

Date: May 29, 2026

To: Thomas B. Modica, City Manager 

From: Joshua Hickman, Director of Public Works 

For: Mayor and Members of the City Council

Subject: **Neighborhood Traffic Management Program Update**

[On December 30, 2025](#), the Department of Public Works released a memorandum providing an update on the Neighborhood Traffic Management Program. The memorandum provided a comprehensive overview of the program, details of the requests received, steps taken to evaluate and prioritize safety measures, locations of speed limit reductions and rectangular rapid flashing beacons (RRFBs), and the next steps to implement the recommended measures.

[On January 20, 2026](#), an overview of the program and next steps was provided to the Mobility Ports and Infrastructure Committee.

On January 20, 2026, an update was provided to the City Council, speed limit reductions were approved, and contracts were awarded to [procure RRFBs](#) and [traffic calming devices](#).

[On March 3, 2026](#), the City Council requested an update on the various traffic safety efforts underway, more information on contracting, technology, and staffing options for expedited traffic safety improvements, and a report back with recommendations for oversight, strategic planning, and resource management.

This memorandum provides an update on the work that has taken place since the December 30, 2025, report and addresses the March 3, 2026, request to report on Public Works-led traffic safety programs.

Departmental Organization

Mobility and traffic safety are central to the core services of the Public Works Department, and critical tasks are embedded within all six bureaus of Public Works:

The Business Operations Bureau leads grant pursuits, allocates restricted transportation funding as part of the capital improvement program (CIP), and provides reports to funding agencies like Metro and Caltrans.

The Project Management Bureau processes private development permits for new right of way work and temporary work zone and detour plans.

The Transportation Services Bureau oversees the City's micromobility platforms for bikeshare, e-scooters, and shuttles; manages paid parking and City-owned lots; and enforces parking

regulations.

While these first three bureaus provide an important role in the overall implementation and success of mobility and traffic safety programs, they fall outside the scope of this memorandum. The remaining three bureaus provide critical day-to-day support and will be the focus of this memorandum, and are listed in the order they will be discussed.

The Engineering Bureau creates standards and guidelines, responds to community requests, evaluates needs, prioritizes projects, and implements quick-build traffic improvements. The Bureau also manages isolated traffic signal CIP projects.

The Transportation Project Management Bureau manages the Citywide street Capital Improvement Program (CIP). Projects utilize a complete streets approach and incorporate pedestrian and transit infrastructure, bike lanes, and traffic calming measures.

The Public Service Bureau is responsible for routine maintenance of the City's roadway markings, signs, traffic signals, and streetlighting. This bureau also includes the Street Maintenance team, which manages slurry seal applications and installs roadway markings such as crosswalks.

Engineering Bureau - Traffic Engineering Division (TED)

The TED is comprised of four sections each managed by a Senior Traffic Engineer. Excluding the school guard program, there are a total of 17 full-time employees (FTE) budgeted in the division, of which 13 are filled (76%).

Design Section

The Design section consists of 2 FTEs of which 2 are filled (100%). The team reviews designs and ensures compatibility between City-led capital projects and private development permits, ensuring compliance with standard plans, the General Plan, and its supporting documents like the Mobility Element, Safe Streets Long Beach (Vision Zero) Action Plan, and Bicycle Master Plan and incorporating best practices for traffic safety projects.

Permit review for private development temporary traffic controls is performed by City-contracted vendors.

Intelligent Transportation Systems (ITS) Section

The ITS section consists of 5 FTEs of which 4 are filled (80%). The team operates the Traffic Management Center (TMC), responds to requests involving traffic signal timing and hardware, produces design plans, and delivers new traffic signals and synchronization projects for a network of 624 signalized intersections and counting. This includes Leading Pedestrian Interval (LPI) programming that activates the crosswalk before vehicle traffic receives a green light, providing pedestrians with a head start and reducing collision risk between turning vehicles and pedestrians.

The High-Injury Network (HIN) is prioritized for LPI programming and requires newer traffic

signal controller equipment. LPIs have been implemented on Pacific Coast Highway, Santa Fe Avenue, 10th Street, and the Belmont Shore and Naples segments of 2nd Street. Staff will continue to seek grant funding to modernize equipment, including opportunities available through the Highway Safety Improvement Program.

Upcoming new or upgraded traffic signal projects are included in the following table. These are standalone projects unrelated to larger complete street CIP projects:

Street	Intersection	Project Phase	Anticipated Completion
Magnolia Avenue	Willow Street	Construction	Summer 2026
South Street	Atlantic Avenue	Construction	Summer 2026
South Street	Orange Avenue	Construction	Summer 2026
South Street	Walnut Avenue	Construction	Summer 2026
South Street	Cherry Street	Construction	Summer 2026
South Street	Paramount Avenue	Construction	Summer 2026
Woodruff Avenue	Willow Street	Construction	Fall 2026
Woodruff Avenue	Carson Street	Construction	Fall 2026
Woodruff Avenue	Harco Street	Construction	Fall 2026
Woodruff Avenue	Conant Street	Construction	Fall 2026
Woodruff Avenue	Wardlow Street	Construction	Fall 2026
Woodruff Avenue	Los Coyotes Diagonal	Construction	Fall 2026
Woodruff Avenue	Spring Street	Construction	Fall 2026
Downey Avenue	South Street	Construction	End of 2026
Easy Avenue	Willow Street	Construction	End of 2026
Cherry Avenue	Bixby Road	Construction	End of 2026
Bellflower Blvd	Wardlow Road	Construction	End of 2026
Orange Avenue	Carson Street	Construction	Spring 2027
Atlantic Ave	Atlantic Place	Design	Spring 2027
Pacific Ave	Burnett Street	Design	Spring 2027

Specialized consultant construction managers and inspectors are utilized to ensure successful delivery of these complex traffic signal upgrade projects.

The December 30, 2025 memorandum noted a total of 133 requests for new controls or changes to timing were received between January 2023 and December 2025. At that time 27 (20%) were closed out. Sixteen new requests have been received since December 2025, but an additional 14 requests have been closed for a total of 41 (28%). The team is actively working on the remaining 108 requests and anticipates completing them by Fall 2026. Upon ITS section review and approval, the modification is dispatched to the Public Service Bureau (PSB) for implementation.

Vision Zero Section

The Vision Zero section consists of 4 FTEs, of which 2 are filled (50%). The team is developing

the organizational framework for the City's Automated Speed Enforcement (ASE) Program per Assembly Bill 645 and advancing the rollout in Summer 2026. [On December 16, 2025](#), an update was provided, and City Council authorized a contract with the camera and software vendor (Verra Mobility) to implement the ASE program.

[On January 20, 2026](#), City Council authorized a contract for the procurement of speed feedback signs necessary to implement the ASE program.

The agreement with Verra has been executed, and the speed enforcement devices will be installed at all 18 locations starting in August 2026. A comprehensive outreach campaign will also begin in the next couple of months in conjunction with the installation of the speed feedback signs and the traffic counting equipment. More details can be found on the [ASE program website](#).

This section also audits fatal crash sites to evaluate and identify potential quick-build projects to reduce the risk of severe crashes. Devices such as pedestrian crossing medians, high-contrast pavement markings, and visibility improvements such as red curbs may be added where appropriate. Upcoming improvements to be completed this summer include pedestrian crossing medians at:

- Ocean Boulevard & Falcon Avenue
- 4th Street & Bonito Avenue

This team is also tasked with updating the Safe Streets Long Beach (A Vision Zero Action Plan) that was adopted by the City Council in July 2020. The document outlines strategies and actions that can be taken by multiple departments to improve safety on our streets with a goal of reducing the number of traffic-related fatalities and serious injuries to zero by 2026. Despite numerous efforts and infrastructure projects to increase multi modal safety, the City has not achieved the lofty goal of zero traffic-related fatalities and serious injuries. Therefore, Safe Streets Long Beach requires an update including progress made, updated traffic data, statistics on fatal and serious injuries, speeds, vulnerable locations, equity considerations, infrastructure modifications, completed safety projects, lowered speed limits, timelines, and budget allocations.

This involves significant coordination amongst multiple stakeholders including a team of subject matter experts including but not limited to the Los Angeles County Metropolitan Transportation Authority (LA Metro), Caltrans District 7, Long Beach Transit, Police Department, Fire Department, Port of Long Beach, community partners, advocacy groups, and more.

An update of this nature requires many months and dedicated staff. As noted above, the current staff is focused on the roll out and implementation of the new ASE program that will help fund future investments into traffic calming and implementing safe streets elements. Additional resources to support the Safe Streets Long Beach update as well as the ASE program will be proposed in the FY27 budget and are necessary to ensure this update is successful.

Neighborhoods Section

The Neighborhoods section consists of 3 FTEs, of which 2 are filled (67%). This team proactively

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works with neighborhoods and school campuses to respond to requests for new parking signs, curb painting, roadway markings, stop signs, and neighborhood (non-arterial) traffic calming evaluations. The bulk of the service requests outlined in the December 30, 2025 update are managed by this team, including those outlined in the following table. Requests for maintenance of existing devices or markings (e.g., repairing knocked-down signs and refreshing crosswalk markings) do not require City Traffic Engineer approval and are not listed in this table. These routine maintenance items will be covered in the PSB – Traffic Operations section later in this memorandum.

Part of the March 3, 2026, City Council request asked for information on all minor traffic safety improvements such as the painting, maintenance, and enhancement of City crosswalks and quick-build safety enhancements. As shown in the table below, the Neighborhoods section received an average of approximately 600 requests per year between 2023 and 2025. Requests have increased significantly, with an annual total approaching 1,000. Despite this recent surge, the team has made progress across various categories. 1,013 requests have been processed since 2023. The Attachment details 351 Traffic Engineering requests and 110 maintenance requests completed by traffic operations over the past six months between November 2025 and May 2026 (see attached). While a backlog remains, progress has been made in all categories.

Requests received between January 2023 and March 2026								
		December 2025 Update			March 2026 Update			
Request Type	Notes	# Open	# Closed	% Closed	New Requests	Total # Open	Total # Closed	% Closed
Parking Signs	Time limited parking, oversize restrictions	7	28	80%	1	3	33	92%
Curb Painting	Red, Yellow, Green, Blue, and White Curb	439	489	53%	131	490	569	54%
New Roadway Markings	Lines, Legends, Arrows	86	62	42%	13	85	76	47%
New Signs (Other than Parking)	Install or Remove	280	140	33%	39	271	188	41%
Traffic Calming Evaluations	Evaluations to determine need for new traffic controls: crosswalks, stop signs, traffic signals, bulb outs, ped refuges etc.	207	13	6%	135	259	96	27%
Miscellaneous	Various investigations including 1-way assessments	143	40	22%	15	147	51	26%
Total		1,162	772	40%	334	1,255	1,013	45%

Traffic Calming Evaluations

The Neighborhood Traffic Management Program (NTMP) maximizes limited City resources by prioritizing traffic calming requests Citywide through a data-driven process that directs improvements to locations with the greatest need, as outlined in the December 30, 2025, memorandum. The team processes requests on an ongoing basis and provides quarterly prioritization updates. Where warranted by the Traffic Calming Priority Index (TCPI), quick-build safety countermeasures are implemented within one year of a request, consistent with the schedule outlined below. Once operating at full cadence, requests will progress quarterly, and updates will be posted on the Public Works NTMP webpage.

Q1	Q2	Q3	Q4
Compile Requests	Order Counts & Calculate TCPI	Evaluations & Designs & Conduct Outreach	Implementation of Improvements

NTMP Priority Locations Update

Seventeen priority locations were identified within the December 30, 2025, memorandum. Since then, the following progress has been made:

- Conceptual plans for the 17 quick-build priority locations have been completed. This includes the traffic calming requests submitted between 2023 Q1 and 2025 Q1.
- The contract with Traffic Logix Corp., approved by City Council on January 20, 2026, for traffic devices has been executed.
- 242 flexible delineator posts have been procured
- Community outreach materials have been prepared
- Implementation of traffic safety measures at the initial 17 priority locations has started
- Details and progress updates have been posted on the Public Works Traffic Safety website
- All 17 locations are anticipated to be completed in Summer 2026.

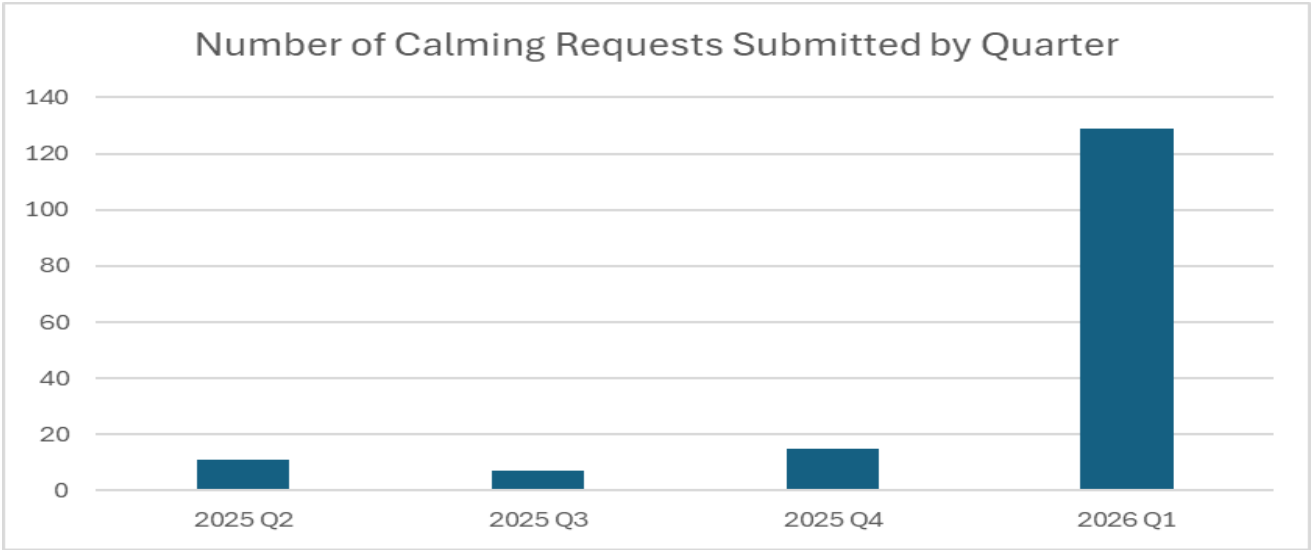
Next Round of Priority Locations

The NTMP team utilized the TCPI framework to review and prioritize the remaining requests submitted in 2025. The table below includes four more segments added as new priority locations (TCPI > 100). Staff will prepare reports for these locations and update the Traffic Safety webpage with recommendations this summer.

CD	Roadway Segment	Limits	Average Daily Traffic	Percent Speeding	Collision Rate	Traffic Calming Priority Index
1	Pine Ave	10th St to Anaheim St	3,560	23.4%	10.49	111.21

2, 6	Junipero Ave	Pacific Coast Hwy to 15th St	5,931	10.1%	3.33	106.58
5	Bixby Rd	Atlantic Ave to Orange Ave	5,044	22.6%	0.65	104.82
5	Harco St	San Anselme Ave to Woodruff Ave	1,955	47.0%	2.26	100.43

As noted, the number of requests received has increased since the online neighborhood traffic calming request form went live on the City’s website in January 2026. The department received 129 submissions in the first quarter of 2026, more than 12 times the average of the previous three quarters. This has a significant impact, requiring more time to track, filter, and communicate the requests. To assist with the added workload during this surge, the Department is utilizing an engineering firm to coordinate NTMP traffic data collection and perform quality-control reviews. An additional engineering firm has been employed to evaluate non-NTMP service requests, allowing City staff to focus on the NTMP and school campus reviews.



Speed Limit Reductions Update

As outlined in the December 30, 2025 memorandum, 77 locations were recommended for speed limit reductions based on various factors. Based on recent reviews and analysis, an additional 24 locations are recommended for a total of 101 street segments that will receive lowered speed limits. Below is a table of the 24 added locations:

Roadway	Between	Recommended Change	Justification
Bellflower Blvd	PCH to Loynes	30 MPH to 25 MPH	Repeal
Clark Avenue Frontage Rd	Wardlow Rd to Monlaco Rd	25 MPH to 20 MPH	Speed Survey
First Street	Elm Ave to Alamitos Ave	25 MPH to 20 MPH	Speed Survey
Fifteenth Street	Orange Ave to Cherry Ave	25 MPH to 20 MPH	Speed Survey
Cedar Avenue	Broadway to 7 th St	25 MPH to 20 MPH	Speed Survey
Chestnut Avenue	PCH to 14 th St	25 MPH to 20 MPH	Speed Survey

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Conant Street	Heinemann Ave to Lakewood Blvd	35 MPH to 25 MPH	Repeal
Hathaway Street	Redondo Ave to Termino Ave	30 MPH to 25 MPH	Repeal
Hoffman Avenue	10 th St to Anaheim St	25 MPH to 15 MPH	Speed Survey
Lime Avenue	PCH to Burnett St	25 MPH to 20 MPH	Speed Survey
Loynes Drive	PCH to Studebaker Rd	35 MPH to 25 MPH	Repeal
Karen Ave	Spring St to Wardlow Rd	25 MPH to 20 MPH	Speed Survey
Wardlow Road	Stevely Ave to East City Limit	40-45 MPH to 35 MPH	Speed Survey
Redondo Avenue	Broadway to Ocean Blvd	30 MPH to 25 MPH	Repeal
Shadypark Drive	Pageantry St to Metz St	25 MPH to 20 MPH	Speed Survey
Spring Street	Studebaker Rd to East City Limit	45 MPH to 40 MPH	Speed Survey
Sixth Street	Orange Ave to Almond Ave	25 MPH to 15 MPH	Speed Survey
Sixty-Fifth Street	Orange Ave to Cherry Ave	25 MPH to 20 MPH	Speed Survey
Sixty-Eighth Street	Harbor Ave to Long Beach Blvd	25 MPH to 20 MPH	Speed Survey
Sorrento Drive	2 nd Street to Appian Way	25 MPH to 15 MPH	Speed Survey
Tulane Avenue	Eagle St to Los Coyotes Diag	25 MPH to 15 MPH	Speed Survey
Worsham Avenue	Conant St to Carson St	30 MPH to 25 MPH	Repeal
Locust Avenue	Del Amo Blvd to 60 th St	25 MPH to 15 MPH	Speed Survey
Orange Avenue	PCH to 7 th Street	25 MPH to 20 MPH	Speed Survey

Department staff are working with the City Attorney's Office to finalize the ordinance and will return to City Council for approval this summer. Pending ordinance approval, sign installation will be performed by contractors with installation expected by the end of 2026.

New Crosswalks and Rectangular Rapid-Flashing Beacons (RRFBs) Update

As outlined in the December 30, 2025, memorandum, 11 crossing locations were prioritized for RRFBs, and 14 for new crosswalks and RRFBs. Since the last update, staff have made the following progress:

- Vendor contracts have been executed, and 51 RRFB assemblies have been ordered, which are expected to arrive in May 2026.
- A consultant engineer has been onboarded to prepare design plans for the crosswalks and RRFB installations. Designs are underway for the 25 crossing locations:
 - Designs for 12 locations have been completed.
 - Designs for 4 locations are 90% complete and will be included as part of an upcoming CIP project.
 - Designs for 2 locations are underway and will be completed this summer.
 - Designs for 7 locations require more complex engineering and physical

improvements (ramp reconstruction, bulb outs, etc.) and will be completed later this year.

- The team is coordinating installation of the RRFBs and crosswalks with PSB staff and contractors. Installation for the first 12 locations will take place through this summer upon delivery of the RRFBs.

School Campus Audits

In addition to the service requests tabulated above, the team performs school campus audits for public and private educational institutions to observe and discuss concerns, identify solutions, and assess existing transportation infrastructure. In 2025, staff conducted 15 audits across 11 elementary schools, 2 middle schools, and 2 high schools. Typically, the audits are initiated by school staff or parents with specific concerns about student drop-off/pick-up operations, school passenger and school bus loading/unloading zones, crosswalk and pavement marking upgrades, and curb marking modifications. A single school campus audit can result in several improvement plans that take the team multiple days to prepare. In the first quarter of 2026, staff conducted three public school campus audits, which are expected to result in approximately 25 service requests to be completed this year.

Transportation Project Management Bureau

Arterial Streets CIP

The Engineering Bureau and TED focus on safety improvements on neighborhood streets, which typically experience less than 2,000 vehicles per day, less than one crash per year, and less than 26% of drivers who speed. Arterial roadways, on the other hand, serve as high-volume, high-speed corridors that serve as transit routes, support goods movement, and provide regional connectivity and rely heavily on grant funding. As such, they require comprehensive planning, with improvements delivered through holistic corridor redesign efforts using a Complete Streets approach rather than isolated treatments and one-off countermeasures. The table below highlights new traffic safety improvements planned in current street CIP projects that help reduce collisions and severe injuries on some of Long Beach's busiest streets, supporting Vision Zero while activating and enhancing the travel experience along these corridors. These projects are delivered by contractors experienced with holistic street CIP projects.

Street CIP Project Name	Traffic Signal	Rapid Flashing Beacon	Left-Turn Signal Upgrades	Stop Signs	Bulb Outs	Protected Bike Lanes (mi)	Diverter	Continental Crosswalks
ANAHEIM CORRIDOR: LA River - PCH	57	1	43	0	11	0	0	72
BELLFLOWER BLVD: AHERTON & LCD	0	8	0	0	0	0.57	0	11
CARSON ST: ORANGE AVE - CITY OF LAKEWOOD	2	2	0	0	0	0	0	2
CLARK AVENUE: SPRING ST & CONANT ST	0	2	0	0	0	2	0	0

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DEL AMO BLVD: ORANGE AVE - CHERRY AVE	0	0	0	0	2	1	0	0
LONG BEACH BLVD: PCH-WILLOW STREET	0	0	0	0	0	0	0	13
ORANGE AVENUE BACKBONE BIKEWAY	6	0	34	1	12	3.35	0	0
PACIFIC AVENUE: PCH -	6	0	0	0	12	0.39	0	42
PACIFIC AVENUE: Ocean-PCH	0	0	0	0	0	1.5	0	36
STUDEBAKER ROAD: 2ND & CARSON	34	2	6	0	20	9.7	0	54
XIMENO AVENUE: ANAHEIM & PCH	1	2	0	0	4	0.19	0	9
PALO VERDE: SAN DIEGO FWY-WILLOW ST	2	0	4	0	0	0	1	0

Public Services Bureau (PSB)

Traffic Operations

The Signs and Paint team within the Traffic Operations Division of the Public Services Bureau includes 15 FTEs, of which 15 (100%) are filled. They replace and restore traffic control devices as part of their maintenance program in response to service requests and staff observations. 4,416 requests have been received over the last three years and include a range of tasks, such as refreshing lane markings, removing stickers from signs, and painting curbs. An overview of traffic maintenance requests made between 2023 and 2026 is provided below.

Traffic Signs and Paint Maintenance Requests Received Between January 2023 & March 2026					
Request Type	Notes	1/1/2023 to 3/31/26			
		# of requests	# Open	# completed or closed	% completed or closed
Replace Sign	All signs	3,106	489	2,617	84%
Install/Replace Signs	Time limited, over size restrictions	25	3	22	88%
Curb Painting	Red, Yellow, Blue, Green, and White	553	97	456	82%
Curb Painting	Driveway Tips	193	9	184	95%
Paint Roadway Markings	Legends, Arrows, Lines	419	135	284	68%
Paint Roadway Markings	Crosswalks only	120	22	98	82%
Total		4,416	755	3,661	83%

The team continues to work diligently to maintain a manageable backlog, as evidenced by the high rate of completed and closed requests. The team works closely with other bureaus and divisions to ensure that the limited available maintenance funding is used in areas not otherwise scheduled for upgrades as part of upcoming CIP projects.

This team also supports new installations of devices as approved by Engineering when staffing is available, as discussed previously in the memorandum.

Street Maintenance

The Street Maintenance team has procured new equipment to more efficiently mark continental crosswalks during pavement restoration work. Since the summer of 2025, 79 new continental crosswalks have been installed. As the team continues to restore street surfaces, additional crosswalks and pavement markings will be included.

Public Works Transparency

Additional resources will be added to the Traffic Safety webpage this summer to clarify how the City's engineers evaluate requests for traffic control devices. Information will include frequently asked questions (FAQs) on stop sign and crosswalk request procedures, and other state and federal guidelines and thresholds for various traffic control and design features.

Profiles of successful calming projects are in development and will also be available online, including information on:

- East Broadway Corridor Project: Street CIP project reduced lanes and added parking-protected bike lanes between Alamitos Avenue and Redondo Avenue, resulting in a 24% reduction in crashes involving pedestrians and cyclists and a 56% reduction in severe crashes. This project finished in 2019.
- South Street Traffic Calming and Bikeway Project: Street CIP project reduced lanes and added parking-protected bike lanes between Dairy Avenue and Atlantic Avenue, resulting in a 10mph reduction in prevailing speeds in 2023.
- Spring Street: Traffic calming project in 2021 reduced lanes between Studebaker Road and I-605, resulting in a 10mph reduction in prevailing speeds, prompting Caltrans to respond in-kind by implementing its first protected bikeway over a freeway in Long Beach.

Budget and Staffing

While some limited one-time funding exists, historically, there has been no dedicated structural funding source for traffic calming measures outside those funded through large CIP projects. However, the forthcoming Automated Speed Enforcement (ASE) program is estimated to generate revenue that must be used for traffic calming projects. This program represents a significant opportunity to establish a sustainable funding stream for traffic calming initiatives and the staffing necessary to further achieve the goal of reviewing requests within a six-month timeframe.

The Federal Highway Administration (FHWA) released its Traffic Signal Operations and Maintenance Staffing Guidelines in 2009, which suggests that to effectively manage a traffic signal system, one engineer is necessary for every 150 signals. As of April 2026, the City of Long Beach has a single licensed engineer and some support staff to maintain 624 traffic signals, providing only minimal coverage for the network and the Traffic Management Center (TMC). To responsibly manage the City's traffic signal system, additional staff are needed, especially as more signals and devices, such as RRFBs and audible pedestrian crossing buttons, are added.

Existing older equipment also requires software patching and hardware replacement.

As demonstrated previously, the number of requests has been increasing, and the annual workload exceeds current staffing levels, resulting in chronic backlogs. The average number of request-based assignments each year would require additional staff to maintain sustainable response levels and achieve the quarterly targets outlined in this memorandum. As part of the FY 27 Proposed Budget, the Department is prioritizing investments that advance the City's commitment to traffic safety and improve responsiveness to community concerns related to speeding and neighborhood traffic issues. Currently, the NTMP consists of 3.5 FTEs and an annual operating budget of approximately \$600,000. In response to City Council direction to achieve a six-month response goal for NTMP requests, the Department is proposing additional staffing in FY 27 in addition to staffing proposed for the stabilization of the ASE program, details of which will be released as part of the Proposed Budget. The new positions, if approved, would be fully offset through ASE revenues. The expansion of both NTMP and ASE resources reflects the Department's broader strategy to enhance traffic safety operations and address the continued increase in serious injuries and traffic fatalities throughout the City.

As an interim measure, the Department has engaged and hired two traffic engineering firms to analyze requests, gather data, draft plans, and otherwise work through the backlog of items outlined within this document. Approximately \$250,000 has been authorized thus far to support the team in rolling out the new ASE program and getting through the backlog of NTMP requests over the next 12 months. A new procurement for traffic engineering professional services is also underway to maintain services in FY 27 and beyond.

Additionally, staff recently bid out an all-new as-needed signal systems and traffic striping request for proposals, which includes hundreds of bid items for work and equipment for the installation of signal poles, interconnect, and vehicle detection systems, striping and signage, traffic calming/control materials, fiber-optic communication, lighting, and other electrical and utility components. This first-of-its-kind contract will enable quicker and more efficient on-call response and implementation of traffic safety improvements. Two bids were received, and contracts are expected to be awarded on June 9.

Technology Enhancements

Staff is currently developing skills for new tools to automate many of the tracking and data-entry tasks associated with service requests. Staff is being trained in the expanded use of Microsoft's Power Automate and Copilot programs, which are being implemented to streamline the creation of task lists and reduce latency across multiple levels of communication among practitioners, departments, city leadership, and the public. These tools allow staff to use internal worksheets that automatically populate briefing sheets and web content.

Advances in traffic signal technology are expanding capabilities to tabulate metrics to inform traffic safety designs. Modern detector equipment recently installed at 16 locations on Artesia Boulevard can provide 24/7 traffic volume and modal data, historically compiled using in-person counts or temporary mechanical counters. This new signal equipment has been incorporated into the City's design standards and will provide real-time information as the City continues to modernize its traffic signal network. Upcoming projects will include 27 similar devices along

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Pacific Avenue, from Ocean Boulevard to Wardlow Road. Devices collect real-time traffic data, including vehicle, bicycle, and pedestrian movements, to support signal timing optimization, safety analysis, and overall traffic operations.

Web-based portals for submitting requests have been effective in raising awareness of City programs and increasing opportunities for stakeholders to relay information. Since the launch of the new Traffic Safety webpage in January 2026, 129 new requests for neighborhood traffic evaluations have been received as of March 31, 2026. Prior to the website launch, TED typically received less than one request per week. The website greatly enhanced customer service. However, while lowering barriers to requesting services can improve access for resource-strained communities, it also increases requests driven by perception rather than need. For example, requests were received for every street within a single neighborhood, without context. This requires more labor, new filtering procedures, and additional data collection to ensure the appropriate disbursement of limited resources.

Staff have also considered and met with vendors that provide traffic data and software to support faster decision-making on potential projects and investments. However, the most effective data sets are still those collected using mechanical equipment, especially for residential streets. Solutions that use artificial intelligence or cellular data at the regional level attempt to extrapolate figures from small amounts of initial information. These new systems and software will continue to be explored as the technology matures.

The team will continue to seek solutions to optimize the work environment, enhance processes, and effectively communicate traffic safety improvements to the community.

If you have any questions, please contact Keith Hoey, City Engineer, at Keith.Hoey@longbeach.gov or (562) 570-6586

ATTACHMENT

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KEVIN LEE, CHIEF PUBLIC AFFAIRS OFFICER
MONIQUE DE LA GARZA, CITY CLERK
DEPARTMENT HEADS

Completed Service Requests - November 2025-May 2026

No.	Request ID	Issue	Address
1	699081	TT-TE-Sign Install	LOS CERRITOS PARK PL & DEL MAR AVE
2	699080	TT-TE-Sign Install	3750 DEL MAR AVE
3	699079	TT-TE-Sign Install	W SAN ANTONIO DR & DEL MAR AVE
4	699078	TT-TE-Sign Install	CONCORD PL & DEL MAR AVE
5	699053	TT-TE-Sign Install	TERRYLYNN PL & DEL MAR AVE
6	698729	TT-TS-Check Signal	5031 East Los Coyotes Diagonal
7	698728	TT-TS-Check Signal	E 10th St & Long Beach Blvd
8	698603	TT-TS-Graffiti	Orange Ave & South St
9	698488	TT-TS-Check Signal	646 East 3rd Street
10	698487	TT-TS-Check Signal	355 Cedar Avenue
11	698339	TT-TE-Sign Install	LONG POINT
12	698267	TT-TS-Check Signal	Long Beach Blvd & Spring NE
13	698266	TT-TS-Check Signal	Junipero Ave & E 4th St
14	698264	TT-TS-Check Signal	1535 North Studebaker Road
15	698278	TT-TS-Check Signal	301 East Ocean Boulevard
16	698216	TT-TS-Check Signal	104 East Shoreline Drive
17	698210	TT-TS-Check Signal	700 Santiago Avenue
18	698209	TT-TS-Check Signal	3401 East Vista Street
19	698153	TT-TS-Check Signal	555 Redondo Avenue
20	698089	TT-TS-Check Signal	East Del Amo Boulevard
21	698088	TT-TS-Check Signal	Del Amo & Atlantic NW
22	698063	TT-TE-Sign Install	900 ROSE AVE
23	698058	TT-TS-Graffiti	4055 North Bellflower Boulevard
24	697895	TT-TS-Check Signal	Norwalk Blvd & Ball Rd
25	697806	TT-TP-Sign Repair	1388 Obispo Avenue
26	697773	TT-TS-Check Signal	E 10th St & Walnut Ave
27	697772	TT-TS-Check Signal	2200 Albury Avenue
28	697771	TT-TS-Check Signal	E Wardlow Rd & N Los Coyotes Diagonal
29	697757	TT-TS-Check Signal	5275 2nd Street
30	697513	TT-TE-Red Curb	LEES AVE & PARKCREST ST
31	697447	TT-TP-Sign Repair	757 Pacific Avenue
32	697420	TT-TE-Red Curb	1653 W 25TH ST
33	697356	TT-TS-Check Signal	5371 East Village Road
34	697202	TT-TE-Miscellaneous	E 7TH ST & MARGO AVE
35	697123	TT-TE-Red Curb	FAUST AVE & WOODRUFF AVE
36	697122	TT-TE-Legends	FAUST AVE & WOODRUFF AVE
37	696988	TT-TE-Sign Install	SANTA FE AVE & WOODLAND RD
38	696986	TT-TE-Sign Install	SANTA FE AVE & W SPRING ST
39	696985	TT-TE-Sign Install	SANTA FE AVE & LA VERE DR
40	696984	TT-TE-Sign Install	W 28TH ST & SANTA FE AVE
41	696983	TT-TE-Sign Install	SANTA FE AVE & W COLUMBIA ST
42	696981	TT-TE-Sign Install	W 25TH ST & SANTA FE AVE
43	696980	TT-TE-Sign Install	SANTA FE AVE & W BURNETT ST
44	696950	TT-TS-Check Signal	Paloma Ave & E Ocean Blvd
45	696941	TT-TE-Red Curb	1030 XIMENO AVE
46	696883	TT-TE-Red Curb	1373 MOLINO AVE
47	696795	TT-TE-Rmv Curb Paint	5240 GREENMEADOW RD
48	696799	TT-TE-Sign Repair	CHARLEMAGNE AVE & GREENMEADOW RD
49	696763	TT-TP-Sign Repair	2234 Conquista Avenue
50	696762	TT-TP-Sign Repair	1233 East Hellman Street

51	696721	TT-TS-Check Signal	3610 Atlantic Avenue
52	696665	TT-TE-Signal Timing	ATLANTIC AVE & BURLINGHALL DR
53	696454	TT-TP-Sign Repair	Bayshore Beach
54	696453	TT-TP-Sign Repair	5612 2nd Street
55	696452	TT-TP-Sign Repair	5101 East The Toledo
56	696449	TT-TS-Check Signal	150 Roswell Avenue
57	696437	TT-TP-Sign Repair	805 Clark Avenue
58	696312	TT-TP-Sign Repair	4925 East 3rd Street
59	696307	TT-TS-Check Signal	217 West 12th Street
60	696356	TT-TP-Sign Repair	4220 East Theresa Street
61	696355	TT-TP-Sign Repair	4311 East Division Street
62	696117	TT-TE-Red Curb	3412 MARBER AVE
63	696095	TT-TE-Rmv Curb Paint	ATHERTON ST & STUDEBAKER RD
64	696162	TT-TE-Rmv Curb Paint	Clark & Pageantry SW
65	696161	TT-TE-Rmv Curb Paint	Clark & Pageantry NE
66	695953	TT-TS-Check Signal	3859 Chestnut Avenue
67	695904	TT-TE-Red Curb	3730 ATLANTIC AVE
68	695902	TT-TE-Red Curb	3728 ATLANTIC AVE
69	695482	TT-TE-Miscellaneous	68 64TH PL
70	695505	TT-TP-Sign Repair	E 36th St & Linden Ave
71	695504	TT-TE-Miscellaneous	40 SANTA ANA AVE
72	695327	TT-TP-Sign Repair	3742 East 15th Street
73	695180	TT-TP-Sign Repair	1086 Belmont Avenue
74	695178	TT-TP-Sign Repair	2086 Pine Avenue
75	695177	TT-TP-Sign Repair	2015 2nd Street
76	695144	TT-TS-Check Signal	425 West Ocean Boulevard
77	695168	TT-TE-Sign Remove	5801 ATLANTIC AVE
78	695119	TT-TP-Sign Repair	532 1/2 West 8th Street
79	695075	TT-TP-Sign Repair	317 Carroll Park West
80	695069	TT-TP-Graffiti-Sign	Atlantic & 53rd SE
81	695055	TT-TP-Sign Repair	4839 East Trimble Court
82	695033	TT-TE-Sign Repair	ORANGE AVE & E 19TH ST
83	695032	TT-TE-Red Curb	CEDAR AVE & E 19TH ST
84	694931	TT-TP-Sign Repair	Stearns Street
85	694924	TT-TP-Sign Repair	West Ocean Boulevard
86	694758	TT-TS-Check Signal	1213 North Studebaker Road
87	694756	TT-TS-Check Signal	274 Bennett Avenue
88	694719	TT-TS-Check Signal	E 7th St & Redondo Ave
89	694718	TT-TS-Check Signal	7201 Carson Boulevard
90	694717	TT-TP-Sign Repair	4416 California Avenue
91	694659	TT-TS-Check Signal	1988 East 10th Street
92	694625	TT-TE-Prkng Overszd	15 54TH PL
93	694583	TT-TE-School Xing	BRITTON DR & ATHERTON ST
94	694581	TT-TE-Yellow Curb	BRITTON DR & ATHERTON ST
95	694579	TT-TE-Sign Install	BRITTON DR & ATHERTON ST
96	694578	TT-TE-Red Curb	BRITTON DR & ATHERTON ST
97	694577	TT-TE-Rmv Curb Paint	ATHERTON ST & BRITTON DR
98	694574	TT-TE-Green Curb	BRITTON DR & ATHERTON ST
99	694573	TT-TE-Sign Remove	1854 BRITTON DR
100	694572	TT-TE-Sign Install	1854 BRITTON DR
101	694571	TT-TE-Red Curb	1854 BRITTON DR
102	694570	TT-TE-Legends	BRITTON DR & MARITA ST
103	694569	TT-TE-School Xing	MARITA ST & BRITTON DR
104	694568	TT-TE-School Xing	MARITA ST & BRITTON DR

105	694567	TT-TE-Sign Install	BRITTON DR & MARITA ST
106	694566	TT-TE-Green Curb	BRITTON DR & MARITA ST
107	694564	TT-TE-Rmv Curb Paint	BRITTON DR & MARITA ST
108	694562	TT-TE-Red Curb	BRITTON DR & MARITA ST
109	694557	TT-TS-Check Signal	
110	694549	TT-TE-Calming	CHARLEMAGNE AVE & E SPRING ST
111	694546	TT-TS-Check Signal	1190 North Studebaker Road
112	694502	TT-TE-Miscellaneous	CLAREMONT AVE & VISTA ST
113	694428	TT-TS-Check Signal	5555 East Stearns Street
114	694427	TT-TS-Check Signal	4200a Atlantic Avenue
115	694385	TT-TE-Miscellaneous	5335 PAVO ST
116	694402	TT-TE-Str Mrk	CHESTNUT PL & W SEASIDE WAY
117	694400	TT-TE-Miscellaneous	145 E ARTESIA BLVD
118	694398	TT-TE-Miscellaneous	4017 E 6TH ST
119	694372	TT-TE-Sign Install	NEAPOLITAN LN W & THE TOLEDO ST
120	694290	TT-TE-Sign Install	NEAPOLITAN LN W & NAPLES LN
121	694287	TT-TP-Graffiti-Sign	1701 Rose Avenue
122	694255	TT-TS-Check Signal	Shoreline & Queensway SE
123	694239	TT-TP-Sign Repair	Canal Ave & W Spring St
124	694236	TT-TS-Check Signal	3844 Stearnlee Avenue
125	694231	TT-TE-Red Curb	LINCOLN ST & RIVER AVE
126	694230	TT-TE-Rmv Curb Paint	2514 E 10TH ST
127	694229	TT-TE-Red Curb	TERMINO AVE & E 23RD ST
128	694228	TT-TE-Rmv Curb Paint	TERMINO AVE & E 23RD ST
129	694212	TT-TE-Calming	2377 TULANE AVE
130	694103	TT-TS-Check Signal	PCH & Loynes SW
131	694102	TT-TS-Check Signal	Linden Ave & E 5th St
132	694166	TT-TE-Calming	LINDEN AVE & E 16TH ST
133	694083	TT-TP-Sign Repair	5404 East Ocean Boulevard
134	694081	TT-TS-Check Signal	130 Falcon Avenue
135	694097	TT-TP-Graffiti-Sign	203 Elm Avenue
136	694027	TT-TE-Yellow Curb	5941 CHERRY AVE
137	693967	TT-TS-Check Signal	6755 Atlantic Avenue
138	693998	TT-TE-Calming	E BIXBY RD & OLIVE AVE
139	693748	TT-TS-Check Signal	E 7th St & Temple Ave
140	693741	TT-TE-Sign Remove	TERMINO AVE & FOUNTAIN ST
141	693740	TT-TE-Red Curb	FOUNTAIN ST & TERMINO AVE
142	693738	TT-TE-Sign Install	FOUNTAIN ST & TERMINO AVE
143	693737	TT-TE-School Xing	TERMINO AVE & WEHRLE ST
144	693736	TT-TE-Legends	E 14TH ST & TERMINO AVE
145	693735	TT-TE-School Xing	E 14TH ST & TERMINO AVE
146	693734	TT-TE-Sign Install	FOUNTAIN ST & BELMONT AVE
147	693733	TT-TE-Sign Remove	FOUNTAIN ST & BELMONT AVE
148	693732	TT-TE-School Xing	FOUNTAIN ST & BELMONT AVE
149	693731	TT-TE-Red Curb	FOUNTAIN ST & BELMONT AVE
150	693730	TT-TE-Sign Repair	BELMONT AVE & FOUNTAIN ST
151	693728	TT-TE-Sign Repair	BELMONT AVE & E 14TH ST
152	693727	TT-TE-Red Curb	E 14TH ST & BELMONT AVE
153	693724	TT-TE-Sign Remove	E 5TH ST & MARIETTA CT
154	693723	TT-TE-Sign Repair	MARIETTA CT & E 5TH ST
155	693656	TT-TE-Sign Remove	TERMINO AVE & E 6TH ST
156	693587	TT-TS-Check Signal	3448 Palo Verde Avenue
157	693552	TT-TE-Red Curb	4317 E 14TH ST
158	693551	TT-TE-Red Curb	4315 E 14TH ST

159	693546	TT-TS-Check Signal	599 East Pacific Coast Highway
160	693509	TT-TS-Check Signal	7th-West Campus
161	693520	TT-TE-Red Curb	111 BELMONT AVE
162	693357	TT-TS-Check Signal	4313 East Carson Street
163	693309	TT-TS-Check Signal	Atlantic & Wardlow NE
164	693296	TT-TS-Check Signal	Glendora Ave & 2nd St
165	693266	TT-TS-Check Signal	435 East Del Amo Boulevard
166	693265	TT-TS-Check Signal	Atlantic & Del Amo SW
167	693244	TT-TE-Red Curb	271 REDONDO AVE
168	693243	TT-TE-Red Curb	109 Belmont Ave
169	693231	TT-TS-Check Signal	6801 2nd Street
170	693190	TT-TE-Sign Install	E SPRING ST & MONTAIR AVE
171	693189	TT-TE-Crosswalks	MONTAIR AVE & PAVO ST
172	693188	TT-TE-Legends	MONTAIR AVE & PAVO ST
173	693187	TT-TE-Sign Remove	MONTAIR AVE & PAVO ST
174	693186	TT-TE-Sign Repair	PAVO ST & MONTAIR AVE
175	693184	TT-TE-Red Curb	MONTAIR AVE & PAVO ST
176	693183	TT-TE-Green Curb	PAVO ST & MONTAIR AVE
177	693182	TT-TE-Rmv Curb Paint	5335 PAVO ST
178	693181	TT-TE-Sign Repair	5335 PAVO ST
179	693180	TT-TE-Sign Remove	5335 PAVO ST
180	693179	TT-TE-Sign Install	5335 PAVO ST
181	693178	TT-TE-Rmv Curb Paint	5335 PAVO ST
182	693177	TT-TE-Sign Install	PAVO ST & RUTGERS AVE
183	693175	TT-TE-Sign Remove	PAVO ST & RUTGERS AVE
184	693174	TT-TE-Sign Install	E SPRING ST & RUTGERS AVE
185	693172	TT-TE-Red Curb	PAVO ST & RUTGERS AVE
186	693171	TT-TE-School Xing	RUTGERS AVE & PAVO ST
187	693170	TT-TE-Legends	RUTGERS AVE & PAVO ST
188	693168	TT-TE-Rmv Curb Paint	RUTGERS AVE & PAVO ST
189	693166	TT-TE-Str Mrk	3067 RUTGERS AVE
190	693165	TT-TE-Sign Install	3067 RUTGERS AVE
191	693164	TT-TE-Sign Repair	PAGEANTRY ST & RUTGERS AVE
192	693162	TT-TE-Legends	PAGEANTRY ST & RUTGERS AVE
193	693161	TT-TE-School Xing	PAGEANTRY ST & RUTGERS AVE
194	693160	TT-TE-Sign Install	ROSEBAY ST & RUTGERS AVE
195	693158	TT-TE-Red Curb	MONTAIR AVE & PAGEANTRY ST
196	693157	TT-TE-Sign Install	PAGEANTRY ST & BELLFLOWER BLVD
197	693156	TT-TE-School Xing	PAGEANTRY ST & MONTAIR AVE
198	693153	TT-TE-Red Curb	1503 E OCEAN BLVD
199	693124	TT-TS-Check Signal	6669 Millmark Avenue
200	693200	TT-TS-Check Signal	691 Margo Avenue
201	693093	TT-TP-Sign Repair	4824 California 19
202	693054	TT-TS-Check Signal	Pacific & PCH SW
203	692998	TT-TS-Check Signal	E 10th St & Ximeno Ave
204	693036	TT-TE-Red Curb	113 PROSPECT AVE
205	692903	TT-TE-Red Curb	GAVIOTA AVE & 2ND ST
206	692902	TT-TE-Red Curb	2092 CASPIAN AVE
207	692870	TT-TP-Graffiti-Sign	E 17th St & Rose Ave
208	692738	TT-TP-Sign Repair	
209	692731	TT-TS-Check Signal	Pine & Seaside NE
210	692730	TT-TS-Check Signal	Santa Fe & 21st NW
211	692541	TT-TE-Str Mrk	1623 TEMPLE AVE
212	692491	TT-TE-Yellow Curb	5941 CHERRY AVE

213	692433	TT-TE-Signal Install	LOYNES DR & E PACIFIC COAST HWY
214	692411	TT-TE-Red Curb	720 LOMA AVE
215	692284	TT-TE-Red Curb	6666 ORIZABA AVE
216	692282	TT-TE-Red Curb	CASPIAN AVE & W BURNETT ST
217	692267	TT-TE-Str Mrk	5919 WALNUT AVE
218	692219	TT-TE-General	3416 2ND ST
219	692162	TT-TP-Graffiti-Sign	1136 East Hill Street
220	691989	TT-TP-Sign Repair	1645 Gaviota Avenue
221	691605	TT-TE-Red Curb	3801 E 4TH ST
222	691518	TT-TE-Red Curb	3736 ATLANTIC AVE
223	691193	TT-TE-Red Curb	1764 ROSE AVE
224	691143	TT-TE-Signal Install	2851 ORANGE AVE
225	691114	TT-TE-Rmv Curb Paint	5299 E OCEAN BLVD
226	691113	TT-TE-Rmv Curb Paint	66 POMONA AVE
227	691045	TT-TE-Sign Repair	59TH ST & LIME AVE
228	690551	TT-TP-Sign Repair	101 Olive Avenue
229	690494	TT-TE-Rmv Curb Paint	E OCEAN BLVD & LINDEN AVE
230	690378	TT-TE-Red Curb	340 SMITH ST
231	690206	TT-TE-Sign Install	SANTA FE AVE & W 23RD ST
232	690205	TT-TE-Sign Install	SANTA FE AVE & W 29TH ST
233	690203	TT-TE-Sign Install	SANTA FE AVE & W 31ST ST
234	690202	TT-TE-Sign Install	SANTA FE AVE & ARLINGTON ST
235	690159	TT-TE-Miscellaneous	151 SANTA ANA AVE
236	690156	TT-TE-Miscellaneous	4932 LOCUST AVE
237	690154	TT-TE-Miscellaneous	20 13TH PL
238	690153	TT-TE-Miscellaneous	225 NIETO AVE
239	690011	TT-TE-Red Curb	5911 WALNUT AVE
240	689653	TT-TE-Red Curb	360 56TH ST
241	689165	TT-TS-Check Signal	Ximeno Way & Pacific Coast Hwy
242	688725	TT-TE-Calming	QUINCY AVE & E BROADWAY
243	688714	TT-TE-Red Curb	28 56TH PL
244	688234	TT-TP-Sign Repair	693 Terraine Avenue
245	687992	TT-TE-Red Curb	5425 PAGEENTRY ST
246	687864	TT-TE-Sign Repair	233 NIETO AVE
247	687693	TT-TE-Red Curb	5334 E WARDLOW RD
248	687656	TT-TE-Red Curb	E 6TH ST & QUINCY AVE
249	687572	TT-TE-Bicycle Rack	3900 E 4TH ST
250	687551	TT-TE-Str Mrk	2901 BELLFLOWER BLVD
251	687593	TT-TE-Red Curb	2021 ARLINGTON ST
252	687491	TT-TE-Sign Repair	ROSWELL AVE & E 23RD ST
253	687490	TT-TE-Legends	E 23RD ST & ROSWELL AVE
254	687488	TT-TE-Red Curb	ROSWELL AVE & E 23RD ST
255	687478	TT-TE-Sign Repair	COUNTRY CLUB DR & LOS CERRITOS PARK PL
256	687477	TT-TE-Sign Remove	COUNTRY CLUB DR & LOS CERRITOS PARK PL
257	687342	TT-TE-Calming	3826 LINDEN AVE
258	687211	TT-TE-General	3101 E ARTESIA BLVD
259	686997	TT-TE-Sign Install	2164 STEVELY AVE
260	686865	TT-TP-Sign Repair	3964 Alberan Avenue
261	686856	TT-TE-Red Curb	1635 64TH ST
262	686849	TT-TS-Check Signal	Atlantic & Bixby SW
263	686788	TT-TE-Red Curb	233 E LOUISE ST
264	686719	TT-TE-Calming	4150 RANSOM ST
265	686634	TT-TE-Prkng Overszd	202 TERMINO AVE
266	686571	TT-TS-Graffiti	2305 East Willow Street

267	686548	TT-TE-Calming	3554 CORTNER AVE
268	686467	TT-TE-Red Curb	E ANAHEIM ST & REDONDO AVE
269	686437	TT-TE-Sign Install	SANTA FE AVE
270	686320	TT-TE-Red Curb	477 ALMOND AVE
271	686107	TT-TE-Rmv Curb Paint	2235 PACIFIC AVE
272	686027	TT-TE-Red Curb	2295 TERMINO AVE
273	685916	TT-TE-Calming	W HILL ST & EUCALYPTUS AVE
274	685912	TT-TE-Red Curb	DEL MAR AVE & LOS CERRITOS PARK PL
275	685870	TT-TE-Red Curb	3021 E 6TH ST
276	685760	TT-TE-Calming	3716 COUNTRY CLUB DR
277	685623	TT-TE-Yellow Curb	411 W SEASIDE WAY
278	685642	TT-TE-Sign Install	MAGNOLIA AVE & W 29TH ST,
279	685641	TT-TE-Calming	3634 CASPIAN AVE
280	685561	TT-TE-Red Curb	WALNUT AVE & E 10TH ST,
281	685560	TT-TE-Red Curb	WALNUT AVE & E 9TH ST,
282	685559	TT-TE-Red Curb	WALNUT AVE & E 8TH ST,
283	685556	TT-TE-Red Curb	HOFFMAN AVE & E 9TH ST,
284	685554	TT-TE-Red Curb	HOFFMAN AVE & E 8TH ST,
285	685521	TT-TE-Signal Install	CLARK AVE & ATHERTON ST,
286	685494	TT-TE-Calming	4401 Sunfield Ave
287	685372	TT-TE-Red Curb	E ROOSEVELT RD & ELM AVE,
288	685322	TT-TS-Graffiti	PCH & Walnut NW
289	685268	TT-TE-White Curb	2333 PACIFIC AVE
290	684986	TT-TP-Curb Paint	3133 East 64th Street
291	684924	TT-TE-Calming	6232 CONANT ST
292	684776	TT-TE-Calming	6221 TERMINAL ST
293	684789	TT-TE-Calming	170 E 36TH ST
294	684680	TT-TE-Calming	3460 SAN ANSELIN AVE
295	684679	TT-TE-Calming	5559 E MONLACO RD
296	684660	TT-TE-Red Curb	5882 CALIFORNIA AVE
297	684519	TT-TE-Green Curb	3900 E 4TH ST
298	684410	TT-TE-Prkng Overszd	15 54TH PL
299	684243	TT-TE-Calming	1841 MCNAB AVE
300	684208	TT-TE-Calming	SAN FRANCISCO AVE & W 25TH ST
301	684153	TT-TE-Calming	1740 E BIXBY RD
302	684152	TT-TE-Calming	1420 E BIXBY RD
303	684109	TT-TE-Miscellaneous	WALNUT AVE & E ROOSEVELT RD,
304	684108	TT-TE-Calming	E ROOSEVELT RD & GAVIOTA AVE
305	683980	TT-TE-Calming	2250 Euclid Avenue
306	683414	TT-TE-Calming	336 HERMOSA AVE
307	683359	TT-TP-Sign Repair	276 Granada Avenue
308	683179	TT-TE-Calming	RESERVOIR DR W & REDONDO AVE,
309	683070	TT-TE-Calming	ADRIATIC AVE & W BURNETT ST,
310	682969	TT-TE-Red Curb	306 65TH ST
311	682865	TT-TE-Calming	5226 SANDWOOD ST
312	682796	TT-TP-Sign Repair	Studebaker & Stearns SW
313	682469	TT-TE-Calming	1237 E 6TH ST
314	682320	TT-TE-Calming	1545 WALNUT AVE
315	682319	TT-TE-Calming	6949 HARCO ST
316	682301	TT-TE-Calming	825 E 8TH ST
317	681996	TT-TE-Calming	7880 CRAMER ST
318	681995	TT-TE-Calming	1071 45TH WAY
319	681877	TT-TE-Sign Install	PARKCREST ST & PALO VERDE AVE,
320	681831	TT-TE-Calming	5602 PARKCREST ST

321	681727	TT-TE-Calming	ORANGE AVE & E 6TH ST,
322	681471	TT-TE-Calming	E 3RD ST & BONITO AVE,
323	681341	TT-TE-Calming	5811 HARCO ST
324	681343	TT-TE-Calming	5748 PARKCREST ST
325	681292	TT-TE-Calming	4404 E ROSADA ST
326	681267	TT-TE-Crosswalks	E CARSON ST & WALNUT AVE,
327	680874	TT-TP-Curb Paint	1350 Long Beach Boulevard
328	680563	TT-TP-Sign Repair	1711 North Redondo Avenue
329	680559	TT-TE-Calming	6261 MARITA ST
330	680297	TT-TP-Curb Paint	352 Linden Avenue
331	680127	TT-TE-Red Curb	7841 BERNER ST
332	679866	TT-TE-Yellow Curb	127 W 7TH ST
333	679516	TT-TE-Calming	HARDING ST
334	679486	TT-TE-Calming	W 32ND ST & MAINE AVE,
335	679083	TT-TE-Calming	GRANADA AVE
336	678857	TT-TE-Crosswalks	E CARSON ST & GUNDRY AVE,
337	678838	TT-TE-Calming	SANTA FE AVE & W HILL ST,
338	678387	TT-TE-Calming	E OCEAN BLVD & E SHORELINE DR,
339	678386	TT-TE-Calming	GOLDEN SHORE
340	678206	TT-TE-Green Curb	4803 2ND ST
341	678166	TT-TE-Calming	HELLMAN ST
342	678162	TT-TE-Calming	GUNDRY AVE
343	678161	TT-TE-Calming	14TH ST
344	678159	TT-TE-Calming	WARREN AVE
345	678136	TT-TE-Intersection	DE FOREST AVE
346	678127	TT-TE-Calming	1720 APPLETON ST
347	677318	TT-TE-Calming	E 16TH ST & MARTIN LUTHER KING JR AVE,
348	677308	TT-TE-Calming	LAMA AVE & TORIN ST,
349	677292	TT-TE-Calming	SAN ANSELINE AVE & E SPRING ST,
350	676926	TT-TE-Signal Install	E WARDLOW RD & BELLFLOWER BLVD,
351	676874	TT-TE-Calming	GOLDEN AVE & W HILL ST,
352	676833	TT-TE-Calming	E ESTHER ST & GRAND AVE,
353	676832	TT-TE-Signal Install	XIMENO AVE & E 10TH ST,
354	676830	TT-TE-Calming	PROSPECT AVE
355	676857	TT-TE-Calming	E 3RD ST & JUNIPERO AVE,
356	676845	TT-TE-Calming	JUNIPERO AVE
357	676839	TT-TE-Signal Install	ORANGE AVE & E CARSON ST,
358	676646	TT-TE-Signal Install	PACIFIC AVE & W WILLOW ST,
359	675652	TT-TE-Calming	GREENBRIER RD
360	675537	TT-TE-Signal Install	LOCUST AVE & E DEL AMO BLVD,
361	675197	TT-TE-Sign Install	E 3RD ST & MOLINO AVE
362	675081	TT-TP-Sign Repair	E 7th St & Santiago Ave
363	674958	TT-TE-Calming	E 15TH ST & REDONDO AVE,
364	674582	TT-TE-Bicycle Rack R	3190 E PACIFIC COAST HWY
365	674494	TT-TE-Rmv Curb Paint	LONG BEACH BLVD & E 17TH ST,
366	674472	TT-TE-Bicycle Rack	1126 QUEENS HWY S
367	674471	TT-TE-Bicycle Rack	1611 PINE AVE
368	674469	TT-TE-Bicycle Rack	1883 E 10TH ST
369	674270	TT-TE-Calming	LOCUST AVE & E 49TH ST,
370	674168	TT-TE-Intersection	E 7TH ST & ATLANTIC AVE,
371	673792	TT-TE-Prkng TimeLmtd	1400 CEDAR AVE
372	673263	TT-TE-Calming	56TH ST & LONG BEACH BLVD,
373	673196	TT-TP-Curb Paint	2191 Lemon Avenue
374	672572	TT-TE-Calming	MANTOVA ST & STUDEBAKER RD,

375	671963	TT-TE-Red Curb	244 NEWPORT AVE
376	671716	TT-TE-Sign Install	E 3RD ST & KENNEBEC AVE,
377	671311	TT-TE-Bicycle Rack	527 E 1st St
378	671304	TT-TE-Miscellaneous	MYRTLE AVE & HARDING ST,
379	670754	TT-TE-Sign Install	MARSHALL PL & GUNDRY AVE,
380	670738	TT-TE-Calming	DEUKMEJIAN DR & FEDERATION DR,
381	670735	TT-TE-Calming	PROSPECT AVE & E 7TH ST,
382	670692	TT-TE-Calming	3013 E 6TH ST
383	670433	TT-TE-Bicycle Rack	Girl Scouts of Greater Los Angeles
384	670432	TT-TE-Bicycle Rack	1201 E Broadway
385	670208	TT-TE-Trffc Fatality	W SHORELINE DR & AQUARIUM WAY,
386	670017	TT-TE-Bicycle Rack	5538 2nd Street
387	670010	TT-TE-Bicycle Rack	2948 Clark Ave
388	670009	TT-TE-Bicycle Rack	2400 N. Studebaker Rd
389	670008	TT-TE-Bicycle Rack	6602 E Marina Dr
390	670007	TT-TE-Bicycle Rack	E 1st Street
391	669919	TT-TE-Calming	JACKSON ST & ORANGE AVE,
392	669918	TT-TE-Calming	JACKSON ST & LEMON AVE,
393	669916	TT-TE-Calming	LOCUST AVE & SUNSET ST,
394	669866	TT-TE-Calming	3400 GONDAR AVE
395	669861	TT-TE-Calming	NEWPORT AVE & E 4TH ST,
396	669719	TT-TP-Sign Repair	1498 Temple Avenue
397	669557	TT-TE-Calming	MAINE AVE & W 31ST ST,
398	669522	TT-TE-Miscellaneous	PALO VERDE AVE & WOODRUFF AVE N,
399	669470	TT-TE-Bicycle Rack	15 W DEL AMO BLVD
400	669373	TT-TE-Calming	ULTIMO AVE & E 6TH ST,
401	669339	TT-TE-Calming	LINDEN AVE & E ANAHEIM ST,
402	669113	TT-TE-Calming	BARBANELL ST & SNOWDEN AVE,
403	669126	TT-TE-Bicycle Rack	4244 Atlantic Ave
404	669039	TT-TE-Calming	1550 ELM AVE
405	668686	TT-TE-Calming	SANDWOOD ST & FIDLER AVE,
406	668635	TT-TE-Calming	48TH ST & PACIFIC AVE,
407	668633	TT-TE-Calming	MIRA MAR AVE & VISTA ST,
408	668588	TT-TE-Bicycle Rack	3750 Del Mar Ave
409	668542	TT-TE-Calming	NIETO AVE & APPIAN WAY,
410	668529	TT-TE-Bicycle Rack	2415 PACIFIC AVE
411	668528	TT-TE-Bicycle Rack	2332 PACIFIC AVE
412	668527	TT-TE-Bicycle Rack	1100 EUCLID AVE
413	668104	TT-TE-Calming	BALTIC AVE & W BURNETT ST,
414	668102	TT-TE-Calming	ARMOURDALE AVE & TARMA ST,
415	668101	TT-TE-Calming	CLAREMORE AVE & E WARDLOW RD,
416	668122	TT-TE-Calming	1911 W CANTON ST
417	668121	TT-TE-Calming	4625 RUTH AVE
418	667891	TT-TE-Calming	ORIZABA AVE & E BROADWAY,
419	667710	TT-TE-Calming	DE FOREST AVE
420	667622	TT-TE-Calming	2000 EUCLID AVE
421	667620	TT-TE-Calming	2000 MCNAB AVE
422	667605	TT-TE-Calming	LOS SANTOS DR
423	667595	TT-TE-Calming	709 W HILL ST
424	667383	TT-TE-Calming	MONLACO RD & SENASAC AVE,
425	667252	TT-TE-Calming	JUNIPERO AVE & E 8TH ST,
426	667216	TT-TE-Calming	DAIRY AVE
427	667166	TT-TE-Calming	612 TERRYLYNN PL
428	667135	TT-TE-Calming	BAY SHORE AVE & APPIAN WAY,

429	667128	TT-TE-Calming	E 21ST ST & PINE AVE,
430	667064	TT-TE-Calming	ARBOR RD & LAKEWOOD BLVD,
431	666562	TT-TE-Calming	NIETO AVE & VISTA ST
432	665571	TT-TE-Prkng Overszd	SAN FRANCISCO AVE & W ANAHEIM ST,
433	665328	TT-TE-Calming	FASHION AVE & W WILLOW ST,
434	665187	TT-TS-Check Signal	4520 East 23rd Street
435	665164	TT-TE-Bicycle Rack	279 E MARKET ST
436	664744	TT-TE-Signal Install	PALO VERDE AVE & STEARNS ST,
437	664196	TT-TE-Crosswalks	KAREN AVE & E WARDLOW RD,
438	663884	TT-TE-Calming	PINE AVE & E 14TH ST N,
439	663879	TT-TE-Signal Install	REDONDO AVE & E ANAHEIM ST,
440	663803	TT-TE-Sign Install	60TH ST & ELM AVE,
441	663545	TT-TE-Signal Install	XIMENO AVE & ATHERTON ST,
442	662626	TT-TE-Calming	CONANT ST & BAYER AVE,
443	661494	TT-TE-Calming	383 BAY SHORE AVE
444	659726	TT-TE-Calming	MARTIN LUTHER KING JR AVE & CALIFORNIA AVE,
445	658920	TT-TE-Crosswalks	GAVIOTA AVE & SOUTH ST,
446	658919	TT-TE-Calming	CARMELITOS PLZ & VIA WANDA,
447	655669	TT-TE-Calming	PARKCREST ST & OSLER AVE,
448	655169	TT-TE-Calming	4031 VIA ORO AVE
449	654556	TT-TE-Calming	DEL MAR AVE & E SPRING ST,
450	651955	TT-TE-Calming	LIVINGSTON DR & ST JOSEPH AVE
451	649483	TT-TE-Calming	WALNUT AVE & E 4TH ST
452	641187	TT-TP-Curb Paint	1716 Long Beach Boulevard
453	619925	TT-TE-Red Curb	748 ALAMITOS AVE
454	616924	TT-TE-Miscellaneous	1045 PROSPECT AVE
455	611749	TT-TE-Miscellaneous	E 10TH ST & DAWSON AVE
456	611341	TT-TE-Yellow Curb	1445 W ANAHEIM ST
457	608445	TT-TP-Sign Repair	1526 W 20TH ST
458	607575	TT-TE-Red Curb	VERNON ST & FANWOOD AVE
459	605651	TT-TE-Sign Install	3333 AIRPORT WAY
460	514171	TT-TE-Red Curb	851 ORANGE AVE
461	121387	TT-TE-Red Curb	750 OHIO AVENUE