidewalk, and one pedestrian ramp.
53rd St. from Imperial Ave to Groveland St.(East Side)- Install New Sidewalk	This project will provide approximately 131 feet of sidewalk, two pedestrian ramps, relocate two signs and one fire hydrant on the east side of the street.
Qualcomm Wy from Camino Del Rio North to Camino De La Reina(West Side)- Install New Sidewalk	This project will provide approximately 371 linear feet of sidewalk with curb and gutter, two pedestrian ramps, relocate three signal lights, and relocate three utility boxes.
Solola Ave. from Euclid Ave. to Palin St(North Side)- Install New Sidewalk	This project will provide approximately 303 linear feet of sidewalk, 46 linear feet of driveway, seven pedestrian ramps, and 11 linear feet of retaining wall. It will include sidewalk and median modification at existing bus stop to comply with ADA standards.
Balboa Ave. from Clairemont Dr to Mount Culebra(North Side)- Install New Sidewalk	This project will provide 3171 linear feet of sidewalk, 2933 feet of curb and gutter, 2241 linear feet of retaining wall, it will add three more street lights, relocate three existing street lights, add one storm drain inlet with one clean out, and it will be required to restripe existing lanes.
Balboa Ave. from Clairemont Dr to Mount Culebra(South Side)- Install New Sidewalk	This project will provide approximately 3954 linear feet of sidewalk, 3705 feet of curb and gutter, 2786 linear feet of retaining wall, 2178 feet of chain link fence, 2166 feet of guard rail, new striping, install 5 new street lights, relocate 2 street lights, and 1334 feet of drainage ditch.
Taylor St. from Morena Bl. to Hotel Circle South(South Side)- Install New Sidewalk	This project will provide approximately 3635 LF of new curb, gutter, and sidewalk, AC pavement, curb ramps, driveway aprons, inlets, traffic striping, retaining walls, and soil nail wall on the south side of Taylor Street. It will require excavation, clearing & grubbing, AC curb removal, pavement removal, inlet removal, traffic signal modification, sign relocation, striping removal, tree removal, and ROW acquisition.
Wightman St from Altadena to 50th (Both Sides) - Install New Sidewalk	This project will provide approximately 350 LF of new sidewalk, curb ramps, driveway aprons, and 60 LF of retaining wall with fence top. It will require tree removal, sign relocation, fence relocation, meter box adjustments, and ROW acquisition.
Clovis St from Mentone St to Valeta St (East Side)- Install New Sidewalk	This project will provide approximately 300 linear feet of sidewalk, seven pedestrian ramp, and 69 linear feet of retaining wall.
Aldine Dr from Monroe Ave to Van Dyke Ave (North Side)- Install New Sidewalk	This project will install PCC sidewalk on north sides of Aldine Drive.
Avenida Del Mexico from Saturn Bl to Elm Ave (South Side) - Install New Sidewalk	This project will install PCC sidewalk on the south side of Avenida Del Mexico.
Fairmount Ave from Thorn St to Myrtle Ave (West Side) - Install New Sidewalk	This project will install PCC sidewalk on the west side of Fairmount Ave in front of address number 3326 Fairmount Avenue.
Colima St from La Jolla Blvd to La Jolla Hermosa Ave (North Side) - Install New Sidewalk	This project will install PCC sidewalk along the north side of Colima St.
Convoy Court from Hickman Field Dr to Easterly Terminus (Both Sides)- Install New Sidewalk	This project will provide for the construction of sidewalks on both side of Convoy Court.
Sparling St. from Thorn St. to Streamview Dr.(West Side)- Install New Sidewalk	This project will provide approximately 1100 linear feet of sidewalk, and 157 linear feet of driveway.
Knoxville St. from Morena Bl. to Nashville St.(East Side)- Install New Sidewalk	This project will provide approximately 931 linear feet of sidewalk, 365 feet of curb/gutter, and replace 11 linear feet of driveway.
Sparling St. from Thorn St. to Streamview Dr.(East Side)- Install New Sidewalk	This project will provide approximately 1095 linear feet of sidewalk, 810 linear feet of driveway, relocate one mail box and one traffic sign.
Wightman St from Altadena to 52nd (North Side) - Install New Sidewalk	This project will provide approximately 175 LF of new sidewalk and 30 LF of retaining wall on the north side of Wightman Street. It will require excavation, tree removal, meter box adjustment, and ROW acquisition.
Donax Ave. from Granger St. to 16th St.(Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on Donax Avenue.
Donax Ave from Granger St to Saturn Bl, and Donax Ct between Donax Av to end (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Donax Avenue and Donax Court.
Shiloh Rd. from Ogden to Wightman (West Side)- Install New Sidewalk	This project will provide approximately 150 linear feet of new PCC sidewalk, curb ramps, driveway aprons, and an alley apron on the west side of Shiloh Road. It will require fence relocation, meter box adjustment, and ROW acquisition.
53rd St from El Cajon Blvd to Trojan Ave (Both Sides)- Install New Sidewalk	This project will provide approximately 442 linear feet of sidewalk, 8 driveways, and 2 ped ramps. It will be necessary to create pop outs around some of the driveways, relocate 1 fire hydrant, and add 124 linear feet of retaining wall.
Balboa Ave. from Kearny Villa Rd to Ruffin Rd (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Balboa Avenue.
25th St from Coronado Ave to Iris Ave (Both Sides)- Install New Sidewalk	West side: This project will provide approximately 2725 LF of sidewalk. curb and gutter, AC pavement and driveway apron. It will require excavation, pavement removal, sign relocation, and ROW acquisition. East Side: This project will provide approximately 1345 LF of sidewalk, curb and gutter, AC pavement, curb ramps, and driveway apron. It will require excavation, pavement removal, and ROW acquisition.
Manzanita Dr from Violet St to W/O Violet to End of Cul-De-Sac (Both Sides)- Install New Sidewalk	This project will provide PCC sidewalk on both sides of Manzanita Dr.
San Alberto Wy from Santa Rosalia to Trinidad Wy (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on Both sides of San Alberto Wy.
Agua Vista Wy from Trinidad Wy to Northern Terminus (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both side of Agua Vista Wy.
Santa Rosalia Dr from Manzanares Wy to Southern Terminus (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both side of Santa Rosalia Dr.
Trinidad Wy from Santa Maria Terr to Euclid Ave (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both side of Trinidad Way.
Castejon Dr from Calle Guaymas to La Jolla Scenic Dr (Both Sides) - Install New Sidewalk	This project will install PCC sidewalk on both sides of Castejon Dr.
Bermuda Cir from Santa Barbara St to Savoy Cir (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Bermuda Circle.
Pescadero Ave from Santa Barbara St to Savoy Cir (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Pescadero Ave.
Savoy Cir from Point Loma Ave to Venice St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Savoy Circle.
Orchard Ave from Catalina Blvd to Chatsworth Blvd (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Orchard Avenue.
68th St from Amherst St to Rosefield Dr (Both Sides)- Install New Sidewalk	This project will install new PCC sidewalk on both the West and East sides of 69th St within the specified limits.
Flicker St. from Lisbon St. to Jamacha Rd.(West Side)- Install New Sidewalk	This project will provide approximately 225 linear feet of sidewalk, 64 linear feet of driveway with respective curb and gutter, replace two street signs, and provide one pedestrian ramp.
Mercado Dr. from Del Mar Heights Rd. to Cordero Rd.(West Side)- Install New Sidewalk	This project will provide approximately 331 linear feet of sidewalk, replace nine driveways, and install one pedestrian ramp.
Morena Blvd. from Avati Dr. to Costco Drwy Entrance (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the east side of Morena Boulevard.

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
60th St. from Old Memory Lane to Broadway St.(East Side)- Install New Sidewalk	This project will provide approximately 1382 linear feet of sidewalk, 111 linear feet of driveway with appropriate curb and gutter, replace about 100 feet of guardrail, provide 100 linear feet of fence, and about 458 linear feet of retaining wall. It will require some road widening.
Fergus St. from Brooklyn St. to Akins St.(East Side)- Install New Sidewalk	This project will provide approximately 611 linear feet of sidewalk, 242 linear feet of driveway, two pedestrian ramps, relocate one fire hydrant and one traffic sign.
Shaw St. from Rachel Ave. to Deauville St.(North Side)- Install New Sidewalk	This project will provide approximately 440 linear feet of sidewalk, 156 linear feet of driveway, four pedestrian ramps, 38 linear feet of retaining wall, and relocate one sign.
West Street from south of Imerial Ave to End of West St (East Side) - Install New Sidewalk	This project will provide approximately 513 linear feet of sidewalk, 141 linear feet of driveways, 36 linear feet of curb and gutter, replace one street sign, and six mail boxes.
68th St. from Imperial Ave to Madrone Ave.(East Side)- Install New Sidewalk	This project will provide approximately 444 linear feet of sidewalk, 91 linear feet of driveway with respective curb and gutter, replace two fire hydrants, replace one street sign, replace three mail boxes, provide four pedestrian ramps, and street widening.
Bolivar Street from Reo Dr. to Rachael Ave.(North Side)- Install New Sidewalk	This project will provide approximately 844 linear feet of sidewalk, 145 linear feet of driveway, 221 linear feet of retaining wall, three pedestrian ramps, and replace three signs.
Thermal St. from Donax St. to Palm St.(West Side)- Install New Sidewalk	This project will provide approximately 489 linear feet of sidewalk with curb, gutter, 64 linear feet of driveways and four pedestrian ramps.
Sunrise Dr. from East of Sycamore Rd. to End of Sunrise Dr.(West Side)- Install New Sidewalk	This project will provide approximately 450 linear feet of sidewalk, with curb and gutter, 165 linear feet of driveway, 568 linear feet of storm drain, one storm drain inlet box, four storm drain clean outs, and place 61 linear feet of fence.
Savoy St. from La Paloma St. to Varano St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Savoy Street.
Shaw St. from Rachel Ave. to Deauville St.(South Side)- Install New Sidewalk	This project will provide approximately 673 linear feet of sidewalk, 154 linear feet of driveway, five pedestrian ramps, 263 linear feet of retaining wall, relocate three fire hydrants, and remove one tree.
Calle Cristobal from Sorrento Valley Bl. to Caminito Propico (North Side)- Install New Sidewalk	This project will install sidewalk on the north side of the street on Calle Cristobal.
Calle Cristobal from Sorrento Valley Bl. to Caminito Propico (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Calle Cristobal.
Academy St. from Beryl St. to Chalcedony St. (East side)- Install New Sidewalk	This project would install sidewalk on the east side of Academy Street.
Academy St. from Beryl St. to Chalcedony St.(West Side) - Install New Sidewalk	This project would install sidewalk on the west side of Academy Street.
Camino Santa Fe from Sorrento Valley Bl to Top Gun St.(East Side)- Install New Sidewalk	This Project will provide approximately 2120 linear feet of sidewalk with respective curb and gutter, and five pedestrian ramps on the east side of street.
Berger Ave. from Kearny Villa Rd/ Mesa College Dr to Frost St (East side)- Install New Sidewalk	This project will provide approximately 252 linear feet of sidewalk on the east side of Berger Avenue.
Camino Santa Fe from Maycrest Ln to Top Gun St (West)- Install New Sidewalk	This project will provide approximately 1246 linear feet of PCC curb, gutter, sidewalk, and additional AC pavement for bike lane and replace existing metal guardrail with same.
Wightman St from Altadena to 52nd (South Side) - Install New Sidewalk	This project will provide approximately 530 LF of new sidewalk, concrete sidewalk, curb ramps, driveway aprons, and a 100 LF retaining wall on the south side of Wightman Street. It will require excavation, AC sidewalk removal, sign relocation, tree removal, and fence relocation.
Sunrise Dr. from East of Sycamore Rd. to End of Sunrise Dr.(East Side)- Install New Sidewalk	This project will provide approximately 303 linear feet of sidewalk with curb and gutter, 112 linear feet of driveway, 554 linear feet of storm drain, one storm drain inlet box, four storm drain clean outs, place 61 linear feet of fence with a gate, and relocate one fire hydrant. Street widening is necessary.
Thermal St. from Donax St. to Palm St.(East Side)- Install New Sidewalk	This project will provide approximately 400 linear feet of sidewalk, curb, gutter, 150 linear feet of driveway, 3944 sq feet of new pavement, four pedestrian ramps, and relocate two fire hydrants.
Balboa Ave. from I-5 underpass to Morena Blvd (North Side) - Install New Sidewalk	This project will provide approximately 449 linear feet of sidewalk and 55 linear feet of retaining wall.
Benson Ave from Page Pl to Aviation Dr, (South Side) - Install New Sidewalk	This project will install new PCC sidewalk on the south side of Benson Ave.
Euclid Ave. from Federal Blvd. to Marilou Rd.(West Side)- Install New Sidewalk	This project will provide approximately 200 linear feet of sidewalk, 254 linear feet of curb, gutter, 118 linear feet of driveway, and two pedestrian ramps.
Donax Ave. from 16th St. to Thermal Ave.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Donax Avenue from 16th Street to Thermal Avenue.
Donax Ave. from 18th St. to Saturn Blvd.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North Side of Donax Avenue.
Donax Ave. from 18th St. to Saturn Blvd.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Donax Avenue.
Chollas Pkwy from Boyce to Mina (West Side)- Install New Sidewalk	This project will provide approximately 900 linear feet of new concrete sidewalk, curb ramps, and driveway aprons. It will require clearing and grubbing, excavation, fence relocation, fire hydrant relocation, and ROW acquisition.
Mercado Dr from Del Mar Heights Rd to Cordero Rd (East Side) - Install New Sidewalk	This project will provide approximately 303 LF of sidewalk, replace nine driveways, and install one pedestrian ramp.
Wabaska Dr from Tennyson St to Voltaire St (Both Sides) - Install New Sidewalk	This project will install PCC sidewalk on both sides of Wabaska Drive.
Redwood St from 45th St to Menlo Ave (Both Sides) - Install New Sidewalk	This project will install PCC sidewalk on both sides of the street within the specified limits.
Coronado Ave from Granger St to Thermal Ave (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North side of Coronado Avenue. For the West Side, the project will provide approximately 283 linear feet of sidewalk, 2 driveways, and one pedestrian ramp.
Rosecrans St from Qualtrough St to Bessemer St (Both Sides) - Install New Sidewalk	For the East Side, the project will provide approximately 1582 linear feet of sidewalk, 26 driveways, 43 linear feet of curb and gutter, and four pedestrian ramps. It will require a significant amount of clearing.
Willow St from Zola St to Browning St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Willow St from Zola St to Browning St.
La Jolla Shores Dr from Calle Corta to Calle del Oro - Install New Sidewalk	This project will install PCC sidewalk on La Jolla Shores Dr from Calle Corta to Calle del Oro.
Broadway from Scimitar Dr to 65th St (North Side)- Install New Sidewalk	This project will install CG&S on the North Side of Broadway from approx. 40' West of Scimitar Dr to 65th St.
Euclid Frontage Rd from Trinidad Way to Manzanarres Way (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East side of S Euclid Frontage Road.
West Point Loma Blvd and Bacon St (East Side) - Install New Sidewalk	This project will install PCC sidewalk on the NE side of West Point Loma Blvd and Bacon St
49th St. from Federal Boulevard to A St.(Both Side)- Install New Sidewalk	Install a sidewalk on both side of 49th Street. This project will provide approximately 847 linear feet of PCC sidewalk, 154 linear feet of driveway, and 328 linear feet of curb and gutter.
Cervantes Ave. from Euclid Ave. to Bonita Dr.(North Side)- Install New Sidewalk	This project will provide approximately 2070 LF of CG&S, curb ramps, and driveway aprons. It will require AC curb removal, sign relocation, fence relocation, excavation, clearing and grubbing, and ROW acquisition.

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
Alta Vista Ave from Cervantes Ave to 58th St.(South Side)- Install New Sidewalk	This project will provide approximately install 1259 linear feet of sidewalk, 243 linear feet of driveway, with respective curb and gutter, four pedestrian ramps, 273 linear feet of retaining wall, relocate 12 mail boxes, and three signs on the south side of Alta Vista Avenue.
Ash St. from Bancroft St to Gregory St (Northside)- Install New Sidewalk	This project will provide approximately 682 linear feet of sidewalk with three driveways, eight pedestrian ramps and relocate 77 linear feet of guardrail.
61st St. from Akins St. to Brooklyn St.(East Side)- Install New Sidewalk	This project will provide approximately 701 linear feet of sidewalk, 432 linear feet of driveway, 1146 linear feet of curb and gutter, one pedestrian ramp, replace 3 fire hydrants, and replace one street sign.
Morena Blvd. From Balboa Ave. to Avati Dr.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Morena Boulevard.
Hasty St. from Streamview Dr. to Thorn St.(Both Sides)- Install New Sidewalk	This project will provide approximately 546 linear feet of sidewalk, 77 linear feet of driveway, three pedestrian ramps, relocate one light pole and two signs.
Hershey St. from Sparling St (N) to Sparling St. (S), (East Side) - Install New Sidewalk	This project will install PCC sidewalk on the East Side of Hershey Street.
Edgewater St. from Rancho Dr. to Sea Breeze Dr.(South Sides)- Install New Sidewalk	This project will provide approximately 244 linear feet of sidewalk, 68 linear feet of driveway, and three pedestrian ramps.
College Ave. from Streamview Dr. to University Ave.(Both Side)- Install New Sidewalk	This project will provide approximately 938 linear feet of sidewalk, 136 linear feet of driveway, five pedestrian ramps, and relocate two signs.
Keating St. from Mckee St. to Neale St.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Keating Street.
Malden St. from Kendall St. to Collingwood Dr.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Malden Street.
Radio Dr. from 60th St. to Springfield Dr.(North Side)- Sidewalk Improvement	This project will install PCC sidewalk on the north side of Radio Drive.
Hershey St. from Sparling St (N) to Sparling St. (S), (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side Hershey Street.
Castana St. from San Jacinto Dr. to Groveland Dr.(North Side)- Install New Sidewalk	This project will provide approximately 470 linear feet of sidewalk, and 31 feet of driveway.
Creston Dr. from Selma Pl. to Roswell St.(Both Sides)- Install New Sidewalk	This project will provide approximately 544 linear feet of PCC sidewalk, 156 linear feet of driveway, one pedestrian ramp, and relocate two signs.
Day St. from Dwight St. to Michael St.(East Side)- Install New Sidewalk	This project will provide approximately 197 linear feet of sidewalk, 25 feet of driveway, and six pedestrian ramps.
Ewing St. from Montezuma Rd. to Tipton St. (West Side)- Install New Sidewalk	This project will provide approximately 90 linear feet of PCC sidewalk with 15 linear feet of driveway.
Malden St. from Kendall St. to Collingwood Dr.(North Side)- Install New Sidewalk	This Project will install PCC sidewalk on the North Side of Malden Street.
Morena Blvd. from Balboa Ave. to Avati Dr.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Morena Blvd.
Radio Dr. from 60th St. to Springfield Dr.(South Side)- Sidewalk Improvement	This project will install PCC sidewalk on the South Side of Radio Drive.
Hollister St. from Iris Ave. to Leon Ave.(West Side)- Install New Sidewalk	This project will provide new sidewalk with curb and gutter on the west side of Hollister Street. Work will include excavation, vegetation removal, sign and mailbox relocation, utility pole relocation and fence relocation. This project will include new curb ramps, driveways, sidewalk, curb and gutter, and AC Pavement.
Pacific Beach Dr. from Crown Point Dr. to Olney St.(South Side)- Install New Sidewalk	This project will provide for a sidewalk on the south side of Pacific Beach Drive.
Calle Primera from Calle Segundo to Via De San Ysidro (South Side)-Install New Sidewalk	This project will provide approximately 129 linear feet of sidewalk with respective curb and gutter, one driveway approach, two pedestrian ramps and one cross gutter.
Chelsea Ave from Camino de La Costa to Dolphin Pl (East Side)- Install New Sidewalk	This project will provide approximately 180 ft of sidewalk with respective curb & gutter on the east side of Chelsea Avenue.
Bandini St. from Hayden Wy. To Orizaba St (Both Sides)- Install New Sidewalk	This project will provide approximately 425 linear feet of PCC sidewalk, 71 feet of PCC driveway, and two pedestrian ramps. A small retaining wall is required.
Washington St from Lincoln Ave to 9th Ave (South Side) - Install New Sidewalk	This project will provide approximately 1353 linear feet of PCC sidewalk, one advance warning beacon, five pedestrian ramps, and relocate two street lights.
Castana St. from San Jacinto Dr. to Groveland Dr.(South Side)- Install New Sidewalk	This project will provide approximately 377 linear feet of sidewalk, and 104 linear feet of driveway. It will be necessary to relocate one fire hydrant and one traffic sign.
Cervantes Ave. from Euclid Ave. to Bonita Dr.(South Side)- Install New Sidewalk	This project will provide approximately 2070 LF of sidewalk on the south side of Cervantes Avenue. It will require AC curb removal, sign relocation, fence relocation, excavation, clearing and grubbing, and ROW acquisition. It will include new CG&S, curb ramps, and driveway aprons.
Keating St. from Mckee St. to Neale St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Keating Street.
Cervantes Ave. from Bonita Dr. to Alta Vista Ave.(North Side)- Install New Sidewalk	This project will provide approximately 541 linear feet of sidewalk, six driveways, and six pedestrian ramps.
Cervantes Ave. from Bonita Dr. to Alta Vista Ave.(South Side)- Install New Sidewalk	This project will provide approximately 1032 linear feet of sidewalk, two driveways, nine pedestrian ramps, and 132 linear feet of retaining wall.
Coban St. from Euclid Ave. to Reynolds St.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North Side of Coban Street.
Coban St. from Euclid Ave. to Reynolds St.(South Side)- Install New Sidewalk	This project will provide approximately 913 linear feet of sidewalk, 17 driveways, and two pedestrian ramps.
Groveland Dr. from 53rd St. to 54th St.(North Side)- Install New Sidewalk	This project will provide approximately 407 linear feet of sidewalk, 84 linear feet of driveway, 491 linear feet of curb and gutter, two pedestrian ramps, and relocate one fire hydrant.
Groveland Dr. from 53rd St. to 54th St.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Groveland Drive.
Torrey Pines Rd. from Princess St. to Amalfi St.(South Side)- Install New Sidewalk	This project will provide approximately 597 linear feet of sidewalk, one pedestrian ramp, 176 linear feet of retaining wall. It will be necessary to remove 176 linear feet of retaining wall, relocate one fire hydrant, and remove 176 linear feet of sidewalk.
Torrey Pines Rd. from Princess St. to Hillside Dr.(South Side)- Install New Sidewalk	This project will provide approximately 229 linear feet of sidewalk, one pedestrian ramp, and 47 linear feet of driveway. Note: Existing storm drain inlet to remain and be protected.
Livingston St from College Ave to Aragon Dr (North Side) - Install New Sidewalk	This project will provide approximately 335 linear feet of sidewalk, and three pedestrian ramps. It will be necessary to relocate one fire hydrant, one street light, and three traffic signs.
Chamoune Ave from Redwood St to Quince St (East Sides) - Install New Sidewalk	This project will provide approximately 500 ft of sidewalk, it will include five driveways, and two pedestrian ramps on the east side of Chamoune Avenue.
Olive St from Menlo Ave to End (Both Sides) - Install New Sidewalk	This project will provide approximately 180 linear feet of sidewalk. It will include two driveways and four pedestrian ramps.
46th St from Home Ave to End (Both Sides) - Install New Sidewalk	This project will install PCC sidewalk on both sides of 46th Street.
Rosecrans St from Sports Arena Bl to Pacific Hw (West Side) - Install New Sidewalk	This project will install PCC sidewalk on the west side of Rosecrans St within the specified limits.
Dwight St from Winlow St to Spa St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Dwight Street.
Westwood St from Cumberland St to Albermarle St (Both Sides)- Install New Sidewalk	West Side: This project will provide approximately 302 linear feet of sidewalk, five driveways, and one pedestrian ramp.
	East Side: This Project will consist of approximately 460 linear feet of sidewalk, eight driveways, and 90 linear feet of retaining wall.
Iona Dr from Kenwood St to Brooklyn Ave (Both Sides)- Install New Sidewalk	This location is missing sidewalk on both sides of Iona Drive.
Bolton Hall from San Ysidro Blvd to East Beyer Blvd (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Bolton Hall.

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Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
Oliver Ave from Ingraham St to Jewell St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides on Oliver Avenue.
Lehigh St from Morena Blvd to Tonopah Ave (Both Sides)- Install New Sidewalk	This project will provide PCC sidewalk on both sides of Lehigh Street.
24th St. from Sirrah St. to Palm Ave (Both Sides)- Install New Sidewalk	This project will provide approximately 1900 LF of new sidewalk on both sides of 24th St. It will require sign relocation, tree removal, fence relocation, and meter box adjustments. It will include new CG&S, new pavement, curb ramps, and new driveway aprons.
Genesee Ave. from Mt Herbert Ave to Chateau Dr. (East Side)- Install New Sidewalk	This project will provide approximately 630 linear feet of sidewalk, 379 feet of curb and gutter, and 60 sq ft of retaining wall.
Elm Ave. from 14th St. to Granger St.(North Side)- Install New Sidewalk	This project will provide approximately 345 Linear Feet of sidewalk on the north side of Elm Avenue. It will require excavation, pavement removal, sign relocation, and fence relocation. It will include CG&S, curb ramps, and an alley apron with curb ramps.
Elm Ave. from 15th St. to Granger St.(North Side)- Install New Sidewalk	This project will provide approximately 207 linear feet of sidewalk, 19 linear feet of driveway, an alley apron, and three pedestrian ramps.
Maple St. from Highland Ave. to Roseview Pl.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Maple Street.
Pomerado Rd. from Semillon Bl. To 2000 S Spring Canyon Rd.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Pomerado Road.
Savoy St. from La Paloma St. to Varano St.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Savoy Street.
Monmouth Dr. from Collingwood Dr. to Foothill Blvd.(North Side) - Install New Sidewalk	This project will install PCC sidewalk on the north side of Monmouth Drive.
Dahlia Ave. from 18th St. to Saturn Bl.(North Side)- Install New Sidewalk	This project will provide approximately 665 LF of sidewalk on the north side of Dahlia Avenue. It will require excavation, sign relocation, fence relocation, and guardrail relocation. It will include New PCC Sidewalk, curb ramp, driveway aprons, and a 40 LF guardrail.
Grove Ave from 400' e/o Hollister St. (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Grove Street.
Webster Avenue from 36th St to Western End of Webster (Both Sides) - Install New Sidewalk	This project will install PCC sidewalk on both side of Webster Avenue.
Mission Bay Dr. from Bluffside Ave. to Rose Creek Crossing (West Side)- Install New Sidewalk	This project will provide approximately 850 linear feet of sidewalk with curb, gutter, 407 feet of guard rail, and 429 linear feet of fence.
Hollister St. from Palm Ave. to Conifer Ave.(West Side)- Install New Sidewalk	This project will provide approximately 368 linear feet of sidewalk, three driveways, curb and gutter, and four pedestrian ramps.
Monmouth Dr. from Collingwood Dr. to Foothill Blvd.(South Side) - Install New Sidewalk	This project will install PCC sidewalk on the South Side of Monmouth Drive.
Pomerado Rd. from Semillon Bl. to 2000 S Spring Canyon Rd.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Pomerado Road.
27th (SB) St. from Elm Av. to Caulfield Dr.(East Side)- Install New Sidewalk	This project will provide for roadway widening, curb, gutter and sidewalk on the east side of 27th (SB) Street.
Genesee Ave. from Chateau Dr. to Sauk Av.(East Side)- Install New Sidewalk	This project will provide approximately 1151 linear feet of sidewalk, 1083 feet of curb and gutter, and 1016 linear feet of retaining wall.
Leon Ave. from Hollister St. to Saturn Bl.(south side)- Install New Sidewalk	This project will provide new sidewalk with curb and gutter on the south side on Leon Avenue.
Hartford St from Milton St to Kane St, (East Side)- Install New Sidewalk	This project will install sidewalk on the east side of the Hartford Street.
Leon Ave. from Hollister St. to Saturn Bl.(north side)- Install New Sidewalk	This project will provide new sidewalk with curb and gutter on the north side of Leon Ave. Project will require AC sidewalk removal, pavement removal, tree removal, and mailbox relocations. Installation will include new CG&S, pavement, and driveways.
Saturn Bl. From Grove Ave to 300' South of Grove Ave.(East Side)- Install New Sidewalk	Limits: Saturn Bl from Grove Av to 300' s/o Grove Av and Grove Av from Saturn Bl to Switzerland Dr. This project will provide new sidewalk with curb and gutter within the project limits. Project will require excavation, tree removal, AC berm and sidewalk removal. Installation will include new CG&S, pavement, retaining wall, driveways, and curb ramps.
Dahlia Ave. from 18th St. to Saturn Bl.(South Side)- Install New Sidewalk	This project will provide approximately 465 Linear Feet of sidewalk on the south side of Dahlia Avenue. It will require excavation, curb removal, pavement removal, sign relocation, fence relocation, and fire hydrant relocation. It will include new PCC sidewalk, curb and gutter, AC pavement, curb ramps, and driveway aprons.
Elm Ave. from 14th St. to Granger St.(South Side)- Install New Sidewalk	This project will provide approximately 355 Linear Feet of sidewalk on the south side of Elm Avenue. It will require excavation, pavement removal, and meter box adjustment. It will include new AC pavement, CG&S, curb ramps, and driveway aprons.
Elm Ave. from 15th St. to Granger St.(South Side)- Install New Sidewalk	This project will provide approximately 118 linear feet of sidewalk, an alley apron, 114 linear feet of curb and gutter, and three pedestrian ramps.
Hollister St. from Palm Ave. to Conifer Ave.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Hollister Street.
Shiloh Rd. from Ogden to Wightman (East Side)- Install New Sidewalk	This project will provide approximately 235 linear feet of sidewalk on the east side of Shiloh Road. It will require sign relocation, fire hydrant relocation, retaining wall removal, and ROW acquisition. It will include new PCC sidewalk, curb ramps, and a 12 linear foot retaining wall with fence on top.
Gertrude St from Viola St to Lillian St (Both Sides)- Install New Sidewalk	This project will provide approximately 730 LF of new sidewalk, on both side of Gertrude Street. It will require excavation, sign relocation, stair reconstruction, meter box adjustments, fire hydrant relocation, and ROW acquisition. This project will include new sidewalk, curb ramps, fence, and 3 retaining walls: 45' LF 4' high, 40 LF 4' high, 55 LF 5' high
La Jolla Shores Dr from Cam. Del Collado to Ruetta Monte Carlo (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of La Jolla Shores Dr.
La Jolla Shores Dr from Calle De La Garza to Calle Del Oro (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of La Jolla Shores Dr.
Taft Ave from Forward St to North of Forward St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Taft Avenue.
Federal Blvd from 47th St to 48th St (North Side)- Install New Sidewalk	This project will provide approximately 140 LF of new PCC sidewalk and driveway aprons. It will require driveway removal and excavation.
San Diego Ave from Wright Street to Noell Street (North Side)- Install New Sidewalk	This project will install new curb, gutter, and sidewalk on the north side of San Diego Ave.
Alexandria Dr from Point Loma Ave to Bermuda Cr (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Alexandria Dr within the specified limits. It will connect to another project on Bermuda Cr.
Deerpark Dr. from Field St. to July St.(East Side)- Install New Sidewalk	This project will provide approximately 479 linear feet of sidewalk, 180 linear feet of driveway, and four pedestrian ramps.
Calle Del Oro from La Jolla Shores Dr. to Westway St.(Both Sides)- Install New Sidewalk	1,000 feet of sidewalk, retaining walls, and landscaping and irrigation on the south side of Calle del Oro.
Bittern St. from Klauber Ave to Madera St.(West Side)- Install New Sidewalk	This project will provide approximately 675 Linear Feet of sidewalk on the west side of Bittern Street. It will require excavation, sign relocation, mailbox relocation, meter box adjustment, and fire hydrant relocation. It will include new PCC sidewalk, curb ramps, and driveway aprons. .
Beta St. from 43rd St. to End (North Side)- Install New Sidewalk	This project will provide approximately 601 linear feet of sidewalk. It will include curb and gutter, 13 driveways, and pavement.
Coban St. from Bonita Dr. to Reynolds St.(North Side)- Install New Sidewalk	This project will provide approximately 505 linear feet of sidewalk, five driveways, two pedestrian ramps, and 209 linear feet of curb and gutter.

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Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
Rimbe Ave. from Saturn Bl. to School Entrance (South Side)- Install New Sidewalk	This project will provide new curb, gutter and sidewalk and roadway widening on the south side of Rimbe from Saturn Blvd. to school entrance. ROW acquisition is required. Excavation and fence relocation is also required.
Loring St. from Foothill Blvd. to Collingwood Dr.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Loring Street.
Collingwood Dr. from Kendall St. to Loring St.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Collingwood Drive.
Deerpark Dr. from Field St. to July St.(West Side)- Install New Sidewalk	This project will provide approximately 923 linear feet of sidewalk, 276 linear feet of driveway, six pedestrian ramps, it will be necessary to relocate a planter.
Mira Mesa Bl. from Oberlin Dr. to Pacific Heights Bl.(East Side)- Install New Sidewalk	This project will provide approximately 637 linear feet of sidewalk. It might be necessary to remove eight trees.
Swan St. from Springfield St. to Tooley (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Swan Street.
Hollister St. from Leon Av. to Tocayo Av.(West side)- Install New Sidewalk	This project will provide new sidewalk with curb and gutter on the west side of Hollister Street. It will require excavation, relocation of a fire hydrant and several utility poles, sign relocation, and fence relocation. It will include a new curb ramp, driveway aprons, sidewalk, curb and gutter, and pavement.
San Diego Mission Rd. from Fairmount Ave. to Rancho Mission Rd.(North Side)- Install New Sidewalk	This project will provide approximately 1163 linear feet of sidewalk, 1221 feet of curb and gutter, 737 linear feet of retaining wall, and six pedestrian ramps.
Beta St. from 43rd St. to End (South Side)- Install New Sidewalk	This project will provide approximately 383 linear feet of sidewalk. It will include curb, gutter, 9 driveways, and pavement.
Bittern St. from Klauber Ave to Madera St.(East Side)- Install New Sidewalk	This project will provide approximately 1190 Linear Feet of sidewalk on the east side of ittern Street. It will require excavation, sign relocation, and mailbox relocation. It will include new PCC sidewalk, curb ramps, driveway aprons and a 130 LF 3" high retaining wall.
Coban St. from Bonita Dr. to Reynolds St.(South Side)- Install New Sidewalk	This project will provide approximately 565 linear feet of sidewalk, 120 linear feet of curb and gutter, one driveway, and for pedestrian ramps.
Collingwood Dr. from Kendall St. to Loring St.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Collingwood Drive.
Loring St. from Foothill Blvd. to Collingwood Dr.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Loring Street.
Swan St. from Springfield St. to Tooley (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Swan Street.
College Ave from Livingston St to College Grove Dr (East Side) - Install New Sidewalk	This project will install PCC sidewalk along the east side of College Avenue.
Cumberland St from Calle Gaviota to Calle Tres Lomas (Both Sides)- Install New Sidewalk	North side: This project will provide approximately 628 linear feet of sidewalk, 11 driveways, and 5 pedestrian ramps. South side: This project will provide 960 LF of sidewalk, CG&S removal, pavement removal, sign relocation, stair reconstructions, meter box adjustment, and fire hydrant relocation. It will include new AC pavement, driveway aprons, curb ramps, cross gutters, traffic striping, a 110 LF 4' high retaining wall, and a 35 LF 2' high retaining wall.
Fir Steet from 33rd St to Fetlon St.(Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on Both Sides of Fir Street.
Lillian St from Gertrude St to Dorcas St (Both Sides)- Install New Sidewalk	This project will provide approximately 720 LF of sidewalk on both sides of Lillian Street. It will require excavation, sign relocation, fire hydrant relocation, and ROW acquisition. It will include new PCC sidewalk, driveway aprons, curb ramps, and an 80 LF 5' high retaining wall.
Viola st from Morena Blvd to Lillian St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Viola Street.
Gertrude St from Dorcas St to Viola St (Both Sides)- Install New Sidewalk	West Side: This project will provide approximately 240 LF of new PCC sidewalk, curb ramps and drive aprons on the west side of Gertrude Street. It will require excavation, sign relocation, and ROW acquisition. East Side: This project will provide approximately 340 LF of new PCC sidewalk, curb ramps, and driveway aprons on the east side of Gertrude Street. It will require excavation, sign relocation, mailbox relocation, meter box adjustments, and ROW acquisition.
Dorcas St from Savannah to Onstand (North Side)- Install New Sidewalk	This project will provide approximately 1130 LF of sidewalk on the north side of Dorcas Street. It will require sidewalk removal, sign relocation, guardrail removal, chain link fence removal, fence relocation, mailbox relocation, and meter box adjustments. It will include new PCC sidewalk, driveway aprons, curb ramps, guardrail, chain link fence, and a 50 LF 3' high retaining wall.
Murphy Canyon Rd from Aero Dr to approx. 500' S/O Aero Dr (East Side)- Install New Sidewalk	This project will provide approximately 500 feet of sidewalk on the east side of Murphy Canyon Rd.
Sports Arena Blvd from Rosecrans St to Pacific Hwy (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Rosecrans Street.
Point Loma Ave. from Froude St. to Ebers St.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Point Loma Avenue.
Haines St. from 150' N & 150' S of Law St. (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Haines Street from 150' North and 150' South of Law Street.
Acorn St. from Seminole Dr to Virginia Ave.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Acorn Street.
Frost St. from Health Center Dr. to Childrens Way- Install New Sidewalk	This project will install PCC sidewalk on Frost Street.
Bernardo Center Dr. from Bernardo Center Ct. to Escala Dr.(East Side)-Install New Sidewalk	This project will provide approximately 1083 linear feet of sidewalk and 961 linear feet of retaining wall.
Cottonwood Rd. from Beyer Bl. To Foothill Rd.(West Side)- Install New Sidewalk	This project will provide approximately 215 linear feet of sidewalk, 42 linear feet of driveways, 257 linear feet of curb and gutter, one pedestrian ramp, and relocate one fire hydrant.
Los Altos Rd. from Kate Sessions Wy to Los Altos Wy.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Los Altos Road.
Jewell St. from Malden St. to Los Altos Rd.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Jewell Street.
Bluebird St. from Mallard St. to Mulberry St.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Bluebird St.
Acorn St. from Seminole Dr to Virginia Ave.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North Side of Acorn Street.
Valeta St. from Camulos St. to Western Terminus (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Valeta Street.
Balboa Ave. from Mt Culebra Ave to Mt Everest Ave(North Side)- Install New Sidewalk	840 feet of sidewalk and tree trimming on the north side of Balboa Avenue.
Michael St. from 55th St. to Streamview Dr.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Michael Street.
Frankfort St. from Ingulf to Morena(East Side)- Install New Sidewalk	This project will provide sidewalk on the east side of Frankfort Street. It will require unclassified excavation, clearing and grubbing, removal of existing walkways, driveways, wood retaining walls, trees, and shrubs. This project will include new sidewalk, driveways, curb ramps and walkways.
Michael St. from 55th St. to Streamview Dr.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Michael Street.
Boundary St. from Nutmeg St. to Covington Rd.(West Side)- Install New Sidewalk	This project will provide for a sidewalk on the west side of Boundary Street.
Ruffin Rd. from Ridgehaven Ct. to Sky Park Ct.(East Side)- Install New Sidewalk	This project will provide for a missing segment of sidewalk on the east side of Ruffin Road.
Ruffin Rd. from Balboa Av. to Ridgehaven Ct.(West Side)- Install New Sidewalk	This project will provide for a sidewalk on the west side of Ruffin Road.
Potomac St. from Approx 100' North of Calle Tortuosa to Approx 300' South of Calle Tortuosa (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the east side of Potomac Street.
Bluebird St. from Mallard St. to Mulberry St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Bluebird Street.

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Pedestrian facilities including sidewalks but not curb ramps	
Haines St. from 150' N & 150' S of Law St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Haines Street.
Jewell St. from Malden St. to Los Altos Rd.(East Side)- Install New Sidewalk	This project will provide approximately 325 linear feet of sidewalk, road widening, one driveway, one retaining wall, curb and gutter.
Los Altos Rd. from Kate Sessions Wy to Los Altos Wy.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Los Altos Road.
Saturn Blvd. from Elm Ave. to Donax. Ave.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the West Side of Saturn Boulevard.
Chollas Pkwy from 54th to University (South Side)-Install New Sidewalk	This project will install PCC sidewalk on the South Side of Chollas Parkway.
Balboa Ave. from Moraga to Clairemont Dr (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North Side of Balboa Avenue.
45th St from Benfield Ct to Imperial Ave (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the east side of 45th Street.
Ruffin Rd from Calle Fortunada to Aero Dr (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the east side of Ruffn Road.
Calle Tres Lomas from Cumberland to Roanoke (Both Sides)- Install New Sidewalk	West Side: This project will provide approximately 1021 linear feet of sidewalk, 359 linear feet of driveway, seven ped ramps, and replace for signs.
Calle Agudulce from Cumberland St to Roanoke (Both Sides)- Install New Sidewalk	East Side: This project will provide approximately 917 linear feet of sidewalk with 17 feet of driveway, four ped ramps, and one retaining wall.
Rosecrans St from Malaga St to Madrid St (North Side) - Install New Sidewalk	This project will install PCC sidewalk on both sides of Calle Agudulce. It will also include a small segment of sidewalk on the north side of Roanoke from Calle Agudulce to Calle Tres Lomas.
Rosecrans St from Malaga St to Madrid St (North Side) - Install New Sidewalk	This project will install PCC sidewalk on the north side of Rosecrans Street.
Rosecrans St from Strothe Rd to Lawrence St.(East Side)- Install New Sidewalk	This project will provide approximately 560 LF of sidewalk on the east side of Rosecrans Street. It will require pavement removal, C&G removal, sidewalk removal, sign relocation, tree removal, fence relocation, meter box adjustments, and ROW acquisition. It will include new CG&S, AC pacement, driveway aprons, and curb ramps.
Kendall St from Malden St to Beryl St (Both Sides)- Install New Sidewalk	This project will provide PCC sidewalk on both sides of Kendall Street.
Grove Ave from Saturn Blvd to Switzerland Dr (South Side)- Install New Sidewalk	This project will provide new sidewalk with curb and gutter on the south side of Grove Avenue. This project will require excavation, tree removal, and AC berm and sidewalk removal. Installation will include new CG&S, pavement, retaining wall, driveways, and curb ramps.
Camulos St from Mentone St to Famosa Blvd (East Side)- Install New Sidewalk	This project will install new PCC sidewalk on the East Side of Camulos Street.
Famosa Blvd from W. Point Loma Blvd to Camulos St (East Side) - Install New Sidewalk	This project will install PCC sidewalk on the East Side of Famosa Blvd.
Ace St/Dwight St from Winlow St to Streamview Dr (West Side)- Install New Sidewalk	This project will provide new PCC sidewalk on Ace Street/Dwight Street.
Jewell St from Oliver St to Pacific Beach Dr (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the West Side of Jewell Street.
Estudillo St from Pacific Hwy to Kurtz St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both of Estudillo Street.
Jamacha Rd from Skyline Dr to Osage Dr - (South Side)	This project will install PCC sidewalk on the South Side of Jamacha Rd.
Greenwood St from Hancock St to Moore St (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Greenwood Street.
College Grove Dr from Caminito Chollas to College Grove Wy (South Side) - Install New Sidewalk	This project will instal PCC sidewalk on the south side of College Grove Drive.
Denver St from Jellet St to Ingulf St (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the West Side of Denver Street within the specified limits.
Albamarle St. from Flintridge St. to Reo Dr.(Both Sides)- Install New Sidewalk	This project will provide approximately 964 linear feet of sidewalk, 161 linear feet of driveway, and five pedestrian ramps.
Albamarle St. from Rachael Ave to Flintridge St.(Both Sides)- Install New Sidewalk	This project will provide approximately 1567 linear feet of sidewalk, 240 linear feet of driveway, seven pedestrian ramps, and 284 linear feet of retaining wall.
Bunker Hill St. from Princeton Ave to Trenton Ave.(North Side)- Install New Sidewalk	This project will provide approximately 454 linear feet of sidewalk, 45 feet of driveway, 350 linear feet of retaining wall, and eight pedestrian ramps.
Woodman St. from Imperial Ave. to Skyline Dr.(West Side) - Install New Sidewalk	This project will install PCC sidewalk on the west side of Woodman Street.
Rutgers Rd. from Paseo Bonita to La Jolla Scenic (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Rutgers Road.
La Jolla Scenic South Drive from Via Capri to La Jolla Mesa Dr.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of La Jolla Scenic South Drive.
Albatross Dr. from W. Lewis to Front St.(southside) Extension- Install New Sidewalk	This project will install 385 linear feet of sidewalk on the south side of Albatross Dr.
Racine Rd. from Marlowe Dr. to Vista Grande Dr.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Racine Road.
Rutgers Rd. from Paseo Bonita to La Jolla Scenic (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Rutgers Road.
Balboa Ave. from Santa Fe St to Moraga Ave.(South Side)- Install New Sidewalk	This project will install approximately 1326 linear feet of sidewalk with approximately 211 linear feet of retaining wall on the south side of Balboa Ave.
Bunker Hill St. from Paul Jones Ave. to Princeton Ave.(North Side)-Install New Sidewalk	This project will install PCC sidewalk on the North Side of Bunker Hill Street.
Bunker Hill St. from Paul Jones Ave. to Princeton Ave.(South Side)-Install New Sidewalk	This project will install PCC sidewalk on the South Side of Bunker Hill Street.
Chollas Pkwy from 54th to University (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Chollas Pkwy.
Riverdale St from Friars Rd to Glacier Ave (East Side)- Install New Sidewalk	This project will provide approximately 491 linear feet of sidewalk, 168 linear feet of retaining wall, two driveways, 111 ft of fence, and three pedestrian ramps.
C St from 34th St to Delevan St.(Both Sides)-Install New Sidewalk	North Side: This project will provide sidewalk on the north side. It will require excavation, mailbox relocation, and ROW acquisition. It will include new sidewalk, curb ramps, driveway apron, and a 240 LF 5' high retaining wall.
31st St from Cedar to Elm (Both Sides)- Install New Sidewalk	South Side: This project will provide sidewalk. It will require excavation, sign relocation, tree removal, guardrail removal, and fire hydrant relocation. It will include new sidewalk, curb ramps and sidewalk underdrain.
Outer Road from Hollister to Coronado (East Side)- Install New Sidewalk	This project will install PCC sidewalk on both sides of 31st St.
Mentone St from Clovis St to Eastern Terminus (North Side) - Install New Sidewalk	This project will install PCC sidewalk on the East Side of Outer Road.
Business Park Ave from Southern Terminus to Carroll Canyon Rd (East Side)- Install New Sidewalk	This project will install PCC sidewalk along the north side of Mentone Street.
Kurtz St from Hancock St to Sherman St (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the East side of Buisness Park Avenue.
Altadena Ave from Landis to Wightman (East Side)- Install New Sidewalk	This project will install new sidewalk on the south side of Kurtz St within the specified limits.
Cumberland St. from Rancho Dr. to Reo Dr.(South Side)- Install New Sidewalk	This project will provide approximately 300 LF of sidewalk on the east side of Altadena Avenue. It will require AC driveway removal, excavation, and sign relocation. It will include new PCC sidewalk, curb ramp, driveway apron, and a 190 LF retaining wall.
33rd St. from Imperial Ave to 75' N/O Imperial Ave.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Cumberland Street.
Roselle St. from I-5 to Dunhill St.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of 33rd Street.
Mallard St. from Federal Blvd. to 69th St. (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Roselle Street.
Marilou Rd. from Altadena Ave. to Euclid Ave.(Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Mallard Street.
Marilou Rd. from Altadena Ave. to Euclid Ave.(Both Sides)- Install New Sidewalk	North Side: This project will provide approximately 380 linear feet of sidewalk. It will require excavation, sign relocation, and ROW acquisition. It will include new PCC sidewalk, driveway aprons, and curb ramps.
Marilou Rd. from Altadena Ave. to Euclid Ave.(Both Sides)- Install New Sidewalk	South Side: This project will provide approximately 200 linear feet of sidewalk. It will require excavation, sign relocation, meter box adjustments, and ROW acquisition. It will include new PCC sidewalk, driveway aprons, and curb ramps.

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Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
Ogden St. from Hondo to Wightman(North Side)- Install New Sidewalk	This project will provide approximately 910 LF of sidewalk on the north side of Ogden Street. It will require pavement removal, sign relocation, fence relocation, meter box adjustment, excavation, and ROW acquisition. It will include new CG&S, AC pavement, curb ramps, driveway aprons, and a 50 LF 3' high retaining wall.
Ruffin Rd. from Balboa Av to Spectrum Center Blvd(East Side)- Install New Sidewalk	This project will provide approximately 810 LF of sidewalk on the east side of Ruffin road. It will require driveway removal, sign relocation, street light relocation, manhole/meter box adjustments, and fire hydrant relocation. It will include new PCC sidewalk, curb ramp, and driveway aprons.
Castana St. from Euclid Ave. to San Jacinto Dr.(South Side)- Install New Sidewalk	Install a sidewalk along the south side of Castana Street.
Poinsettia Dr. from Oleander Dr. to Leland Dr.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Poinsettia Drive.
Snowdrop St. from South of Poplar St. to End of Snowdrop(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Snowdrop Street.
Olney St. from Pacific Beach Dr. to Oliver Ave.(East Side)- Install New Sidewalk	Install new sidewalk on east side of Olney between Pacific Beach Drive and Oliver Avenue. Project includes new curb ramps, new curb and gutter, a new inlet, and a manhole adjustment.
Marilou Rd. from Altadena Ave. to Euclid Ave.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Marilou Road from Altadena Avenue to Euclid Avenue.
Snowdrop St. from South of Poplar St. to End of Snowdrop(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Snowdrop Street from South of Poplar Street to the End of Snowdrop Street.
Field St. from Deerpark Dr. to Grandview St.(South Side)- Install New Sidewalk	This project will provide approximately 429 linear feet of sidewalk, and three pedestrian ramps.
70th St. from Alvarado to Saranac (West Side)- Install New Sidewalk	This project will provide approximately 441 linear feet of sidewalk and 200 feet of drainage channel modification.
Iris Ave.from Westerly end of Iris Avenue at Green Bay St.(South Side)- Install New Sidewalk	This project will require AC sidewalk removal,stripping removal,tree removal, and fence relocation. Construction of new pcc curb, gutter and sidewalk, curb ramps, driveways and AC pavement is anticipated.
Olney St. from Oliver Ave. to Reed Ave.(West Side)- Install New Sidewalk	This project will provide for a sidewalk on the west side of Olney Street.
Lemona Ave. from 51st St. to Landis St.(Both Sides)- Install New Sidewalk	West Side: This project will provide approximately 245 linear feet of sidewalk. It will require concrete wall removal, sign relocation, excavation, and meter box adjustment. It will include new PCC sidewalk, driveway aprons, curb ramps, 15 linear feet of 2' high concrete wall with fence on top, & 55 linear feet of 4' high retaining wall. East Side: This project will provide 55 linear feet of sidewalk, a 4' high retaining wall, and one driveway. Also, it will be required to relocate one firehydrant.
Mina St. from Streamview Dr. to Chollas Pkwy.(Both Sides)- Install New Sidewalk	This project will provide approximately 360 LF of sidewalk on both side of Mina Street. It will require inlet removal, sign relocation, concrete wall relocation, fence relocation, firehydrant relocation, and ROW acquisition. It will include new PCC sidewalk, curb ramps, driveway aprons, 24" storm pipe, & Type B inlet.
Wightman St from 50th to Winona (South Side) - Install New Sidewalk	This project will provide approximately 275 LF of sidewalk on the south side of Wightman Street. It will require fence removal, meter box adjustment, and brick sidewalk removal. It will include new PCC sidewalk, driveway aprons, curb ramps, and a 110 LF retaining wall with fence on top.
Balboa Ave. from Moraga to Clairemont Dr (South Side)- Install New Sidewalk	This project will provide approximately 1687 linear feet of guard rail, sidewalk, and retaining wall with a chain link fence.
44th Street from Maple St to Laurel St (Both Sides) - Install New Sidewalk	This project will install sidewalk on both sides of 44th Street.
Altadena Ave from Orange Ave to Trojan Ave (West Side) - Install New Sidewalk	This project will provide approximately 200 linear feet of sidewalk on the west side of Altadena Avenue. It will require excavation, inlet removal, sign relocation, and fence relocation. It will include new sidewalk, driveway apron, curb ramps, and Type B inlet with 36" storm pipe.
S 45th St from T Street to Logan Ave (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of S 45th Street.
Wright St from Pacific Hwy to Kurtz St (East Side)- Install New Sidewalk	This project will install PCC sidewalk and replace existing AC sidewalk on the east side of Wright St.
Manzanares Wy from Euclid Ave to San Jacinto (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Manzanares Wy.
Carroll Canyon Rd from Nancy Ridge Rd. to Carroll Rd.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Carroll Canyon Rd.
Dawes St. from Missouri St. to 85' North of Missouri St.(East Side)Install New Sidewalk	This project will provide approximately 85 linear feet of new PCC sidewalk on the east side of Dawes Street. It will require clearing and grubbing and excavation.
Carmel Country Rd from Del Mar Trails Rd to SR-56 on/off-ramps(West Side)- Install New Sidewalk	Install a sidewalk along the south side of Carmel County Road.
Torrey Pines Rd. from Ardath Ln. to 1250' north of Ardath Ln (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the east side of Torrey Pines Road.
Brooklyn Ave. from Merlin St. to 63rd St(North Side)-. Install New Sidewalk	This project will provide approximately 377 linear feet of sidewalk, six driveways, and two pedestrian ramps.
Midway St. from Chelsea St. to 50' east (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Midway Street.
60th St. from Tooley St. to Old Memory Lane(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the east side of 60th Street.
54th St. from Imperial Ave to Naranja St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of 54th Street.
G St. from 22nd St. to 24th St.(North Side)- Install New Sidewalk	This project will provide approximately 410 Linear feet of new PCC sidewalk and curb ramps on the north side of G Street. It will require clearing and grubbing, sign relocation, fence relocation, and Caltrans Encroachment Permit.
Neptune Pl. from Bonair St. to Westborne St.(West Side)- Install New Sidewalk	This project will provide approximately 681 linear feet of sidewalk, four pedestrian ramps, one retaining wall, and one fence.
Groveland Dr. from Euclid Ave. to 53rd St.(North Side)- Install New Sidewalk	This project will provide approximately 407 linear feet of sidewalk, 84 linear feet of driveway, 491 linear feet of curb and gutter, two pedestrian ramps, and relocate one fire hydrant.
Pacific Highway from Rosecrans to San Diego River (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Pacific Highway.
Landis St. from 52nd St. to Ogden St.(North Side)- Install New Sidewalk	This project will install approximately 90 linear feet of sidewalk , and seven pedestrian ramps.
Flicker St. from Lisbon St. to Imperial Ave.(West Side)-Install New Sidewalk	This project will install PCC sidewalk on the west side of Flicker Street.
Leghorn Ave. from 66th St. to Varney Dr.(West Side)- Install New Sidewalk	This project will provide approximately 921 linear feet of guardrail, five driveways, 295 feet of curb, gutter, 141 linear feet of retaining wall, and 141 feet of guardrail.
Santa Margarita St. from San Jacinto Dr. to 55th St.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Santa Margarita Street.
Convoy Street from Convoy Ct to 150' South (East Side)- Install New Sidewalk	This project will provide approximately 153 linear feet of sidewalk, and relocate one water meter.
Sterling Ct. from 51st to Lemona(North Side)- Install New Sidewalk	This project will provide approximately 65 linear feet of sidewalk and 14 feet of driveway.
Date St. from 28th St. to 29th St.(North Side)- Install New Sidewalk	This project will provide approximately 316 linear feet of PCC sidewalk, six pedestrian ramps, curb, gutter, three driveways, relocate three inlets and relocate or remove seven small trees.
Brooklyn Ave from 63rd St. to Otay St.(South Side)- Install New Sidewalk	This project will provide approximately 702 linear feet of sidewalk, 85 linear feet of driveway, three pedestrian ramps, and relocate two fire hydrants.
Brooklyn Ave. from Merlin St. to 63rd St(South Side)-. Install New Sidewalk	This project will install PCC sidewalk on the South Side of Brooklyn Avenue.

**Transportation Unfunded Needs
(Grouped by Category)**

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Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
Bunker Hill St. from Princeton Ave to Trenton Ave.(South Side)- Install New Sidewalk	This project will provide approximately 549 linear feet of sidewalk, 50 feet of driveway, and eight pedestrian ramps.
Benson Ave from Roth Ct. to Jojo Ct. (South Side) - Install New Sidewalk	This project will install PCC sidewalk on the south side of Benson Ave.
29th St from Imperial Ave to Commercial St (East Side)- Install New Sidewalk	This project will provide approx. 330 LF of sidewalk, trees w/ grates, AC pavement, curb ramps, driveway apron, Type B inlet, and traffic striping. It will require sidewalk removal, pavement removal, inlet removal, sign relocation, meter box adjustment, and fire hydrant relocation.
Auburn Dr from Loris St to Ontario Ave (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Auburn Drive.
Hancock St from Witherby St to Noell St (West Side)- Install New Sidewalk	This project will provide PCC sidewalk on the west side of Hancock Street.
Old Grove Rd from Western Terminus to Willow Creek Rd (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South side of Old Grove Road.
Chalmers St from Columbia St to State St (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south east corner of Columbia St and Chalmers St.
Elkhart St. from Laurel St. to Indianapolis Ave.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North Side of Elkhart Street.
Alvarado Rd. From 70th St. to 750' West, (South Side)- Install New Sidewalk	This project will provide approximately 731 linear feet of sidewalk and 319 linear feet of retaining wall.
Reynard Wy. from Maple St. to n/o Maple St.(West Side)- Install New Sidewalk	This project will install approximately 330 linear feet of sidewalk and restriping on the west side of Reynard Way .
54th St. from Imperial Ave to Santa Margarita St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of 54th Street.
53rd St. from Santa Margarita St. to Imperial Ave(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the east side of 53rd Street.
Point Loma Ave. from Santa Barbara St. to Guizot St.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Point Loma Avenue.
Santa Barbara St. from Cape May Ave. to 140' south (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Santa Barbara Street.
Ticonderoga St. from Ethan Allen Ave. to Morena Bl.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Ticonderoga Street.
Reynard Wy. from Otsego Dr. to 165' s/o Otsego Dr.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Reynard Way.
Bluffside Avenue/Mission Bay Dr from Pico St. to Rose Creek Crossing- Install New Sidewalk	This project provides for a 5 foot wide concrete sidewalk on the south side of Bluffside Ave. and on the west side of Mission Bay Dr. which will include curb, gutter and driveways at several locations.
Santa Barbara St. from Cape May Ave. to 140' south (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Santa Barbara Street.
Illion St. from 2026 Illion Street to 2060 Illion St.(North Side)- Install New Sidewalk	This project will install sidewalk on the north side of the Illion Sreet.
Airway Rd. from Otay Mesa Rd to Caliente Ave (North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North Side of Airway Rd.
Wightman St from Shiloh to End (South Side) - Install New Sidewalk	This project will provide approximately 290 LF of concrete sidewalk on the south side of Wightman Street. It will require sign relocation, striping removal, concrete wall relocation, fire hydrant relocation, and meter box relocation. It will include new sidewalk, curb ramps, and striping.
Redwood St from Fairmount to End of Segment (South Side) - Install New Sidewalk	This project will install PCC sidewalk on the south side of Redwood Street.
Menlo Ave from Quince St to Redwood St (West Side) - Install New Sidewalk	This project will provide approximately 449 linear feet of sidewalk, 97 linear feet of driveway, and 73 linear feet of retaining wall, two pedestrian ramps, and 24 linear feet of curb and gutter.
Rosecrans St from McCall St to Perry St (Both sides) - Install New Sidewalk	This project will install PCC sidewalk on both sides of Rosecrans Street.
Cecelia TR from Garfield Rd to Illion St (Both Sides)- Install New Sidewalk	This project will install PCC sidewalk on both sides of Cecelia Tr.
Kurtz St from Wright St to Estudillo St (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Kurtz Street.
Roswell St from Swaner St to Old Memory Lane (North Side)-Install New Sidewalk	This project will install a missing sidewalk segment on the North Side of Roswell St.
Tourmaline St. from Dawes St. to 120' E/O Dawes St.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the soth side of Tourmaline Street.
Bancroft St. from Island Ave to J St.(West Side)- Install New Sidewalk	This project will provide approximately 291 linear feet of sidewalk, relocate three (3) street lights, 18 linear feet of driveway, and add five (5) pedestrian ramps.
Seaside St. from North of Castelar St. to End of Seaside St.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Seaside Street.
45th St from Quince St to Redwood St(East Side)- Install New Sidewalk	This project will provide approximately 570 linear feet of new PCC sidewalk, curb ramps, driveway apron, and a 65' LF of 3' high retaining wall. It will require sidewalk removal, sign relocation, tree removal, and fence relocation.
Catoctin St. from Montezuma Rd. to N/O Catoctin St.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the north side of Catoctin Street.
Geneva Ave. from Winston Dr. to Beverly St.(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Geneva Ave.
45th St from Quince St to Redwood St(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the West Side of 45th Street.
Illion St. from Milton St. to Kane St.(West Side)- Install New Sidewalk	This project will provide approximatley 120 LF of sidewalk on the west side of Illion street. It will require excavation, AC sidewalk removal, and sign relocation. It will include neww PCC sidewalk, curb ramps, and driveway aprons.
Electric Ave. from Palomar Ave. to Mesa Way (East Side)- Install New Sidewalk	This project will provide approximately 755 linear feet of sidewalk. It will require clearing and rubbing, sign relocation, tree removal, fence relocation, meter box adjustment, fire hydrant relocation, and ROW acquisition. It will include new PCC sidewalk, curb ramps, and driveway aprons.
58th St. from South of Atla Vista Ave to End of 58th St(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of 58th Street.
Reynard Wy. from Curlew St. to 220' n/o Curlew St.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Reynard Way.
Reynard Wy. from s/o Sutter St. to Pennsylvania Ave.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Reynard Way.
Donax St. from City Limit to Saturn Blvd.- Install New Sidewalk	This project will install PCC sidewalk on Donax Street.
Santa Isabel Dr. from Bonita Dr. to Olvera Ave.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Santa Isabel Drive.
La Jolla Shores Dr. from Poole St. to South of Poole St.(East Side)- Install New Sidewalk	This project will provide approximately 291 linear feet of sidewalk, 129 linear feet of driveway.
Kearny Villa Rd. from Clairemont Mesa Bl. to Tech Wy.(West Side)- Install New Sideawalk	This project would install sidewalk on the west side of Kearny Villa Road.
Catalina Bl. from Canon St to Cedarbrae Ln (East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Catalina Boulevard.
Illion St. from Milton St. to Kane St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Illion Street.
Wightman St from Shiloh to End (North Side) - Install New Sidewalk	This project will provide approximately 135 linear feet of concrete sidewalk on the north side of Wightman Street. It will require pavement removal, concrete wall relocation, wood posts relocation, meter box adjustment, and ROW acquisition. It will include new sidewalk, curb & gutter, and AC pavement.
Madison Ave from Bancroft St to 50' South of Madison Ave (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the Southwest Corner at the intersection of Madison Ave and Bancroft St.
Sicard St from Newton Ave to Main St (West Side)-Install New Sidewalk	This project will install PCC Sidewalk on the West Side of Sicard Street.
Sigsbee St from Main St to Harbor Dr (West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Sigsbee St from Main St to Harbor Dr.
Chateau Dr. from Camber Dr. to 210' Northwest(South Side)- Install New Sidewalk	This project will install PCC sidewalk on the south side of Chateau Drive.
Celia Vista Dr. from Vista Grande Dr. to Hope St.(South Side)- Install New Sidewalk	Install a sidewalk along the south side of Celia Vista Drive.
Cordero Rd. from Requerdo Dr. to Mercado Dr.(North Side)- Install New Sidewalk	This project will provide approximately 269 linear feet of sidewalk, one driveway, and two pedestrian ramps. It might be necessary to remove one tree.
Illion St. from 320' s/o Orten St. to 475' s/o Orten St.(North Side)- Install New Sidewalk	This project will provide approximately 391 linear feet of sidewalk and 153 linear feet of retaining wall with fence.
Cordero Rd. from Mira Montana Dr. to Boquita Dr.(North Side)- Install New Sidewalk	This project will provide approximately 171 linear feet of sidewalk, and one pedestrian ramp.
Princeton Ave. from Ticonderoga St. to Brandywine St.(West Side)- Install New Sidewalk	This project will install PCC sidewalk on the west side of Princeton Avenue.
Chatsworth Blvd. from Garrison St to 625' W/O Garrison St (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Chatsworth Boulevard.

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
Pedestrian facilities including sidewalks but not curb ramps	
35th St. from Durant St. to Webster Ave.(West Side)- Install New Sidewalk	This project will provide approximately 100 linear feet of new PCC sidewalk on the west side of 35th Street. It will require excavation.
Harris Ave. from Palm Ave to Sirrah St.(West Side)- Install New Sidewalk	This project will provide approximately 333 linear feet of sidewalk and three pedestrian ramps.
Fallon Circle from Kinsella Point to End (North Side) - Install New Sidewalk	This project will install PCC sidewalk on the missing side of Fallon Circle
Princeton Ave. from Ticonderoga St. to Brandywine St.(East Side)- Install New Sidewalk	This project will install PCC sidewalk on the East Side of Princeton Avenue.
La Playa Ave from Haines St to Ingraham St (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of La Playa Ave from Haines St to Ingraham St.
Soledad Mountain Rd from Beryl St to Felspar St (West Side)- Install New Sidewalk	This project will provide new sidewalk with curb and gutter on the west side on Soledad Mountain Rd
Escala Dr. from Devereux Rd. to Voisin (East Side)- Install New Sidewalk	This project will provide approximately 900 linear feet of new PCC sidewalk and a curb ramp. It will require sign relocation, removal and replacement of irrigation, meter box adjustment, and ROW acquisition.
Gardena Ave. from Frankfort to Goldboro (North Side)- Install New Sidewalk	This project will provide approximately 970 linear feet of sidewalk, 112 linear feet of driveway, 46 linear feet of retaining wall, one new cross gutter, and eight pedestrian ramps. It will require to relocate one storm drain inlet.
New Jersey St. from 4381 to 4357(East Side)- Install New Sidewalk	This project will install PCC sidewalk on New Jersey Street from 4381 to 4357 New Jersey Street.
Gardena Ave. from Frankfort to Goldboro (South Side)- Install New Sidewalk	This project will provide approximately 931 linear feet of sidewalk, 167 linear feet of driveway, and ten pedestrian ramps. It will require to relocate two fire hydrants and one storm drain.
Beech St from Felton St to approx. 200' E/O Gregory St.(North Side)- Install New Sidewalk	This project will install PCC sidewalk on the North Side of Beech Street.
Alta Vista Way from Alta Vista St. to Soledad Rd (North Side)- Install New Sidewalk	This Project will install PCC sidewalk on North sides of Alta Vista Way.
Alta Vista Way from Alta Vista St. to Soledad Rd (South Side)- Install New Sidewalk	This project will install PCC sidewalk on the South Side of Alta Vista Way.
Beacon Dr. from Jamacha Rd to Borrego St (East Side)-Install New Sidewalk	This project will provide approximately 171 linear feet of sidewalk, 40 linear feet of driveway, and one pedestrian ramp. It will be necessary to relocate one mail box, and one traffic sign.
Wunderlin Ave. from 63rd Street to 900' east(North Side) - Install New Sidewalk	This project will provide PCC sidewalk on the north side of Wunderlin Avenue.
W. Muirlands Dr from Fay Ave to Nautilus St (South Side) - Install New Sidewalk	This project will provide approximately 619 linear feet of sidewalk, and 175 linear feet of driveway. It might be required to relocate two fire hydrants, one sign, and two mail boxes.
My Wy and Palm Ave (Both Sides)- Install New Sidewalk	This project will install new PCC sidewalk on My Wy just south of Palm Ave (SB).

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
Street enhancements including medians and streetscape	
Balboa Ave west of Mount Alifan-Close Median Opening	This project remove the existing "S" median and replace it with a raised median to prohibit left turns in and out
Sports Arena Blvd between Kemper Street Street and Sports Arena Plaza - Install raised median Phase 2	This project will replace the existing orange pylons and painted median with a raised median.
Friars Road bet I-15 s/b on-ramp and Mission Village Dr n/b on-ramp - Install Raised Median	This project will replace the existing orange pylons and painted median with a raised median.
Balboa Avenue Kearny Villa Road to Ruffin Road - Install Raised Median	This project will widen Balboa Avenue to a modified six lane Primary Arterial. Provisions for Class II Bicycle Lanes is part of this project.
Balboa Avenue at Mount Culebra - Close Median Opening	This project remove the existing "S" median and replace it with a raised median to prohibit left turns in and out
6th Avenue between Washington Street (overpass) to University Avenue - Raised Median	This project will install a raised median where the existing painted median is and the orange pylons will be removed.
Balboa Avenue I-805 to Kearny Villa Road - Install Raised Median	This project will provide for a modified six lane Major street with a raised median and include striping a 5' bicycle lane.
Nimitz Bl. from Famosa Bl. to West Point Loma Blvd. Median Improvements	Widen and landscape existing median.

**Transportation Unfunded Needs
(Grouped by Category)**

8/27/2012

Title	Description
Traffic Calming, Flashing Beacons and Other Speed Abatement Work	
Olive St at 44th St - Raised Crosswalk	This project will provide 2 raised crosswalks within the project limits. It will require curb and gutter removal, pavement removal, curb ramp removal, drainage solution, sign relocation, and fire hydrant relocation. It will include new raised crosswalks with textured surface and detectable warning surfaces, sidewalk, and traffic striping.
Olive St at Fairmount Ave- (4) Pop Outs	This project call for four (4) pop outs at the intersection of Olive Street and Fairmount Ave near Hamilton Elementary School.
60th St and Estelle St/ Vale Wy - Traffic Circle	This project will provide a 40' diameter traffic circle within the project limits. It will require pavement removal, excavation, and striping removal. It will include a new traffic circle with stamped concrete and Type B-2 median curb, and a new traffic striping. It will also include two street lights.
Kelton Rd at Kelton Pl and 1356 Kelton Rd- Electronic V-Calm sign (2)	This project will install two Electronic V-Calm signs on Kelton Rd, one facing Northbound and the other Southbound traffic, by Kelton Pl and the other near Johnson Elementary School.
Garnet Ave at Dawes St - Lighted Crosswalk	This project will provide in roadway warning lights at the intersection of Garnet Ave and Dawes St at the existing crosswalk.
Rosecrans from Talbot St. to Kellogg St -Electronic V-Calm sign (2)	This project will install Two electronic V-Calm Signs on Rosecrans from Talbot to Kellogg.
Rosecrans St from Qualtrough St to Bessemer St - Electronic V- Calm Sign (2)	This project will install two (2) Electronic V- Calm Signs on Rosecrans St between Qualtrough and Bessemer St
Rosecrans St and Owen St - Pop Outs	This project will install curb extensions at the intersection of Rosecrans St and Owen St.
Rosecrans St at Bessemer St - Pop Outs	This project will install Pop Outs at the intersection of Rosecrans St and Bessemer St
Rosecrans St at Qualtrough St - Chokers	This project will install Chokers at the intersection of Rosecrans St and Qualtrough St.
Ingraham St. at existing midblock approx. 1000' north of La Playa- Pop-Outs/ Lighted Crosswalk/ Median Choker	This project will provide popouts on both sides of the street within the project limits. It will require sawcutting, pavement removal, curb ramp removal, and AC choker removal. It will include new popouts with curb and gutter, median chokers with stamped concrete, curb ramps, steel plates, traffic striping, and a lighted crosswalk.
38th St at Alpha St- Pop-Outs(4)	This project will provide approximately 2980 square feet of pop out, 249 feet of curb and gutter, four pedestrian ramps, relocate one fire hydrant, one manhole, and two storm drain inlets. Assume: grades flat, subsurface drainage proposed.
Ace St. and Dwight St.- Flashing Yellow Beacon	This project will install a Type 1A Flashing Yellow Beacon at the intersection of Ace Street and Dwight Street facing the Westbound traffic.
Avenida Del Gato and Zapata Ave.- Flashing Yellow Beacon	This project will install a Type 1A Flashing Yellow Beacon with school warning sign on Avenida Del Gato North of Zapata Avenue facing Northbound traffic.
Avenida Del Gato and Los Sabalos- Flashing Yellow Beacon	This project will install a Type 1A Flashing Yellow Beacon with school warning sign on Avenida Del Gato South of Los Sabalos facing Southbound traffic.
Monroe Ave at 47th St - Traffic Circle	This project will install a traffic circle at the intersection of Monroe Ave and 47th St.
Thermal Ave. at Hermes- Pop-Outs	This project will provide four half pop-out on Thermal Ave with respective curb and gutter, and eight pedestrian ramps.
Sunset Cliffs Blvd from Santa Monica Ave to Brighton Ave- Electronic V-Calm Sign (2)	This project will add (2) Electronic V-Calm Signs on Sunset Cliffs Blvd between Santa Monica Ave and Brighton Ave in the Community of Ocean Beach.
Upas St at Granada Ave - Traffic Circle	This project will install a Traffic Circle at the intersection of Upas St and Granada Ave.
Radcliffe Dr between Governor Dr and Dennison St- Electronic V-Calm Sign (2)	This project will install (2) Electronic Driver Feedback (V-Calm) Signs on Radcliffe Drive Between Governor Drive and Dennison Street in the community of University City.
Fay Ave. North of Pearl St.(Von's driveway)- Pop-Outs	This project will provide one pop out, two pedestrian ramps, 35 feet of curb and gutter with a grate between the curb and the pop out. Relocate one under drain and adjust one manhole.
Via Azul and Via Bellini- Flashing Yellow Beacon	This project will install a Type 1A Flashing Yellow Beacon with school warning sign at the intersection of Via Azul and Via Bellini facing westbound traffic.
Saturn Blvd. at Hermes- Pop-Outs	This project will install Pop-Outs on Saturn Boulevard at Hermes.
Traffic Circles(2) on Lotus Dr.	This project will install two Traffic Circles on Lotus Drive.
Ingraham St. at La Cima Dr.- Pop-Outs(2)	This project will provide two pop outs, curb and gutter, three pedestrian ramps, tow inlets, and 66 linear feet of storm drain with two storm drain cleanouts. It might be required to relocate three signs.
La Jolla Mesa at Van Nuys St.- Pop-Outs	This project will install Pop-Outs on La Jolla Mesa at Van Nuys Street.
Canon St at Valemont St- Electronic V-Calm Sign	This project will install an Electronic V-Calm Sign at the intersection of Canon St and Valemont.
Montezuma Rd. between Yerba Santa Dr. and 54th St.- Electronic V-Calm sign (1)	This project will install an Electronic V-Calm Sign on Montezuma Road between Yerba Santa Drive and 54th Street.
Point Loma Ave. at Guizot St.- Electronic V-Calm Sign (1)	The sign will face west bound traffic on Point Loma Ave. The location will require a new pole and will be located in the vicinity of the 4500 block of Point Loma Ave near Guizot St.
Gilman Dr. between Gilman Ct. and Via Alicante- Electronic V-Calm sign (2)	This project will install Two Electronic V-Calm Signs on Gilman Drive between Gilman Court and Via Alicante.
La Jolla Blvd. at Marine Street- In-Roadway Warning Lights	This project will install warning lights on La Jolla Boulevard at Marine Street.
La Jolla Blvd. at Playa Del Norte St.- Intersection Channelization Island	This project will provide a center island with respective curb and gutter.
Ironwood Rd. between Bourbon Ct. and Dichondra Pl.- Electronic V-Calm sign (1)	This project will install an Electronic V-Calm Sign on Ironwood Road between Bourbon Court and Dichondra PL
La Jolla Blvd. at Gravilla St.- Pop-Outs	This project will provide two pop-outs at La Jolla Blvd and Gravilla St crosswalk with respective curb and gutter, and four pedestrian ramps.
La Jolla Blvd. at Mira Monte Pz.- Pop-Outs	This project will provide two pop-outs with respective curb and gutter, and three pedestrian ramps.
La Jolla Blvd. at Marine St.- Pop-Outs	This project will provide two pop-outs at La Jolla Blvd and Marine St crosswalk with respective curb and gutter and two pedestrian ramps.
La Jolla Blvd. at Winamar Ave.- Pop-Outs	This project will provide two pop-outs at La Jolla Blvd and Winamar Ave crosswalk with respective curb and gutter, and three pedestrian ramps.
La Jolla Blvd. at La Canada- Pop-Outs	This project will provide two pop-outs with respective curb and gutter, and four pedestrian ramps.
La Jolla Blvd. at Genter St.- Pop-Outs	This project will provide two pop-outs at La Jolla Blvd and Genter St crosswalk with respective curb and gutter, and two pedestrian ramps.
Santo Rd. at Orleck St. and Snook St.- Electronic V-Calm sign (2)	This project will install two Electronic V-Calm Signs on Santo Road near the intersection of Orleck Road for Southbound Traffic and near the intersection of Snook Street for Northbound Traffic.
La Jolla Blvd. at Via Del Norte- Pop-Outs	This project will provide two pop-outs with respective curb and gutter, and two pedestrian ramps.
La Jolla Blvd. at Westbourne (N) St.- Pop-Outs	This project will provide two pop-outs at La Jolla Blvd and Westbourne St crosswalk with respective curb and gutter, and two pedestrian ramps.

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Title	Description
Traffic Signal Upgrades and Modifications	
Garnet Av @ Ingraham St Traffic Signal Upgrade	Install new signal poles with longer mast arms for e/b & w/b, new ppb and ped countdown timers.
Sorrento Valley Blvd @ Sorrento Valley Rd Signal Modification	Install left turn phase for w/b Sorrento Valley Blvd
Meade Ave/Mission Ave @ Park Blvd Traffic Signal Upgrade	Install ADA PPBs; upgrade signal heads; install front loops; install EVPE; install exclusive ped phase across Mission.
Camino Ruiz & Mira Mesa Bl Traffic Signal Upgrade	Install longer mastarm for EB; upgrade (8) 8" signal heads to 12" (2000)
Main St & Vesta St Traffic Signal Upgrade	Install EVP (2000); upgrade signal poles & equipment (2009)
El Cajon Blvd @ 30th St Traffic Signal Upgrade	Install advance loops for e/b & w/b El Cajon Bl
Campanile Drive & Montezuma Road Traffic Signal Upgrade	Install signal mast arms (2000)
Mira Mesa Bl & Westview Py Traffic Signal Upgrade	Remove median poles FEBT/FWBT. Install longer mast arms EB and WB (2000)
Sunset Cliffs Bl & W Point Loma Bl Traffic Signal Upgrade	Replace signal indications (ball) on SWC with arrows (2008)
National Av & Sampson St Traffic Signal Upgrade	Install new poles and equipment (2010)
06th Ave @ Pennsylvania Ave Traffic Signal Upgrade	Upgrade (3) 8" signal heads to 12" and install (4) ADA ped ramps
Linda Vista Rd @ Via las Cumbres Traffic Signal Upgrade	Install right turn overlap for N/B Via las Cumbres
Friars Road & Sea World Drive Traffic Signal Upgrade	Install signal mast arms and poles; install ped heads (2000) and countdown timers, install ADA ped ramps.
Madison Ave & Texas St Traffic Signal Upgrade	Install signal poles with longer mast arms at NWC and SEC; install ped ramps; install ADA pushbuttons; install EVP for EB.
Rolando Ave @ University Ave Traffic Signal Upgrade	Install signal mast arms and poles; install ped heads (2000)
Clairemont Mesa Bl @ Diane Ave Traffic Signal Upgrade	Install (2) new poles w/mast arms NB & SB, (8) ped countdown timers and (2) ADA ped ramps.
32nd St & Norman Scott APS	Installation of audible pedestrian signals and pedestrian ramps.
Jackson Drive & Navajo Road Traffic Signal Upgrade	Install longer mast arms for EB and WB traffic; remove median mounted poles.
Alaquinas Dr & Beyer Bl Traffic Signal Upgrade	Install EVPE (2000)
Catalina Bl & Point Loma Bl Traffic Signal Upgrade	Install EVP(2000). Upgrade 8" signal heads to 12". Install ped ramps.
Palm Av (SB) at Saturn Bl Traffic Signal Upgrade	Remove median poles, replace EB and WB poles with longer mast arms; install ped heads for north and south legs (2000).
Cesar Chavez Pky & Main St Traffic Signal Upgrade	Replace ped ramps, install ped countdown timers (2009)
06th Ave @ Laurel St Traffic Signal Upgrade	Install (8) ped countdown timers for all directions. Install (4) ADA ped ramps.
Governor Dr @ Scripps St Traffic Signal Upgrade	Install additional signal heads for NB and SB Scripps.
Cass St & Garnet Ave Traffic Signal Upgrade	Install signal mast arms; upgrade signal heads to 12".
Cedar Street & Pacific Highway Traffic Signal Upgrade	Provide protected left turns for SB traffic; provide new mast arms and heads for WB and SB traffic.
Camino del Este & Camino de la Reina Traffic Signal Upgrade	Install protected left turn phasing for NB and SB traffic (2005)
19th Street & Imperial Avenue Traffic Signal Upgrade	Install signal poles and mast arms; upgrade to 12" signal heads; install detection; replace controller
Clairemont Dr & Iroquois Ave Traffic Signal Upgrade	Install left turn phasing N/B & S/B. Install new signal poles with longer mast arms.
Grand Avenue & Ingraham Street Traffic Signal Upgrade	Install longer mast arms for EB & WB traffic (2008). Replace left turn PV heads. Install ADA PPBs.
Gleason Rd/Mariners Wy & W Mission Bay Dr Traffic Signal Upgrade	Upgrade signal heads to 12"
Pacific Highway & Palm St (W) Traffic Signal Upgrade	Install EVP (2000). Change to split phasing on Palm (2007)
Bicycle Detection at Signalized Intersections	Install bicycle detection at 20 locations
30th Street & Broadway Traffic Signal Upgrade	Install new signal poles at the NWC and NEC; install ADA pushbuttons.
30th Street & C Street Traffic Signal Upgrade	Install new signal poles at all corners; install new electrical service; install ADA pushbuttons.
Clairemont Mesa Boulevard & Convoy Street Traffic Signal Upgrade	Install longer mast arms for EB, SB, and NB traffic; upgrade signal heads; remove median standards; install EVPE.
Linda Vista Rd & Wheatley St Traffic Signal Upgrade	Install signal mast arms and poles. Remove median poles. Install ped ramps for north leg.
08th Ave & Broadway Traffic Signal Upgrade	Install mast arms for SB traffic; replace (6) 8" heads with 12" (2000)
32nd St & North Park Wy Traffic Signal Upgrade	Replace (8) PPB with ADA PPBs. Replace (8) 8" indications with 12"; install EVPE.
Cass St & Turquoise St Traffic Signal Upgrade	Upgrade signal heads to 12" (2000). Install pedestrian indications & buttons on north leg.
Ohio Ave @ University Ave Traffic Signal Upgrade	Remove ped heads and buttons NEC and SEC; replace (2) PPB with ADA PPBs; install (2) ADA PPB; install ped ramp SWC; install EVP FSBT (2002)
Scott St & Shelter Island Dr Traffic Signal Upgrade	Install ped heads/buttons for the NEC and SEC (2004). Install new crosswalk.
Muirlands Dr/W Muirlands Dr @ Nautilus St APS	Install Polara APS
58th Street & University Avenue Traffic Signal Upgrade	Install signal mast arms; install ped heads, upgrade heads to 12".
Boundary Street/Iowa Street & Meade Avenue Traffic Signal Upgrade	Install new poles with longer mast arms; install Type III service; install ped ramps; install (16) loops.
College Avenue at The Grove Shopping Center Driveway Traffic Signal Upgrade	Install signal mast arms
Cowles Mountain Blvd & Navajo Rd Traffic Signal Upgrade	Install new mast arms for EB, WB and NB traffic; remove median poles; upgrade signal heads.
Dunaway Dr/Glenbrook Wy & Torrey Pines Rd Traffic Signal Upgrade	Install signal mast arms; install ped heads, install ped ramps (2000). Install EVPE
Lake Murray Blvd @ Turnbridge Wy/Ferguson Wy Traffic Signal Upgrade	Install PPLT for NB & SB Lake Murray Bl.
Linda Vista Rd & Mesa College Dr Traffic Signal Upgrade	Install new signal pole and mastarm NWC; remove median pole, west leg.
Linda Vista Rd & Tait St Traffic Signal Upgrade	Install left turn phasing for Tait Street; install longer mast arms on Linda Vista Road; remove median mounted poles.
13th Street & Broadway Traffic Signal Upgrade	Install mast arm for NB; replace (5) 8" heads with 12" (2000)
Bob Wilson Dr & Florida Dr Traffic Signal Upgrade	Replace (8) PPB with ADA PPBs; replace (1) 8" indication with 12"; install EVP for EB
Diamond St & Ingraham St Traffic Signal Upgrade	Upgrade signal heads to 12" (2000). Install EVPE
Mission Gorge Rd & Zion Av Traffic Signal Upgrade	Install longer mast arm FNBT; upgrade (6) 8" signal heads to 12" (2000)
Grim Ave @ University Ave Traffic Signal Upgrade	Upgrade signal heads to 12"; replace PPB with ADA PPB; install EVP (1999)
University Ave @ Illinois St Traffic Signal Upgrade	Replace PPB with ADA PPB; replace 8" heads with 12"; install EVP (2002)
National Av & Sigbee St Traffic Signal Upgrade	Relocate manhole and install ped ramp NWC, install ped countdown heads (2010)
49th St & Federal Bl APS	Install audible pedestrian signals
54th St & Montezuma Rd Traffic Signal Upgrade	Install signal mast arms and poles.
Billman St/Streamview Dr & College Ave Traffic Signal Upgrade	Install signal mast arms; install EVPE
Chatsworth Blvd & Voltaire St Traffic Signal Upgrade	Remove SB free right turn lane; install new curb ramps; upgrade signal heads.
Fulton Street & Linda Vista Road Traffic Signal Upgrade	Install signal mast arms and poles; remove median mounted poles (2000).
Genesee Avenue & N Torrey Pines Road Traffic Signal Upgrade	Install longer mast arm for NB/EB traffic on Genesee (2008)
30th Street & Redwood Street Traffic Signal Upgrade	Replace PPB with ADA PPBs; install EVP.
Beech St (W) & Front St Traffic Signal Upgrade	Replace (3) 8" signal heads with 12" (2000)
Del Sol Bl & Picador Bl Traffic Signal Upgrade	Install EVP (2000); replace all PV MAS heads with LED MAS heads (2008).
Felspar St & Mission Bl Traffic Signal Upgrade	Install (2) additional signal heads
Ingraham St & La Playa Av Traffic Signal Upgrade	Install mast arm signal head FNBT; replace (4) 8" heads with 12" (2005)
Navajo Rd & Park Ridge Bl Traffic Signal Upgrade	Install signal mast arms and poles (2000)

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Title	Description
Traffic Signal Upgrades and Modifications	
Rosecrans St & Talbot St Traffic Signal Upgrade	Install EVP (2000)
Girard Av & Pearl St APS	Install audible pedestrian signals.
La Jolla Village Dr @ Towne Centre Dr Traffic Signal Upgrade	Install Polara APS
Mira Mesa Bl & Reagan (West) Rd Traffic Signal Upgrade	Install new crosswalk and pedestrian signal hardware on the east leg of the intersection.
52nd Street & El Cajon Boulevard Traffic Signal Upgrade	Install signal mast arms.
63rd Street & El Cajon Boulevard Traffic Signal Upgrade	Install signal mast arms; upgrade heads to 12".
Aragon Drive & University Avenue Traffic Signal Upgrade	Install signal mast arms.
Ashford Street & Mesa College Drive Traffic Signal Upgrade	Install signal mast arms.
Boulder Lake Avenue & Navajo Road Traffic Signal Upgrade	Install longer mast arms for EB and WB; remove median poles; upgrade (4) 8" heads to 12"; install EVPE.
Derrick Dr & Genesee Ave Traffic Signal Upgrade	Install new poles and mast arms; remove median mounted poles (2000)
Lake Murray Blvd & Navajo Rd Traffic Signal Upgrade	Install new signal poles with longer mast arms for all approaches.
32nd St & University Av Traffic Signal Upgrade	Upgrade signal heads to 12"; replace PPB with ADA PPBs.
Black Mountain Rd & Capricorn Wy Traffic Signal Upgrade	Install RTOL FEBT; replace two 3-section heads (balls) with 1 4-section MAS and a 3-section arrow head FEBT.
El Cajon Blvd @ Rolando Blvd Traffic Signal Upgrade	Upgrade signal heads to 12" (2000). Repair/Replace conduit to SEC
Mission Gorge Rd & Mission Gorge Pl Traffic Signal Upgrade	Install near side left pole mounted signal head at 17"; install EVP (2000)
Morena Bl & W Morena Bl (S) Traffic Signal Upgrade	Install signal poles and mast arms (2000).
Park Bl & Presidents Wy Traffic Signal Upgrade	Install signal mast arms and poles; upgrade signal heads to 12"; install EVP; remove median noses from xwalks (2000)
University Av & Utah St Traffic Signal Upgrade	Replace (8) PPB with ADA PPB; new streetlight on SWC; install EVP for NB and SB (2002).
Comstock St & Linda Vista Rd APS	Install audible pedestrian signals
54th St & Euclid Av/Elm St APS	Install audible pedestrian signals
Orleck St & Santo Rd APS	Install audible pedestrian signals
05th Avenue & Robinson Avenue Traffic Signal Upgrade	Install new poles/mast arms for EB/WB traffic; install EVPE
05th Avenue & Washington Street Traffic Signal Upgrade	Install new poles; longer mast arms, conduits, and pull boxes.
42nd Street & University Avenue Traffic Signal Upgrade	Install signal poles and mast arms.
E Mission Bay Dr/Pacific Highway & Sea World Dr Traffic Signal Upgrade	Install ped ramps; replace limit line detection all legs; relocate ped head; install crosswalks.
14th Street & Broadway Traffic Signal Upgrade	Install mast arm for SB traffic; replace (6) 8" heads with 12" (2000)
32nd St & Market St Traffic Signal Upgrade	Add pedestrian signal heads and push buttons
Catalina Bl & Talbot St Traffic Signal Upgrade	Install EVP (2000)
Euclid Av & Logan Av/Olvera Av Traffic Signal Upgrade	Relocate PPB 180 degrees at NWC of Logan and Euclid (south leg of Logan, PPB on median); relocate PPB 180 degrees at SEC of Olvera & Euclid (2002)
Goldfinch St @ University Ave Traffic Signal Upgrade	Replace (2) 8" heads with 12"; install EVP (2000)
Grape St (W) & Kettner Bl Traffic Signal Upgrade	Replace (7) 8" heads with 12"; Install EVP (2000)
Hollister St & Palm Av (SB) Traffic Signal Upgrade	Install NO LEFT TURN 'blank out' sign for SB. Sign to be on during RR preemption (2009)
Morena Bl & Napa St/Sherman St Traffic Signal Upgrade	Install signal mast arms and poles (2000). Install new ped ramps.
Morena Bl & Seaworld Dr/Teacolote Rd Traffic Signal Upgrade	Install signal poles and mast arms (2000). Remove median poles.
N Harbor Dr & Scott St Traffic Signal Upgrade	Install EVP (2000)
Santo Rd & Tierrasanta Bl Traffic Signal Upgrade	Upgrade (4) 8" heads to 12" (2000)
32nd St & Imperial Ave Traffic Signal Upgrade	Install new limit line loops to improve bicycle detection for all approaches (Mod. Type E)
Balboa Ave @ Mt Everest Bl Traffic Signal Upgrade	Install (8) ped countdown timers. Upgrade (4) ped ramps.
Gramercy Dr at Moblely St Traffic Signal Upgrade	Install new signal poles for NB and SB traffic. Upgrade all signal heads to 12-in heads. Install new curb ramps.
Executive Way @ La Jolla Village Dr Traffic Signal Upgrade	Upgrade existing APS to Polara system. Upgrade 1 ped ramp to ADA.
Beyer Wy/Picador Blvd & Palm Ave(SB) Traffic Signal Upgrade	Install EVP (2000). Install front loops on Beyer Way and Picador Blvd; replace (4) 8" heads with 12", replace PV heads with LED.
Convoy St & Othello Ave Traffic Signal Upgrade	Install new poles and mast arms all directions; remove median poles; upgrade signal heads; install EVPE.
Laning Road & N Harbor Drive Traffic Signal Upgrade	Relocate advanced loops for EB and WB traffic; install EVP.
35th St & Orange Av Traffic Signal Upgrade	Upgrade (8) 8" signal heads to 12"
Commerce Av/Milch Rd & Miramar Rd Traffic Signal Upgrade	Install video detection for NB (2005)
Evergreen St/Lowell St & Nimitz Bl Traffic Signal Upgrade	Replace (5) 8" signal heads with 12" (2007)
Florida St @ University Ave Traffic Signal Upgrade	Replace (4) PPB with ADA PPB; install (4) additional PPB; install EVP NB/SB (2002)
La Jolla Shores Dr & N Torrey Pines Rd Traffic Signal Upgrade	Upgrade signal heads to 12" (2000)
54th St & El Cajon Bl Traffic Signal Upgrade	Replace PPB with new ADA PPB
Balboa Ave @ Gerald Griffin Dwy Traffic Signal Upgrade	Install (6) ped countdown timers. Upgrade (5) PPB. Upgrade (4) ped ramps. Install (3) ped Xwalks.
Balboa Ave @ Garnet Ave Traffic Signal Upgrade	Install signal mast arms
Canon Street & Rosecrans Street Traffic Signal Upgrade	Install EB left-turn lane on Canon and upgrade intersection
Dana Landing Rd/Quivera Rd @ W Mission Bay Dr Traffic Signal Upgrade	Upgrade signal heads; install stopline detection
El Cajon Blvd @ Illinois St Traffic Signal Upgrade	Replace (8) PPB with ADA PPB; remove median nose on east leg.
Fanuel St & Garnet Ave Traffic Signal Upgrade	Install signal mast arms and stopline detection
25th Street & Broadway Traffic Signal Upgrade	Replace (8) PPB with ADA PPB; install electrical service. (2002)
Convoy Ct & Convoy St Traffic Signal Upgrade	Install additional MAS head FSBT on Convoy St (2007)
Espirit Av/Highland Ranch Rd @ Ted Williams Pkwy Traffic Signal Upgrade	Relocate the pole-mounted signal head on the SEC for westbound traffic to the back of the mast arm.
Friars Rd & Frazee Rd Traffic Signal Upgrade	Install EVP (2000)
Gramercy Rd/Greyling Dr & Sandrock Rd Traffic Signal Upgrade	Upgrade (7) 8" heads to 12" (2000)
Grape St (W) & Pacific Highway Traffic Signal Upgrade	Install EVP (2000)
Hawthorn St (W) & N Harbor Dr Traffic Signal Upgrade	Replace (8) 8" heads with 12" heads
Hawthorn St (W) & Pacific Highway Traffic Signal Upgrade	Install EVP (2000)
Miramar Rd & Miramar Wy Traffic Signal Upgrade	Install EVP (2000)
Balboa Ave @ Ruffin Rd Traffic Signal Upgrade	Install (8) ped countdown timers. Upgrade (5) PPB. Upgrade (4) ped ramps. Remove (2) extended island noses.
Pomerado Rd & Rios Rd APS	Install audible pedestrian signals
Aero Dr & Santo Rd APS	Install audible pedestrian signals
19th Street & Market Street Traffic Signal Upgrade	Install pedestrian heads for all crossings
Balboa Ave @ Viewridge Ave Ped Improvements	install (3) crosswalks, install (6) ped countdown timers, upgrade (5) PPB to ADA PPBs, remove median nose on west leg, upgrade (4) curb ramps.
Golfcrest Drive & Navajo Road Traffic Signal Upgrade	Install new poles and mast arms for EB, WB, NB, and SB traffic; remove median standards; install EVPE (2000); cut-back median and install marked crosswalks.
Lake Arrowhead Dr/San Carlos Dr @ Lake Murray Blvd Traffic Signal Upgrade	Install new poles with longer mast arms for NB and SB; replace PV heads with LED; install EVP.

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Title	Description
Traffic Signal Upgrades and Modifications	
04th Avenue & Ash Street Traffic Signal Upgrade	Install EVPE (2003)
06th Ave & Elm St Traffic Signal Upgrade	Replace (5) 8" signal heads with 12" (2004) (Caltrans)
13th Street & E Street Traffic Signal Upgrade	Replace (7) 8" signal heads with 12" (2000)
13th Street & F Street Traffic Signal Upgrade	Replace five 8" heads with 12" (2000)
16th Street & Imperial Avenue Traffic Signal Upgrade	Install pedestrian indications for all crossings (2008)
25th Street & C Street Traffic Signal Upgrade	Replace (8) PPB with ADA PPB (2002).
25th Street & Imperial Avenue Traffic Signal Upgrade	Install PPB (2010).
25th Street & Market Street Traffic Signal Upgrade	Change out left turn signal; head from PV to regular signal heads with arrows .
30th Street (S) & Ocean View Boulevard Traffic Signal Upgrade	Install pedestrian indications on the NWC and NEC
Camino Estrellado/Magerum Av & Navajo Rd Traffic Signal Upgrade	Install EVP (2000)
Fashion Valley Rd & Hotel Circle N Traffic Signal Upgrade	Install EVP (2000)
Friars Rd & Riverdale St Traffic Signal Upgrade	Install EVP (2000)
Golfcrest Dr & Jackson Dr Traffic Signal Upgrade	Install EVP (2000); cut-back median and install marked crosswalks (2010)
Greens East Rd/Paseo del Verano & Pomerado Rd Traffic Signal Upgrade	Install EVP (2000)
Kearny Mesa Rd & Miramar Rd Traffic Signal Upgrade	Install vehicle detection for NBRT (2006)
Margerum Av/Mission Vista Dr @ Mission Gorge Rd Traffic Signal Upgrade	Install EVP (2000)
Mississippi St @ University Ave Traffic Signal Upgrade	Replace (8) PPB with ADA PPB (2002)
Nimitz Bl & N Harbor Dr Traffic Signal Upgrade	Install EVP (2000)
Texas St @ University Av Traffic Signal Upgrade	Install EVP NB & SB (2002)
Balboa Ave @ Charger Bl/Hathaway St Traffic Signal Upgrade	Install (6) ped countdown timers. Upgrade (5) PPBs. Remove (2) extended island noses.
Balboa Ave @ Convoy St Traffic Signal Upgrade	Upgrade ped heads and install countdown timers, upgrade to ADA PPBs, remove median nose on west leg, replace (4) curb ramps.
Appleton Street & Genesee Avenue Traffic Signal Upgrade	Install new poles with longer mast arms for NB/SB; upgrade signal heads to 12"; upgrade ped ramps.
Clairemont Dr & Merrimac Ave Traffic Signal Upgrade	Install protected left turn on Clairemont Drive.
B St (W) & Front St Traffic Signal Upgrade	Replace (6) 8" heads with 12".
Barnett Av & Midway Dr Traffic Signal Upgrade	Replace (4) 8" signal heads with 12".
Beyer Bl & Del Sol Bl Traffic Signal Upgrade	Replace PV-MAS heads with LED heads, all directions. (2008)
N Harbor Dr & Coastguard Xing Traffic Signal Upgrade	Install EVP (2000)
Balboa Ave @ Cannington Dr/Mt Albertine Av Traffic Signal Upgrade	Install (6) ped countdown timers.
Balboa Ave @ Genesee Ave Traffic Signal Upgrade	Remove (2) extended island noses.
Del Mar Heights Road Flashing Beacon	Installation of a flashing beacon and "Signal Ahead" sign on Del Mar Heights just west of Seagrove FEBT.
Balboa Ave & Viewridge Av Traffic Signal Upgrade	Install protected left turn for NB/SB traffic
Inspiration Ave & Park Blvd Traffic Signal Upgrade	Install signal mast arms and poles; upgrade signal heads to 12"; install EVPE; remove median nose from crosswalk (2000)
04th Avenue & Robinson Avenue Traffic Signal Upgrade	Install EVPE
05th Avenue & Upas Street Traffic Signal Upgrade	Install EVPE
Beyer Bl & Del Sur Bl Traffic Signal Upgrade	Install EVP (2000)
Beyer Bl & Smythe Av Traffic Signal Upgrade	Install EVP (2000)
Black Mountain Rd & Kearny Villa Rd Traffic Signal Upgrade	Install EVP (2000)
Friars Rd & Ulric St Traffic Signal Upgrade	Install EVP (2000)
Collwood Bl & Monroe Av Traffic Signal Upgrade	Install ADA PPBs
Balboa Ave @ Pennisi Dwy Traffic Signal Upgrade	Install (4) ped countdown timers. Upgrade (3) ped ramps. Remove (1) extended island noses.
Balboa Ave @ Moraga Ave Traffic Signal Upgrade	Remove standard in median and install standard w/longer mast arm. Install (6) ped countdown timers. Upgrade (2) ped ramps. Remove extended island nose.
01st Ave and Broadway Traffic Signal Upgrade	Install ped countdown timers
Balboa Ave @ Ponderosa Ave Traffic Signal Upgrade	Upgrade (3) ped heads. Install (4) ped countdown timers. Install (2) new & upgrade (3) PPBs. Upgrade (3) ped ramps.
Balboa Ave @ Kearny Villa Rd Traffic Signal Upgrade	Complete intersection & signal modification
Balboa Ave @ Mt Abernathy/Mt Alifan Traffic Signal Upgrade	Install (8) ped countdown timers. Remove (1) extended island noses.
La Jolla Blvd & Sea Ridge Dr/Carla Wy Traffic Signal Upgrade	Install new signal poles with longer mast arms for NB & SB traffic
Adams Av & Ohio St Traffic Signal Upgrade	Replace (6) PPB with ADA PPBs; install Type III service; install EVP for NB.
Avenida Abeja & Bernardo Center Dr Traffic Signal Upgrade	Install pole-mounted signal head for EBT (2004)
Aero Dr & John J. Montgomery Dr/Sandrock Rd Traffic Signal Upgrade	Install EVP; replace (6) 8" heads with 12" (2000)
Aero Ct & Aero Dr Traffic Signal Upgrade	Replace MAS PV heads with MAS LED heads with arrows FEBT and FWBT.
Balboa Ave @ Mercury St Traffic Signal Upgrade	Install (8) ped countdown timers. Upgrade (4) ped ramps. Remove (2) extended island noses.
Balboa Av & Kearny Villa Rd Ped Improvements	Install new curb ramps (4) Upgrade ped push buttons (8) Install ped countdown timers (8) Cutback median noses (2) Install marked crosswalks
Laurel St (W) & N Harbor Dr Traffic Signal Upgrade	Install EVP (2000)
55th St & Hardy Av Traffic Signal Upgrade	Remove crosswalk and ped signals on south leg of intersection
54th St @ Trojan St Signal Upgrade	Remove and install new ped heads. Install (8) ped countdown timers.