PARTICIPATE BEFORE THE MEETING by emailing TrafficCommission@TorranceCA.Gov by 2:00 p.m. on the day of the meeting. Write "Public Comment" in the subject line and in the body of the email include the item number and/or title of the item with your comments.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk's office at (310) 618-2780. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28CFR35.102-35.104 ADA Title II]

Direct questions or concerns to the Commission Liaison, Shin Furukawa at (310) 781-6900 prior to submission to the

Commission. Parties will be notified if the concern will be included on a subsequent agenda.

Any correspondence received before 2:00 p.m. on the day of the meeting on any item on the agenda will be provided to the Commission electronically and available for public inspection in the City Clerk's Office. A copy of the correspondence will be available for public inspection in a binder at the back of the Council Chamber or Commission Meeting room.

TORRANCE TRAFFIC COMMISSION AGENDA JUNE 3, 2024 REGULAR MEETING 7:00 P.M. IN WEST ANNEX COMMISSION MEETING ROOM AT 3031 TORRANCE BOULEVARD

TRAFFIC COMMISSION MAY TAKE ACTION ON ANY ITEM LISTED ON THE AGENDA

1. CALL MEETING TO ORDER

ROLL CALL: Commissioners: Endo-Roberts, Farao, Gibson, Sharma, Suruki, Thoma, Chair Obejas

2. FLAG SALUTE

3. REPORT OF THE STAFF ON THE POSTING OF THE AGENDA

The agenda was posted on the Public Notice Board at 3031 Torrance Bl. and on the City's Website on Thursday, May 30, 2024.

4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS

5. ORAL COMMUNICATIONS (Limited up to a 15-minute period)

This portion of the meeting is reserved for comment on items on the Consent Calendar or not on the agenda. Under the Ralph M. Brown Act, the Commission cannot act on items raised during public comment, but may respond briefly to statements made or questions posed; request clarification; or refer the item to staff. **No longer than 1 minute per speaker**. If presenting handout material to Commission, please provide 10 copies to staff before speaking.

6. CONSENT CALENDAR

Matters listed under the Consent Calendar are considered routine and will be enacted by one motion and one vote. There will be no separate discussion of these items. If discussion is desired, that item will be removed by a Commissioner from the Consent Calendar and considered separately.

6A. Approve Commission Minutes: May 6, 2024

7. ADMINISTRATIVE MATTERS

7A. I-405 at 182nd Street/Crenshaw Boulevard Operational Improvements, T-155

8. COMMISSION AND STAFF ORAL COMMUNICATIONS

9. ADJOURNMENT

9A. Adjournment of Traffic Commission Meeting to Monday, August 5, 2024 at 7:00 p.m. in the West Annex Commission Meeting Room.



MINUTES OF REGULAR MEETING OF THE TORRANCE TRAFFIC COMMISSION

1. CALL MEETING TO ORDER

The Torrance Traffic Commission convened in a regular session at 7:00 p.m. on Monday, May 6, 2024, in the West Annex Commission Room.

ROLL CALL

Present:

Commissioners Endo-Roberts, Farao, Gibson, Sharma, Suruki,

and Thoma.

Absent:

Chair Obejas.

Also Present:

Public Works Engineering Manager Brenda Moun, Deputy Public

Works Director Shin Furukawa, Torrance Police Sergeant Koenig,

and Police Services Supervisor John Newman.

<u>MOTION</u>: Commissioner Suruki moved to excuse the absence of Chair Obejas. Commissioner Endo-Roberts seconded the motion; a roll call vote reflected 6-0 approval (Chair Obejas absent).

2. FLAG SALUTE

Commissioner Suruki led The Pledge of Allegiance.

3. REPORT OF STAFF ON THE POSTING OF THE AGENDA

Public Works Engineering Manager Moun reported that the agenda was posted on the Public Notice Board at 3031 Torrance Boulevard and on the City's Website on Thursday, May 2, 2024.

4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS

Public Works Engineering Manager Moun reported that a Supplemental Item was posted Monday, May 6, 2024.

5. ORAL COMMUNICATIONS

A member of the public spoke.

6. CONSENT CALENDAR

6A. APPROVAL OF MINUTES – APRIL 1, 2024

<u>MOTION</u>: Commissioner Thoma moved to approve the April 1, 2024, minutes. Commissioner Farao seconded the motion; a roll call vote reflected 6-0 approval (Chair Obejas absent).

7. ADMINISTRATIVE MATTERS

7A. <u>DISCUSSION OF TRAFFIC CONDITIONS ADJACENT TO EDISON ELEMENTARY</u> SCHOOL ON 182ND STREET AND DOTY AVENUE

Public Works Engineering Manager Moun presented Item 7A:

- December 2023, staff received an email from a resident regarding concerns including visibility of crosswalk, speeding, and existing signs on 182nd Street. Observation and analysis for the discussion tonight is only on traffic conditions adjacent to Edison Elementary School and does not include traffic conditions adjacent to North High School or Yukon Elementary School.
- Traffic observations were performed during student drop-off and pick-up times. Per observations, vehicles traveling westbound on 182nd Street would park along the north side and parents would walk students across the designated crosswalk (crosswalk has a crossing guard) or turn into the student drop-off area. Vehicles traveling eastbound on 182nd Street would either stop at temporary loading zone, turn into the driveway to the student drop-off (where there would often be a queue in the eastbound direction), or park along the south side and walk students to the entrance of the school.
- Pedestrian observations were performed during student drop-off and pick-up times; many pedestrians came from the residential area north of 182nd Street. In addition to parents and elementary students observed, there were a significant amount of high school students as first period for North High begins 20-minutes before Edison Elementary School.
- During observations, staff recorded few instances where drivers were speeding.
 Speeding was observed when impatient drivers would go into the adjacent lane of the queue that formed during drop-off and pick-up times.
- March 19, 2024, Torrance Police Department issued a press release in response to reports of traffic concerns. Torrance Police Department did their own investigation and provided extra attention and traffic enforcement in the area and deployed a message board that collected data as to the number and speed of vehicles traveling. Observations concluded that the area was too congested to allow for excessive speed.
- Factors causing congestion in the area included vehicles traveling westbound on 182nd Street waiting for a gap in eastbound traffic to turn, cars queuing in the eastbound direction, students walking on the sidewalk preventing cars from turning into the driveway, and cars exiting the drop-off and pick-up area having to wait for pedestrians or gaps in traffic to turn left or right on 182nd Street.

Public Works Engineering Manager Moun stated that staff is seeking public and school input before further investigation into potential improvements.

Public Works Engineering Manager Moun noted that per one of the grant-funded Capital Improvement Projects, Edison Elementary School is going to be included as part of the School Safety and Accessibility Project which includes sidewalk repairs, upgrades to school signs and bicycle route signs, crosswalk improvements, and installing contactless pedestrian push buttons.

Members of the Commission spoke providing input.

Members of the public spoke expressing their concerns and providing input.

8. COMMISSION AND STAFF ORAL COMMUNICATIONS

Deputy Public Works Director Furukawa provided an update on Vista Montana stating that staff is in the process of getting designs approved by the Community Development Department and getting a contractor lined up to begin work. It is estimated that by the end of June or early July 2024, Vista Montana will be opened.

Members of the Commission spoke.

9. ADJOURNMENT

<u>MOTION</u>: At 7:42 p.m. Commissioner Farao moved to adjourn the meeting to Monday, June 3, 2024, at 7:00 p.m. in the West Annex Commission Room. Commissioner Endo-Roberts seconded the motion; a roll call vote reflected 6-0 approval (Chair Obejas absent).

Agenda Item No. 7A

TO:

Traffic Commission

FROM:

Craig Bilezerian, Public Works Director

SUBJECT:

I-405 at 182nd Street/Crenshaw Boulevard Operational Improvements, T-155

RECOMMENDATION

The Public Works Director recommends that the Traffic Commission receive and file a report regarding the I-405 at 182nd Street/Crenshaw Boulevard Operational Improvements, T-155.

BACKGROUND AND ANALYSIS

On June 10, 2014, the City Council approved the I-405 at 182nd Street/Crenshaw Blvd Operational Improvements, T-155 ("project") as part of the Capital Budget Plan. The California Department of Transportation (Caltrans) is the lead agency for the project, and in coordination with the City of Torrance, proposed to improve the operational conditions of the Interstate 405 (I-405) freeway mainline and its on-and-off ramps at Crenshaw Boulevard and 182nd Street from post mile 14.4 to 15.6. The total cost of the project is \$42.6 million.

The goals of the project are to mitigate congestion, enhance traffic flow, and improve safety. These improvements are consistent with the City's Strategic Plan by improving land use balance with sound transportation management practices; planning, designing, constructing, and maintaining efficiently functioning infrastructure; and improving air quality through the reduction of commuter idling.

More specifically, the project will achieve the following objectives:

- Alleviate congestion and improve traffic flow and operational conditions on the I-405 mainline at the Crenshaw Boulevard/182nd Street Interchange, its on-and-off-ramps, and interfacing local arterials in the City of Torrance.
- Improve safety and minimize queuing by increasing vehicular storage on the I-405 mainline, and through the introduction of new, protected turn movements at on-and-offramps and interfacing local arterials.
- Redistribute regional traffic circulation on the I-405 mainline, on-and-off-ramps, and at local roadway intersections, as well as reduce delay and Vehicle Miles Traveled (VMT).

Major improvements to the freeway include:

- Installing auxiliary lanes on the I-405 between Western Avenue and Crenshaw Boulevard in both the northbound and southbound directions.
- Installing a new northbound I-405 loop on-ramp from northbound Crenshaw Boulevard.
- Installing a new dedicated right-turn lane to southbound I-405 on-ramp from northbound Crenshaw Boulevard.

- Installing a new dedicated right-turn lane to northbound I-405 on-ramp from eastbound 182nd Street.
- Widening the northbound off-ramp to create two dedicated left-turn lanes to westbound 182nd Street and one dedicated right-turn to eastbound 182nd Street.
- Widening the southbound off-ramp to create two dedicated right-turn lanes to southbound Crenshaw Boulevard and one dedicated left-turn lane to northbound Crenshaw Boulevard.

Additional improvements at the intersection of 182nd Street and Crenshaw Boulevard to increase capacity, reduce delays and improve overall traffic circulation include:

- Installing a new dedicated right-turn lane for westbound 182nd Street to northbound Crenshaw Boulevard.
- Installing two dedicated left-turn lanes from westbound 182nd Street to southbound Crenshaw Boulevard.
- Installing two dedicated westbound through lanes on 182nd Street.
- Installing protected left-turn phasing for northbound and southbound Crenshaw Boulevard to 182nd Street.

Construction began in August 2021 and is scheduled to be complete in Fall 2024. Additional information including the Project Plans are available on the project website: https://www.torranceca.gov/our-city/public-works/civil-and-traffic-engineering/capital-improvement-projects/182-crenshaw-improvements

Respectfully submitted,

CRAIG BILEZERIAN
PUBLIC WORKS DIRECTOR

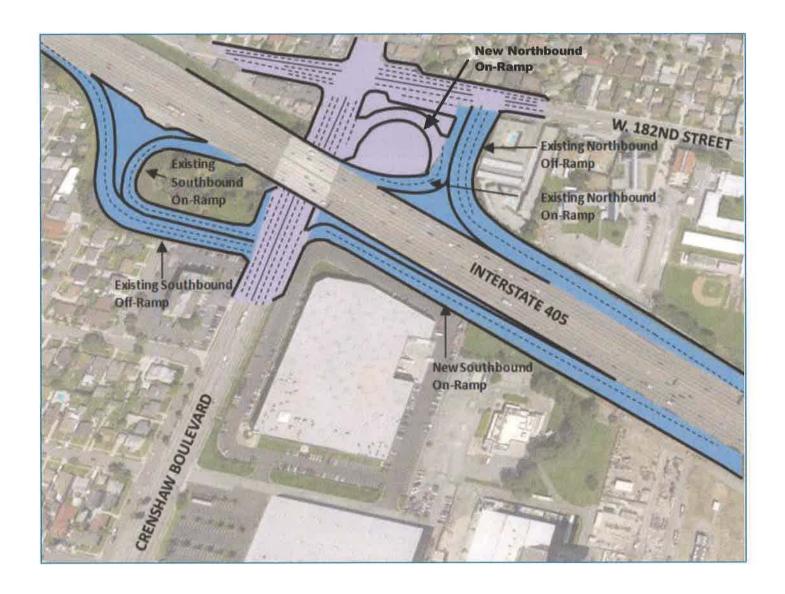
Shin Furukawa

Deputy Public Works Director/City Engineer

Attachment 1: Project Layout Plan

Attachment 2: Project Status (May 2024)

PROJECT LAYOUT PLAN



PROJECT STATUS (MAY 2024)

