

CITY OF LOS ALAMITOS
Council Chamber
3191 Katella Ave., Los Alamitos CA 90720

TRAFFIC COMMISSION AGENDA
REGULAR MEETING

Wednesday, November 13, 2024 – 7:00 PM

NOTICE TO THE PUBLIC - This Agenda contains a brief general description of each item to be considered. Except as provided by law, action or discussion shall not be taken on any item not appearing on the agenda. Supporting documents, including staff reports, are available for review at City Hall in the City Clerk's Office or on the City's website at www.cityoflosalamitos.org once the agenda has been publicly posted.

Each matter on the agenda, no matter how described, shall be deemed to include any appropriate motion, whether to adopt a minute motion, resolution, payment of any bill, approval of any matter or action, or any other action. Items listed as "for information" or "for discussion" may also be the subject of an "action" taken by the City Council at the same meeting.

Agenda-related documents provided to a majority of the City Council after distribution of the Traffic Commission agenda packet (GC §54957.5) will be made available for public inspection at the meeting. Such documents will also be available at the City Clerk's office, 3191 Katella Avenue Los Alamitos, CA 90720.

In compliance with the Americans with Disabilities Act, Assistive Listening headphones are available and can be checked out from the City Clerk. If you need special assistance to participate in this meeting, please contact the City Clerk at (562) 431-3538, ext. 220. Notification at least 42 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28 CFR 35.102.35 ADA Title II]. Language translation services are available for this meeting by calling the City Clerk's Office at least 42 hours in advance.

If you are unable to attend this meeting in person, you may submit comments on any agenda item or on any item not on the agenda by email to cityclerk@cityoflosalamitos.org with the subject line "TRAFFIC COMMISSION PUBLIC COMMENT". Comments received by 3:00 p.m. the day of the meeting will be compiled, provided to the City Council, and made available to the public before the start of the meeting. Staff will not read email comments at the meeting. You may also view the meeting live on local cable channel 3.

If, as an attendee, or a participant at this meeting, you will need special assistance beyond what is normally provided, please contact the City Clerk's Office at (562) 431-3538, extension 220, 48-hours prior to the meeting so that reasonable arrangements may be made.

1. CALL TO ORDER

2. ROLL CALL

Chair Murphy
Vice Chair Mejia
Commissioner D. Hill
Commissioner R. Hill
Commissioner Marchese
Commissioner Patz
Commissioner Rojas

3. PLEDGE OF ALLEGIANCE

4. ORAL COMMUNICATIONS

At this time, any individual in the audience may address the Traffic Commission and speak on any item within the subject matter jurisdiction of the Commission. Please state if you wish to speak on an item on the Agenda. **Remarks are to be limited to not more than three minutes.**

5. CONSENT CALENDAR

All Consent Calendar items may be acted upon by one motion unless a Traffic Commissioner requests separate action on a specific item.

A. Approval of Minutes

6. STAFF REPORTS

A. Parking Permit Software

This item proposes implementing an online parking permit software solution to improve the process for residents seeking parking permits.

Recommendation:

Review and discuss the recommendation to implement an online parking permit system.

B. E-Bike Ordinance (Police)

Like many other cities in Orange County, Los Alamitos has experienced a notable increase in the number of electric bicycles in the community. Both law enforcement and residents have encountered significant safety concerns related to E-bike use. A recent investigation by the Orange County Grand Jury highlighted an urgent need for consistent ordinances to regulate and enforce safe E-bike practices across cities, school districts, parks, and unincorporated areas.

Recommendation:

1. Receive presentation; and,
2. Discuss Draft Ordinance entitled AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LOS ALAMITOS ADDING CHAPTER 10.45 (E-CONVEYANCES) TO TITLE 10 OF THE LOS ALAMITOS MUNICIPAL CODE RELATING TO VEHICLES SUCH AS E-BIKES; and,
3. Recommend to City Council approval of Draft Ordinance.

C. Traffic Commission Status Log

7. ITEMS FROM THE DEVELOPMENT SERVICES DEPARTMENT

8. TRAFFIC COMMISSION INITIATED BUSINESS

At this time, Commissioners may report on items not included on the agenda, but no such matter may be discussed, nor may any action be taken in which there is interest to the community, except as to provide Staff direction to report back or to place the item on a future agenda.

9. ADJOURNMENT

I hereby certify under penalty of perjury under the laws of the State of California, that the foregoing Agenda was posted at the Los Alamitos City Hall, 3191 Katella Ave. and online at www.cityoflosalamitos.org not less than 72 hours prior to the meeting.



Vandine Ouk
Department Secretary
Dated: 11/08/2024

MINUTES OF TRAFFIC COMMISSION MEETING OF THE CITY OF LOS ALAMITOS

REGULAR MEETING – October 9, 2024

1. CALL TO ORDER

The Traffic Commission met in Regular Session at 7:00 p.m. on Wednesday, October 9, 2024, Chair Murphy presiding.

2. ROLL CALL

Present: Commissioners: Chair Murphy,
Vice Chair Mejia
D. Hill (absent), R. Hill (absent), Marchese,
Patz, and Rojas

Present: Staff: Ron Noda, Dep. City Manager/Development
Services Director
Irving Montenegro Jr., Development Services
Manager
Chris Kelley, City Engineer
Vandine Ouk, Department Secretary

3. PLEDGE OF ALLEGIANCE

Commissioner Rojas led the Pledge of Allegiance.

4. PRESENTATION

Southern California Edison (SCE) Representative, Tony Cardenas presented a PowerPoint presentation on Transportation Electrification.

The Traffic Commission asked and received clarification from Representative Cardenas on the following:

- The system average interruption duration index (SAIDI) for Los Alamitos was higher in 2022 because there was more rainfall that affected the equipment.
- A momentary interruption is when power is shut off for a short period of time.
- Charging a vehicle is more cost effective than fueling.

Development Services Director Noda asked when the mandate is for government entities to convert to electric vehicle.

Chair Murphy asked and received clarification from Development Services Director Noda that private parties purchased the electric vehicle charging stations that are currently in the city.

Vice Chair Mejia requested an estimate and potential savings for replacing all outdated overhead intersection lights to higher efficiency.

Development Services Director Noda stated that the city allocates approximately fifty thousand dollars annually to convert the lights to LED at intersections.

5. ORAL COMMUNICATION

Chair Murphy opened oral communications.

Chair Murphy closed oral communications.

6. CONSENT CALENDAR

All Consent Calendar items may be acted upon by one motion unless a Traffic Commissioner requests separate action on a specific item.

A. Approval of the Minutes

Approval of the Minutes for the Regular Meeting of September 11, 2024.

Motion/Second: Patz/Marchese

Carried 5/0 (D. Hill and R. Hill absent): The Traffic Commission approved the Regular Meeting Minutes of September 11, 2024.

7. STAFF REPORTS

A. Traffic Study – New Dutch Haven

Development Services Manager Montenegro Jr. summarized the staff report.

Commissioner Marchese recommended roundabouts in the middle of the intersections. Development Services Director Noda stated data is needed to warrant the installation of a roundabout.

Commissioner Marchese asked Development Services Manager Montenegro Jr. for clarification that the striping calming measures help reduce speed by creating the illusion of narrowed lanes.

Commissioner Marchese asked and received clarification from Development Services Director Noda that the Traffic Engineer's study warrants the installation of stop signs.

Commissioner Rojas asked and received clarification from Development Services Director Noda that the study indicates speeds are approaching excessive levels, justifying the installation of stop signs.

Vice Chair Mejia discussed the following:

- Residents in that area reaching out to complain about the speeding issue
- Installing stop signs one section at a time
- Comparison of data to Old Town West before calming measures were installed

Chair Murphy asked and received clarification from Development Services Director Noda that flashing stop signs can be disruptive to the residents.

Chair Murphy requested speed limit signs be installed in the neighborhood and a stop sign on Antietam Avenue. Development Services Director Noda will address the additional stop sign with Traffic Engineer Iranitalab.

Commissioner Marchese stated that she lives on Howard and agrees that vehicles drive by quickly.

Resident Robert Feldman thanked the city for conducting the study and hopes the Traffic Commission votes to install the stop signs in the New Dutch Haven neighborhood.

Vice Chair Mejia stated that there are flashing stop signs that only blink when the vehicle is in front of the sign.

Vice Chair Mejia requested a mobile trailer for a speed limit sign to be set up.

Motion/Second: Patz/Mejia

5/0 (D. Hill and R. Hill absent): The Traffic Commission approved the installation of stop signs as presented along with a mobile speed limit sign.

B. Traffic Commission Status Log

This is a traffic tool the Traffic Commission uses to track assignments and accomplishments.

Chair Murphy asked and received clarification from Development Services Director Noda that item E7 is completed.

7. FROM THE DEVELOPMENT SERVICES DEPARTMENT

Development Services Director Noda briefly discussed the following:

- The e-bike plan will be presented by the Police Department at the November Traffic Commission Meeting
- Amendment of Speed Hump policy to come at a future meeting
- Requested the Traffic Meeting in December is not held
- Closing out the Permit Parking survey and presenting it in January, 2025 Traffic Commission Meeting
- Nites on Pine – Saturday, October 19th from 4:00 p.m. – 9:00 p.m.
- Trunk or Treat - Saturday, October 26th from 5:00 p.m. – 8:30 p.m.
- SCE Underground Vault Installation along Los Alamitos Boulevard south of Katella Avenue
- The Citywide Street Improvement Project is starting October 21st
- Pine Street Design has begun due to being awarded the OCTA grant
- Bloomfield Active Transportation Plan (ATP) Design has begun due to being awarded a grant from Senator Michelle Steel
- Los Alamitos Boulevard Signing and Striping Project has commenced
- Katella Avenue Signing and Striping Project to commence in the upcoming weeks

Chair Murphy asked and received clarification from Development Services Director Noda that the speed humps in the alleyways were removed due to damage and/or missing parts.

Development Services Manager Montenegro Jr. briefly discussed the resumption of the Sterns Park Project.

Commissioner Marchese asked and received clarification from Development Services Director Noda that the Town Center Mix Use plan for Downtown Pine Street can be found on our City website.

8. TRAFFIC COMMISSION INITIATED BUSINESS

Vice Chair Mejia recommended that the taper of the Los Angeles Sanitation District (LA San) Project be installed further west. City Engineer Kelley stated he could mention the recommendation to LA San.

Vice Chair Mejia asked Development Services Director Noda for clarification: The results from the neighborhood signage survey will be presented in February 2025, as will the status of the name change for the Apartment Row neighborhood.

Vice Chair Murphy asked and received clarification from City Engineer Kelley that the Lexington Signing and Striping Project is expected to start in four weeks.

Commissioner Patz mentioned observing the City of Cypress installing reclaimed water pipes and inquired whether the City of Los Alamitos could access them.

Development Services Director Noda replied that he is investigating the matter with the Orange County Sanitation District.

Chair Murphy expressed his appreciation for timely communication from staff to city elected officials.

Chair Murphy asked and received clarification from Development Services Director Noda that the City is in the process of updating the Commission handbook, which will be distributed early next year.

Vice Chair Mejia asked and received clarification from Development Services Director Noda that no members of the Traffic Commission board terms are due to expire; however, a reorganization is scheduled for January 2025.

9. ADJOURNMENT

Motion/Second: Patz/Murphy

Carried 5/0 (D. Hill and R. Hill absent): The Traffic Commission unanimously voted to adjourn the meeting until November 13, 2024.

The Traffic Commission adjourned at 8:27 p.m.

Bruce Murphy, Chair

Attest:

Vandine Ouk, Department Secretary

City of Los Alamitos

TRAFFIC COMMISSION AGENDA REPORT

MEETING DATE: November 13, 2024

ITEM NUMBER: 6A

To: Chair Murphy & Members of the Traffic Commission

Presented By: Ron Noda, Development Services Director

Subject: Parking Permit Software

SUMMARY

This item proposes implementing an online parking permit software solution to improve the process for residents seeking parking permits.

RECOMMENDATION

Review and discuss the recommendation to implement an online parking permit system.

BACKGROUND

Los Alamitos is split into sixteen neighborhoods, each with its own unique charm and concerns. A number of Los Alamitos neighborhoods have a permit parking program. These neighborhoods include:

- Old Town West
- Old Town East
- Carrier Row
- Greenbrook/Woodcrest

Residents may obtain a parking permit through the Los Alamitos Police Department. A completed application must be submitted in person, and the vehicle's registration and driver's license information must match the place of residence. There are no initial fees for issuing a permit and no limitations on the number of permits. Residents may also obtain two guest permits at no charge. There is a \$10 replacement fee if the guest permit is damaged or lost. Resident permits and guest permits are valid for up to one calendar year. Residents may also request up to fifteen one-day guest permits.

While this system has served the community well, the in-person requirement can be cumbersome for residents, particularly for those with busy schedules, mobility challenges, or other limitations that prevent them from easily visiting City Hall. An online parking permit system would allow residents to complete the application process from the comfort of their own homes. Additionally, it would enable the City to automate the process, reduce administrative workload, and improve the overall customer experience for residents.

DISCUSSION

After reviewing proposals from three vendors, Turbo Data Systems (TDS) was selected as the

lowest-qualified bidder, offering an annual cost of \$7,200 (\$600 per month), along with additional transaction fees of \$2.00 per account creation and \$1.00 per permit review. TDS provides services to municipalities and universities across California, including the cities of Fullerton, Garden Grove, and Tustin, where the software has demonstrated reliability and efficiency. Once approved, residents will receive their permits via email in PDF format, allowing them to easily print their permits at home or elsewhere.

The proposed fees for parking permits are outlined below to cover the costs of the software and administration. These fees are intended to offset the costs associated with maintaining the online system and managing permit distribution.

- **Oversized Vehicle Permits:** \$10 per 3-day permit, with a maximum of 9 consecutive days (unlimited use within the period)
- **Trash Bin Permits:** \$10
- **Guest Parking Permits:** Free for the first permit (can be exchanged for different vehicles without additional charge)
- **Event Guest Permits:** \$1 per permit, which the City proposes charging residents for special events

FISCAL IMPACT

The Development Services Department will oversee the administration of this contract, and funding will be out of Development Services - Neighborhood Services/Contractual Services 10-533-5265.

Attachment: 1. Los Alamitos - Turbo Data - Permits Budgetary Proposal 20241008 (1)

PROPOSAL FOR PERMIT MANAGEMENT SYSTEM

turboDATA
S Y S T E M S



CITY OF
Los Alamitos
California



CONFIDENTIAL INFORMATION DISCLAIMER:

This proposal contains certain confidential and valuable information in the form of ideas, know-how, concepts, processes, plans and trade secrets that belong to Turbo Data Systems, Inc. In accordance with the California Public Records Act, this confidential information shall not be disclosed outside the agency and shall not be duplicated, used, or disclosed in whole or in part for any purpose except in the procurement process. Confidential information contained in this document is noted on each applicable page or image. Serious and irreparable competitive disadvantage in future procurements could result from the release of any confidential information contained in this proposal. Please notify us immediately, in writing, if there is a request for disclosure of any confidential information, so that we will have an opportunity to participate in any disclosure discussions.

Cost Proposal

Monthly Service / Cloud-Hosting Fee	\$600.00
This fee will cover the basic maintenance and availability of the system for the public and the agency: ▪ Online Account Registration ▪ Online Permit Applications by Public & Uploading of Documents ▪ Cloud Document Storage ▪ Allows Agency entered Permit Applications ▪ Permits Managed by TDS ▪ Dedicated FAQ; Info Panel Updates ▪ Self-Service Internet access 24/7 for the public to view their permit information. ▪ Online Support for the Agency Staff ▪ Online Support for Public via email via email 8am-5pm Monday-Friday (excluding Holidays).	
Processing Fees – Physical Permits & Virtual/Digital Permits	\$1.00 per permit
▪ Virtual Permits: Vehicle Plate is the permit. ▪ PDF Permits: Printable paper permits for the Public/Agency ▪ Physical Permits: Decals. Stickers and Hangtags	
Additional Services	
TDS Fulfillment - Account Entry/Review/Approval by TDS	\$2.00 per Account
TDS Fulfillment - Permit Application Entry/Review/Approval by TDS	\$2.00 per Application
TDS Fulfillment-Mailed Permits by TDS Single page letter with permit	\$2.50 per Permit (plus 1st Class Postage)
Mailed Correspondence Single page letter with permit	\$1.00 per Letter (plus 1st Class Postage)
Group Email Correspondence	\$75.00 per group email
This fee will cover the emailing of information to a group of accounts. Announcements, special permit offers, etc. Text to be provided by customer.	
Web Credit Card Payments	No Charge to Agency
A convenience fee of 5% of the amount paid will be charged to the online customer for this service. This fee covers the cost of ongoing maintenance, agency support, and enhancements of the web payment system, and includes daily and monthly reconciliation of all payments. (Fee subject to change).	
Customization Charges	\$80 per hour
Customization charges will apply for development of any non-standard permit types, parameters, or other requirements not included in the current getaPERMIT system. Estimates for customization costs and date of deployment will be provided before the start of implementation.	
Cost Increases	Postal Rate Increase Offset
If postal rates increase during the term of this agreement, any per notice fee paid to TDS shall be raised immediately to offset the effect of the postal rate increase.	

Proposals are valid for 60 days

City of Los Alamitos

TRAFFIC COMMISSION AGENDA REPORT

MEETING DATE: November 13, 2024

ITEM NUMBER: 6B

To: Chair Murphy & Members of the Traffic Commission

Presented By: Ron Noda, Development Services Director

Subject: E-Bike Ordinance

SUMMARY

Like many other cities in Orange County, Los Alamitos has experienced a notable increase in the number of electric bicycles in the community. Both law enforcement and residents have encountered significant safety concerns related to E-bike use. A recent investigation by the Orange County Grand Jury highlighted an urgent need for consistent ordinances to regulate and enforce safe E-bike practices across cities, school districts, parks, and unincorporated areas.

RECOMMENDATION

1. Receive presentation; and,
2. Discuss Draft Ordinance entitled AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LOS ALAMITOS ADDING CHAPTER 10.45 (E-CONVEYANCES) TO TITLE 10 OF THE LOS ALAMITOS MUNICIPAL CODE RELATING TO VEHICLES SUCH AS E-BIKES; and,
3. Recommend to City Council approval of Draft Ordinance.

BACKGROUND

On June 20, 2024, the Orange County Grand Jury released a report titled E-bikes: *Friend or Foe*. The report highlights the growing popularity of electric bicycles (E-bikes) as communities seek alternative, cost-effective ways to commute and reduce reliance on cars. However, E-bikes also carry a higher risk of accidents and injuries compared to traditional bicycles, emphasizing the need for public education and safety regulations.

The 2023-2024 Orange County Grand Jury (OCGJ) investigation examined E-bike regulation, safety, and education across Orange County to determine which relevant measures, if any, cities have adopted. Findings show a significant variation in E-bike regulations, safety records, enforcement, and education across the county's 34 cities, including 13 contract cities with the Orange County Sheriff's Department (OCSD). Beyond the California Vehicle Code, these differences underscore a critical need for uniform ordinances to regulate and enforce safe E-bike use in cities, school districts, parks, and unincorporated areas.

The recent surge in E-bike use has made this need urgent, and the Grand Jury's report recommends that cities enhance oversight to address E-bike safety. One specific recommendation calls for cities to establish clear policies that define E-bike rules of the road to improve community safety.

DISCUSSION

In recent years, electric bicycles, or E-bikes, have become increasingly popular as a convenient and eco-friendly mode of transportation. These bicycles, equipped with electric motors for pedal assistance, make it easier to travel longer distances and navigate hills. As technology improves and prices become more accessible, E-bikes are likely to grow even more popular. However, as E-bike use has risen, so have accident rates. A study published in the online journal *Injury Prevention* found that E-bike riders face a higher risk of accidents than traditional bicycle riders.

While Los Alamitos has made progress in promoting E-bike safety, the City continues to seek additional ways to enhance outreach and enforcement efforts to create a safer, more informed E-bike community. The police department has partnered with the school district to educate young riders on safe E-bike operation, but the City currently has no specific regulations to address E-bike safety.

In response to the Orange County Grand Jury's recommendations, staff has drafted Ordinance No. ##### for the City Council's review (Attachment A). This ordinance proposes adding Chapter 10.45, "Electric Conveyances," to the municipal code. Adopting this ordinance would empower the police department to improve E-bike safety within the community and fulfill the Grand Jury's recommendation.

FISCAL IMPACT

There is no fiscal impact associated with the recommended action.

Attachment: 1. E-Conveyance Municipal Codes

ORDINANCE NO. XXXX

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY
OF LOS ALAMITOS ADDING CHAPTER 10.45 (E-
CONVEYANCES) TO TITLE 10 OF THE LOS ALAMITOS
MUNICIPAL CODE RELATING TO VEHICLES SUCH AS
E-BIKES

The City Council of the City of Los Alamitos does hereby ordain as follows:

SECTION 1. The City Council makes the Following Findings

- A. The Los Alamitos Municipal Code's current regulations regarding bicycles were adopted in 1974 and most recently amended in 2003. Accordingly, the Municipal Code regulations do not address modern electric or motorized bicycles (collectively "E-bikes").

SECTION 2. That Chapter 10.45 is hereby added to the Los Alamitos Municipal Code which shall read as follows:

Title 10 – Vehicles and Traffic.

Chapter 10.45 Electric Conveyances.

Sec. 10.45.010 Definitions.

For the purpose of this Chapter, the following words and phrases are defined as follows:

"Bicycle" is a device upon which a person may ride, propelled exclusively by human power, except as provided in Section 312.5, through a belt, chain, or gears, and having one or more wheels.

"Bicycle Lane" also referred to as "Class II bikeways," which provides a restricted right-of-way designated for the exclusive or semi-exclusive use of bicycles with through travel by motor vehicles or pedestrians prohibited, but with vehicle parking and crossflows by pedestrians and motorists permitted.

"Bicycle Path" also referred to as "Class I bikeways," which provide a completely separated right-of-way designated for the exclusive use of bicycles and pedestrians with crossflows by motorists minimized.

"E-Conveyance" means any Electric Bicycle, Electric Scooter, Electric Skateboard, Moped, Motor Driven Cycle, Motorized Scooter, Pocket Bike or other device propelled by an electric motor and designed to convey 1 or more people.

“Electric Bicycle” or “E-bike” is a bicycle equipped with fully operable pedals and an electric motor of less than 750 watts as defined by California Vehicle Code Section 312.5(a). There are three (3) categories for E-bikes.

- (1) A “class 1 electric bicycle,” or “low-speed pedal-assisted electric bicycle,” is a bicycle equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the bicycle reaches the speed of 20 miles per hour.
- (2) A “class 2 electric bicycle,” or “low-speed throttle-assisted electric bicycle,” is a bicycle equipped with a motor that may be used exclusively to propel the bicycle, and that is not capable of providing assistance when the bicycle reaches the speed of 20 miles per hour.
- (3) A “class 3 electric bicycle,” or “speed pedal-assisted electric bicycle,” is a bicycle equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the bicycle reaches the speed of 28 miles per hour, and equipped with a speedometer.

“Enforcement Officer” means any peace officer, or other City employee designated by the City Manager authorized to administer or process violations related to this Chapter.

“Highway” is a way or place of whatever nature, maintained and open to the use of the public for purposes of vehicular travel. “Highway” includes street.

“Moped or Motorized Bicycle” is a two-wheeled or three-wheeled device having fully operative pedals for propulsion by human power, or having no pedals if powered solely by electrical energy, and an automatic transmission and a motor that produces less than 4 gross brake horsepower and is capable of propelling the device at a maximum speed of not more than 30 miles per hour on level ground.

“Motor Driven Cycle” is any motorcycle with a motor that displaces less than 150 cubic centimeters. A motor-driven cycle does not include a motorized bicycle, as defined in Section 406 of the California Vehicle Code.

“Motorized Scooter” shall have the same definition as that of California Vehicle Code Section 407.5(a).

“Pocket Bike” is a two-wheeled motorized device that has a seat or saddle for the use of the rider, and that is not designed or manufactured for highway use. “Pocket bike” does not include an off-highway motorcycle, as defined in Section 436 of the California Vehicle Code.

“Roadway” is that portion of a highway improved, designed, or ordinarily used for vehicular travel.

“Sidewalk” is that portion of a highway, other than the roadway, set apart by curbs, barriers, markings, or other delineation for pedestrian travel.

SECTION 3. That Section 10.84.140 of the Los Alamitos Municipal Code is hereby added to read as follows:

10.45.020 Scope.

This division shall apply to the use of E-Conveyances, in conformity with State law, and shall apply to any E-Conveyance operated upon any street or sidewalk, public property or upon any public path set aside for the use of bicycles or E-Conveyances. The provisions contained herein are enacted pursuant to California Vehicle Code § 21206 pertaining to the regulation of the operation, use and equipment of bicycles, and are not intended to conflict in any way with the provisions thereof.

10.45.030 Riding E-Conveyances in an unsafe manner.

No person shall operate an E-Conveyance in an unsafe manner on a public roadway, highway, sidewalk, park, or private property open to the public.

- (a) Unsafe manner means a rider violating any provision of the Los Alamitos Municipal Code, California Vehicle Code, or other existing law. An unsafe manner can also be defined as operating the conveyance in such a way as to constitute a danger to the operator, a passenger, other motorists, other riders, or pedestrians in the area.

10.45.040 Obedience to traffic-control devices.

It shall be unlawful for any person operating an E-Conveyance to fail to obey the instructions of official traffic-control signs and other traffic-control devices applicable to vehicles or bicycles, unless otherwise directed by a police officer, crossing guard, construction worker, or other person responsible for directing traffic.

10.45.050 Use of headphones or earbuds.

It shall be unlawful for any person to operate an E-Conveyance while wearing headphones, earbuds or any other device which obstructs, or covers the ear canal.

10.45.060 Helmets.

A person under the age of 18 must wear a properly fitted and fastened bicycle helmet when riding an E-Conveyance on a sidewalk, bicycle path, bicycle trail, public roadway, or highway regardless of class.

B. All persons operating or riding as a passenger on a Class 3 electric bicycle shall comply with Section 21213 of the California Vehicle Code regarding the wearing of a properly fitted and fastened bicycle helmet.

10.45.070 Method of riding; number of riders.

No person operating an E-Conveyance shall carry more persons at one time than the number for which the bicycle or E-Conveyance is designed and equipped.

10.45.080 Riding on roadways.

(A) Any person operating a bicycle or E-Conveyance upon a roadway at a speed less than the normal speed of traffic moving in the same direction at such time shall ride as close as practicable to the right-hand curb or edge of the roadway, except under any of the following situations:

1. When overtaking and passing a bicycle, E-Conveyance or vehicle proceeding in the same direction.
2. When preparing for a left turn at an intersection or into a private road or driveway.
3. When reasonably necessary to avoid conditions (including, but not limited to, fixed or moving objects, vehicles, bicycles, pedestrians, animals, surface hazards, or substandard width lanes) that make it unsafe to continue along the right-hand curb or edge.
“Substandard width lane” is a lane that is too narrow for a bicycle and a vehicle to travel safely side-by-side within the lane.

(B) Persons riding E-Conveyances on a roadway or sidewalk shall not ride more than two abreast.

(C) The operator of an E-Conveyance shall travel in the same direction as vehicles that are required to be driven upon the roadway; regardless of whether or not the operator is in the roadway. This section also applies to any sidewalk less than eight feet in width, unless there is no accompanying sidewalk on the opposite side of the street, or wherever posted signs prohibit such behavior.

10.45.090 Speed.

No person shall operate a bicycle or E-Conveyance at a speed greater than is reasonable and prudent under the conditions then existing, and in no event at a speed which endangers the safety of persons or property. No E-Conveyance operator shall travel over 28 miles per hour on a sidewalk, bicycle path, bicycle trail, public roadway, or highway regardless within the City.

10.45.100 Emerging from, entering alley, driveway, bicycle path, etc.

The operator of an E-Conveyance emerging from an alley, driveway, bicycle path, building or otherwise approaching upon a sidewalk or sidewalk area shall yield the right-of-way to all pedestrians on such sidewalk or sidewalk area, and upon entering a roadway, shall yield the right-of-way to all vehicles or bicycles on the roadway.

10.45.110 Parking.

No person shall leave an E-Conveyance lying on its side on any sidewalk, nor park an E-Conveyance in an area open to pedestrian access except in such a manner as to afford the least obstruction to pedestrian traffic. No person shall park an E-Conveyance in a public highway in the area designated by appropriate signs.

10.45.120 Riding on sidewalks, playgrounds, etc.

(A) Subject to the restrictions enumerated herein, E-Conveyances are generally permitted on any sidewalk, bicycle path, bicycle trail, public roadway, or highway as permitted within the City.

(B) Riding on sidewalks: It shall be unlawful for any person to operate a Class 3 electric bicycle or electric scooter on any sidewalk within the City.

(C) No person shall operate an E-Conveyances upon a sidewalk within a business district, upon sidewalks adjacent to any public-school building when school is in session, recreation center when in use, church during services, over any pedestrian overcrossing or other area designated as prohibited by posted signs, including temporary signs installed for events.

(D) Whenever any person is riding an E-Conveyance upon a sidewalk, bicycle path, or bicycle trail, such person shall yield the right-of-way to any pedestrian and shall give an audible signal before overtaking and passing pedestrians.

(E) No person shall ride or operate an E-Conveyance upon any playground, park or public school property not designated as a bicycle path or route unless specifically posted as authorized for such use.

10.45.130 Equipment.

It shall be unlawful to operate an E-Conveyance, within the City, without all of the equipment requirements contained in California Vehicle Code § 21201, and this Chapter.

10.45.150 Penalties.

(A) Any person who violates the provisions of this Chapter shall be guilty of an infraction.

(B) Responsibility of parent(s): The parent or legal guardian of any minor child under the age of 18 shall not authorize or knowingly permit any minor child to violate any of the provisions of this Chapter.

(C) In the discretion of the Enforcement Officer, any person violating the provisions of this Chapter may, in lieu of an infraction penalty, be issued an administrative citation in accordance with Chapter 1.18 of this Code in the following amounts:

- (1) A fine of \$100.00 for a first violation of this Chapter.

- (2) A fine of \$200.00 for a second violation of this Chapter within one year from the date of the first violation.
- (3) A fine of \$500.00 for each additional violation of this Chapter within one year from the date of the first violation.
- (a) Upon issuance of an administrative citation, an Enforcement Officer, in their sole discretion, may allow a person who violates any provision(s) of this Chapter to complete an approved safety diversion program within 120-days, at the violator's expense, as assigned by the Enforcement Officer. Upon successful completion of an approved safety diversion program, the administrative citation issued pursuant to this Chapter will be dismissed. When the violator issued an administrative citation is under the age of 18, a parent or legal guardian must accompany the violator to attend the approved safety diversion program. The City may establish a safety diversion program fee reflecting the City's personnel, administrative, and programmatic costs, which shall be established by resolution of the City Council. The City Manager is authorized to develop additional regulations regarding the safety diversion program authorized by this section, not in conflict with this Chapter.
- (b) This Chapter shall not preclude or prohibit an Enforcement Officer from issuing a misdemeanor or infraction citation to a court of competent jurisdiction for any violation of the California Vehicle Code or other offense committed while operating an E-Conveyance
- (c) If a person under the age of 18 is found in violation of any provisions of this Chapter, and no parent or legal guardian is present, and the unsafe manner in which the regulated mobility device was operated constitutes an immediate danger to the health and safety of the juvenile operator or to members of the public, the Enforcement Officer may take immediate possession of the E-Conveyance and transport the device for safekeeping to the Los Alamitos Police Department facility; thereafter, the E-Conveyance shall be released by the Los Alamitos Police Department to the legal owner of the device and/or to the parent or legal guardian of the minor violator.

SECTION 5. If any section, subsection, subdivision, sentence, clause, phrase, or portion of this Ordinance is, for any reason, held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance. The City Council hereby declares that it would have adopted this Ordinance and each section, subsection, subdivision, sentence, clause, phrase, or portion thereof, irrespective of the fact that any one or more section, subsection, subdivision, sentence, clause, phrase, or portion thereof be declared invalid or unconstitutional.

SECTION 6. The City Clerk shall certify to the adoption of this Ordinance and cause the same to be posted at the duly designated posting places within the City and published once within fifteen days after passage and adoption as may be required by law; or, in the alternative, the City Clerk may cause to be published a summary of this Ordinance and a certified copy of the text of this

Ordinance shall be posted in the Office of the City Clerk five days prior to the date of adoption of this Ordinance; and, within fifteen days after adoption, the City Clerk shall cause to be published, the aforementioned summary and shall post a certified copy of this Ordinance, together with the vote for and against the same, in the Office of the City Clerk.

PASSED AND ADOPTED by the City of Council of the City of Los Alamitos at a regular meeting thereof held on the _____ day of _____, 2024

ATTEST:

City Clerk

Mayor

City Manager

City Attorney

Police Chief

LOS ALAMITOS TRAFFIC COMMISSION STATUS LOG

ITEM	DESCRIPTION	DATE INITIATED	REQUESTED BY	REMARKS
A1	install 4-way stop signs at 4-way stop intersections	Jul-15	J. Wilhelm	Completed
A2	Farquhar/Los Alamitos Alley Study		Emerson/Mejia	Completed
A3	No left turn sign by the post office on Reagan St	Jun-15	D. Patz	Completed
A4	Katella/Cherry crosswalk on eastside of Katella	Jun-15	J. Mejia	Pending - Put on 7-yr CIP
A5	High School Traffic Study		D. Hunt	Completed. Submitted request to the district and was denied. No further action at this time.
A7	Repaint arrows at bus pad on Katella @ Walnut	Apr-15	J. Mejia	Completed
A8	3-way stop sign @ Cherry St & Catalina St	Jan-13	J. Wilhelm	Completed
A9	Consider options for widening Civic Center Dr	Jan-14	J. Mejia	No longer applies
A10	Upgrade forklift crossing on Catalina	Jan-16	J. Mejia	Completed
A11	remove parking spaces on s/s Catalina opposite - near the Los Alamitos Medical Center	Mar-16	J. Mejia	Completed
A12	PT/P study to downgrade fully protected operation for Rossmoor Way/Los Alamitos TS and Bradbury/Los Alamitos TS S/B and N/B directions	Jun-16	D. Emerson	Completed
A13	1. Los Alamitos Blvd @ Farquhar - safety light out 2. Los Alamitos Blvd @ Katella - safety light cycling 3. Los Alamitos Blvd @ Florista, safety light out 4. Los Alamitos Blvd @ Cerritos - Illuminated street name dark 5. Cerritos Ave @ Los Al High, ISNS is out 6. Cerritos Ave @ Humbolt, ISNS is out 7. Cerritos Ave @ Bloomfield, safety light out	Feb-19	J. Mejia	Completed
A15	Los Alamitos Blvd @ Orangewood Safety Light Out	Mar-08	Hill	Completed
A16	Safety light out at the intersection of Humbolt Street and Cerritos Ave.	May-17	Chair Patz	Completed
A17	Bloomfield speed sign is not working	Apr-17		Completed
A18	Parking Revision 10732 Los Alamitos Boulevard in Front of McNally Back to 24 Min. Zone.	Feb. 7	Commission	Completed
A19	Real Estate Sign limiting visibility at the intersection of Florista and Pine	Apr-17	Commission	Completed
A20	Florista Signal Timing	Jul-17	Commissioner Hill	completed.
A21	Katella Avenue at Lexington Safety light is dark	Sept. 17	Commission	Completed
A22	Traffic signal indication at S/W corner missing	Sept. 17	Chair Patz	Completed
A23	Move or upgrade mid-block crosswalk on Cherry s/o Florista	Mar-16	J. Mejia & D. Patz	Completed

LOS ALAMITOS TRAFFIC COMMISSION STATUS LOG

ITEM	DESCRIPTION	DATE INITIATED	REQUESTED BY	REMARKS
A24	five (5) traffic signs on the south side of Katella Avenue, between the 605 freeway and Wallingsford are starting to lean toward the street.	Feb-19	E. Singer	Completed
A25	parkway trees are blocking the effectiveness of the street lights, on the east side of Los Alamitos Boulevard, between the car wash and Bradbury Road.	Feb-19	E. Singer	Completed
A26	alley, south of Katella from Lexington heading west: overgrown vegetation at the rear of the private properties	Feb-19	E Singer	Completed
A27	repair of two speeds bumps in the alley between Lexington Drive and Noel Street, and between Katella Avenue and Green Avenue.	Mar-19	J. Mejia	Completed
A28	request to adjust the new median lights on Los Alamitos Boulevard, so that the lights are triggered to turn on and off by the sensor and not the timer.	Feb-19	D. Patz	Completed
A29	Scramble Timing at the intersection of Cerritos and Los Alamitos Boulevard	Apr-17	R. Hill	No further action required at this time. Will be evaluated after School Traffic Study Review
A30	Add red curb for sight distance on Katella for n/bound Bloomfield	Mar-16	D. Emerson	Completed
A31	Vehicles in N/bound left turn lanes on Los Alamitos at Katella back up into thru lane	Jan-16	D. Emerson	Reviewing - Would likely require capital improvements
A32	Replace speed bumps in alley - poor condition	Jan-16	J. Mejia	Completed - no longer applicable
A34	Extend the "merge left" sign on Los Alamitos Boulevard (NB) to be moved closer to Katella Avenue	Apr-19	Singer	Completed
A35	Painted "merging" street marks on Los Alamitos Boulevard north of Katella Avenue, south of Florista Avenue.	Jun-19	Traffic Commissioner Mejia	Completed
A36	"No Parking" sign replacement at the west end of San Joaquin Avenue	Jun-19	Traffic Commissioner Patz	Completed
A37	San Bonito Avenue street sign on Bloomfield Street going north to south is blocked by a block wall	Oct-19	Traffic Commissioner Patz	Completed
A38	Katella Deli removal of damaged wall	Feb-19	Traffic Commissioner Mejia	Completed

LOS ALAMITOS TRAFFIC COMMISSION STATUS LOG

ITEM	DESCRIPTION	DATE INITIATED	REQUESTED BY	REMARKS
A39	Overgrown tree on private property covering a signal at the intersection of Bradbury Road and Los Alamitos Boulevard	Jun-19	Traffic Commissioner Rodman	Completed
A40	Street name signs at Los Alamitos Bl/Florista-paint/vinyl peeling off	Jan-16	J. Seaman	Completed
A41	Faded permit parking signs on San Joaquin Avenue, San Mateo Avenue, and Humbolt Street paint/vinyl peeling off	Jan-22	Traffic Commissioner Patz	Completed
A42	Restripe crosswalk on Kyle Street and Florista Street	Jun-22	Javier Mejia	Completed
A43	Request for removal of flashing radar speed sign on Bloomfield Street between Cerritos Avenue and Katella Avenue	Jun-23	Chair Patz	Completed
A44	Request for median markers on the east side of Katella Avenue	Jan-23	Commissioner Murphy	Completed
A45	No U-Turn sign on the left turn lane on Los Alamitos Boulevard into Good Shepherd Church	24-Jun	Traffic Commissioner R. Hill	Completed
COMMUNITY INITIATED ITEMS - COMPLETED				
B1	Extend signal time for cars crossing Katella @ Walnut/Wallingsford	Apr-June-15	Lindsey	Completed
B2	Conduct Four-Way Stop Study at the intersection of Walnut and Catalina	Apr-17		Completed
B3	Traffic Signal @ Wallingsford and Katella	May-17	Resident	Completed
B4	requesting the installation of a u-turn sign and/or paint a red curb in the Woodcrest neighborhood - school traffic imposes safety concerns (Los Alamitos High School)	Oct-17	Residents: Carol Wall & Betty Binder	completed.
B5	installation of a right-turn only sign at the exit driveway off Farquhar, on the east side of Jack in the Box leaving Bank of America parking lot going onto Farquhar.	Nov-17	Resident: Art DeBolt	completed and removed.
B6	Traffic signal at Katella and Los Alamitos	Jul-17	P. Dykhous	Completed: Traffic signal is operating as was intended
B7	Red curb request on north side of Sausalito Street east of the driveway into Sausalito Walk	Sep-18	Resident: Richard Murphy	Completed
B8	Installation of a crosswalk at the intersection of Green Avenue and Bloomfield Avenue	Jan-19	Resident:	Completed
B9	Dedicated right turn lane on Cerritos Avenue in front of Los Alamitos High School	Oct-19	Traffic Commissioner Hill	Completed

LOS ALAMITOS TRAFFIC COMMISSION STATUS LOG

ITEM	DESCRIPTION	DATE INITIATED	REQUESTED BY	REMARKS
B10	Permit parking sign removal in New Dutch Haven neighborhood - as part of the permit parking review	Oct-19	Residents	Completed
B11	Permit parking sign removal in Carrier Row neighborhood - as part of the permit parking review	Oct-19	Residents	Completed
B12	Red curb request on south of Sausalito Street west of Los Alamitos Boulevard (next to Shenandoah's)	Sep-18	Resident: Richard Murphy	Completed
B13	Request for the installation of equipment for the visually impaired on Florista Street and Los Alamitos Boulevard	Fall 2018	Resident	Completed
B14	Installation of speed humps at Old Town West (Project updated to Traffic Calming)	Sep-19	Resident	Completed
B15	Red Curb Request on 4021 Howard Avenue	May-17	Matthew Dastis	Item pending written request from Mr. Dastis. *Requestee passed away* No further action needed
RECOMMENDATION APPROVED & PENDING IMPLEMENTATION				
C1	Analysis of other intersections near all schools within City limits which might warrant the installation of a crosswalk	Jan-19	Traffic Commission	Approved - pending implementation
C2	Street sweeping signage around the LAMC (initiated by excess trash and debris on the street)	Jan-19	Resident	Approved - pending implementation
C3	Safety concern of accessibility on the southeast and northeast corner of Los Alamitos Boulevard/Bradbury Road and Los Alamitos Boulevard/Rossmoor Way	Apr-21	D. Hill	Approved - pending implementation
RECOMMENDATION DENIED				
D1	installation of northbound speed limit sign on Bloomfield	Nov-19	Resident: Art DeBolt	denied
D2	change the alley (between Farquhar Ave & Howard Ave) to be one-way only	Nov-19	Resident: Art DeBolt	denied
D3	Remove "Keep Clear" on Farquhar at Cherry	Mar-16	D. Emerson	Denied
D4	Remove school signs for Laurel HS, which is closed	Nov-15	D. Patz	Denied per schools request
D5	Modify pedestrian signal/sign for NB right turns - East leg Bloomfield & Katella	Jan-14	J. Wilhelm	Denied

LOS ALAMITOS TRAFFIC COMMISSION STATUS LOG

ITEM	DESCRIPTION	DATE INITIATED	REQUESTED BY	REMARKS
D6	Request to add permit parking on Maple Street in the Apartment Row neighborhood	Jan-20	Resident: Mark Giruad	Denied
D7	15 minute parking sign at 4012 Katella Ave, Suite 101	Mar-20	Business Owner: Hai Nguyen	Denied - Staff spoke to Business owner
D8	Bring the traffic study for Shea Properties Arrowhead to Commission	Mar-16	J. Mejia	Denied
ITEMS PENDING - TRAFFIC COMMISSION				
E1	Striping Plan on Katella Avenue	Nov-23	J. Mejia	Item pending
E2	Guardrail on southeast corner of Katella Avenue and Los Alamitos Boulevard	Jan-24	D. Hill	Item pending
E3	Traffic signal timing traveling east on Bradbury Road at Los Alamitos Boulevard	Mar-24	R. Hill	Item pending
E4	One Way Street with angled parking in Apartment Row on Green Avenue and Howard Avenue	24-Jun	D. Patz	Item pending
E5	Review 2-hour parking sign in front of 10841 Bloomfield Street to reserve for staff	24-Jun	R. Hill	Item pending
E6	Review time limit parking signs in the city	24-Jun	J. Mejia	Item pending
E7	E-Bike Plan	24-Jun	B. Murphy	Item pending
ITEMS PENDING CONSIDERATION - CITY COUNCIL				