A. CALL MEETING TO ORDER

A Virtual, Special Meeting of the City of Redondo Beach Public Works Commission was called to order by Chair Funabashi at 7:00 p.m.

B. ROLL CALL

Commissioners Present: Garcia, Glass, Hannon, Vice Chair Simpson, Chair Funabashi

Minne (arrived at 7:10 p.m.)

Commissioners Absent: Fox

Officials Present: Ted Semaan, Public Works Director

Gene Kim, City Traffic Engineer

Andrew Winje

City Clerk Eleanor Manzano

C. SALUTE TO THE FLAG

Chair Funabashi led in the Salute to the Flag.

D. APPROVAL OF ORDER OF AGENDA

Motion by Commissioner Hannon, seconded by Commissioner Garcia, to approve the Order of Agenda, as presented. Motion carried unanimously, by roll call vote with Commissioners Fox and Minne, absent.

- E. BLUE FOLDER ITEMS ADDITIONAL BACK UP MATERIALS None
- E.1 For Blue Folder Documents Approved at the Public Works Commission Meeting
- F. CONSENT CALENDAR
- F.1 APPROVE AFFIDAVIT OF POSTING OF THE PUBLIC WORKS COMMISSION REGULAR MEETING OF SEPTEMBER 28, 2020
- F.2 APPROVE MINUTES OF THE REGULAR PUBLIC WORKS COMMISSION REGULAR MEETING OF FEBRUARY 24, 2012

City Traffic Engineer Gene Kim announced there were no public comments or eComments for this item.

Motion by Commissioner Hannon, seconded by Vice Chair Simpson, to approve the Consent Calendar, as presented. Motion carried unanimously, by roll call vote with Commissioners Fox and Minne, absent.

- G. EXCLUDED CONSENT CALENDAR ITEMS None
- H. PUBLIC PARTICIPATION NON-AGENDA ITEMS
- H.1 For eComments and Emails Received from the Public

City Traffic Engineer Kim announced there were no public comments or eComments for this item.

- I. ITEMS CONTINUED FROM PREVIOUS AGENDAS None
- J. ITEMS FOR DISCUSSION PRIOR TO ACTION
- J.1 SOUTH BAY BICYCLE MASTER PLAN IMPLEMENTATION STATUS UPDATE

CONTACT: GENE KIM, CITY TRAFFIC ENGINEER

City Engineer Andrew Winje presented the administrative report; introduced Traffic Engineer Consultant Nicole Jules; addressed implementation of the South Bay Bicycle Master Plan; provided background and history information; discussed the purpose of the plan, benefits, existing and proposed facilities, completed facilities, in-process and infeasible facilities, work to date and recommendations.

Project Manager Consultant Nicole Jules discussed her areas of responsibility; spoke about competing uses for the public right-of-way including use of space, essential right-of-way functions and competing interests and listed profiles of typical roadway sections and corresponding trade-offs/impacts.

Commissioner Minne arrived at this juncture (7:45 p.m.).

Commissioner Hannon commended staff for balancing the requirement; spoke about the importance of public safety; noted Class IV lanes are more suited for families and school areas; discussed Class III lanes when there is a minimum of 14 feet; reported the wider the lane the faster cars travel; addressed sharing lanes by automobiles and bicycles and pointed out that each class of lanes has its pros and cons. Additionally, he commented on the need to take surrounding areas into consideration when it comes to determining the class of lane to be installed.

Commissioner Garcia asked about the possibility of a project to connect the Metro Green Line to the Pier and City Engineer Winje confirmed staff is considering the matter; noted commitments from redevelopers at the Galleria to help; reported the City has applied for a grant from Metro for the corridor and stated the City is trying to develop a complete, family-

friendly route from the Metro Green Line to the Pier.

Commissioner Minne discussed grants available through the MAT Program to expand rightsof-way with infrastructure modifications and asked about connectivity to other cities.

City Engineer Winje reported the Master Plan did not anticipate real estate right-of-way acquisitions nor major expenditures in terms of moving curb lines. It could be done but it has not been mapped in the Bicycle Master Plan and there may be areas where it may be possible (i.e., to provide a continuous Class II).

Vice Chair Simpson commended staff for the presentation; noted a Class II lane exists on Grant Avenue and Class II lanes function well on Grant Avenue and discussed connectivity further to the beach.

City Engineer Winje reported staff is working on a project to extend the pathway under the SCE right-of-way all the way to Inglewood; stated the City obtained a grant from Metro for the project and spoke about improving connectivity to Ripley.

Chair Funabashi commented on Beryl noting it was listed as two lanes in each direction but is one lane in each direction and asked about the process in coordinating routes with other cities.

Commissioner Hannon reported the City of Torrance has its own Bicycle Master Plan and reported the plans are integrated for improved connectivity through the South Bay Coalition.

Public Works Director Ted Semaan reported that cities communicate with each other, very well, at the staff level and discussed the process for collaborating on projects for implementation.

Commissioner Hannon added that it depends on the type of lanes to be constructed.

City Clerk Eleanor Manzano announced there were no public comments or eComments for this item.

Motion by Commissioner Hannon, seconded by Commissioner Garcia, to receive and file the South Bay Bicycle Master Plan Implementation Update. Motion carried unanimously, by roll call vote with Commissioner Fox, absent.

J.2. KING HARBOR SIGN REPLACEMENT ON 190TH STREET

CONTACT: GENE KIM, CITY TRAFFIC ENGINEER

Civil Engineer Daniel Gruezo presented the administrative report addressing existing conditions, background, updating the King Harbor sign on 190th Street to meet current standards, the proposed traffic signal design concept, details of the traffic signal concept, the King Harbor entry sign design, fiscal impact and recommendations.

Commissioner Hannon asked about the life span of the signs and Civil Engineer Gruezo reported the City will mimic what was installed on Torrance Boulevard, which has withstood approximately twelve years and staff will review different materials and implement improvements.

Commissioner Glass addressed the cost; indicated that seems like a lot of money for a sign; stated he would be in support of replacing the existing green sign with a newly designed sign in the same location to save money.

Civil Engineer Gruezo noted the goal of the project is to replace the old standards with the new standards.

Public Works Director Semaan added that the project was started as a King Harbor sign upgrade but is a dual-purpose project, upgrading the pedestrian crossing and improving lighting and signal visibility.

Commissioner Glass believed there may be a cheaper way to proceed with the project.

Public Works Director Semaan discussed challenges with SCE power lines in terms of design and noted the project provides improvements for the signs, pedestrians, and drivers.

Vice Chair Simpson noted the project is more than just about the sign; asserted the pedestrian signal needs to be upgraded to enhance safety; believed that, alone, justifies the project and voiced his support.

Commissioner Minne felt most costs are going towards safety improvements; suggested the new sign double as a way-finding sign by incorporating arrows and recommended adding landscaping to the median and adjacent parkways.

City Traffic Engineer Kim reported this is one in a series of signs that are anticipated to be incorporated as part of the way-finding program and understood there will be way-finding signs posted, downstream as part of the larger way-finding program.

Chair Funabashi asked for a breakdown of costs related to the sign and pedestrian improvements and about costs of the subject sign in relation to the identical sign on Torrance Boulevard and spoke about the possibility of adding signage at other locations such as 190th Street and Hawthorne Boulevard.

Civil Engineer Gruezo reported in 2008, the Torrance Boulevard and Prospect Avenue sign costs were \$15,000 to \$20,000; agreed to investigate the possibility of adding signs to other areas and noted the typical cost of a new signal is \$100K to \$125K.

Chair Funabashi agreed that pedestrian and traffic safety improvements are needed at the site and noted the supports for the sign are a big part of the cost.

Public Works Director Semaan addressed the need for clearances for trucks and existing SCE power lines; discussed eliminating extra furniture from the street and noted cost savings in combining the elements to be replaced/added.

City Traffic Engineer Kim announced there were no public comments or eComments for this item.

Motion by Vice Chair Simpson, seconded by Commissioner Minne, to receive and file the King Harbor sign replacement on 190th Street and direct staff to forward draft minute excerpts of this item, reflecting Commissioner comments and concerns regarding this item, to the City Council. Motion carried unanimously, by roll call vote with Commissioner Fox, absent.

J.3. NORTH PIER PARKING STRUCTURE CIRCULATION PATTERN MODIFICATION

CONTACT: GENE KIM, CITY TRAFFIC ENGINEER

City Traffic Engineer Kim presented the administrative report addressing background, data collection, vehicular access, existing circulation pattern, traffic control modifications/signage, advantages, and disadvantages of the existing and proposed circulation patterns, coordination with the Waterfront and Economic Development Department, various business tenants and the Harbor Commission, budget and costs, funding and recommendations. He referenced written comments received from two business tenants regarding the item.

City Clerk Eleanor Manzano announced there were no public comments or eComments for this item.

Commissioner Hannon reported speaking with a friend how lives in an adjacent complex and has watched traffic circulation in the parking lot for over thirty years and stated his friend opined the proposed modifications would encourage people to drive in the wrong direction as they will continue to veer right when entering the parking lot.

Vice Chair Simpson spoke about the possibility of creating confusion and a conflict point that does not exist currently; believed the proposed changes will make it less safe and noted the importance of providing appropriate signage to inform people of additional parking areas.

Commissioner Glass agreed with Vice Chair Simpson's comments and asked about the possibility of installing electronic signage indicating where parking can be found. City Traffic Engineer Kim stated installation of that technology is not being planned.

Commissioner Minne agreed with Vice Chair Simpson and Glass and felt that additional signage will improve operations using the existing circulation pattern.

Commissioner Garcia spoke in support of staff recommendations to implement a clockwise traffic circulation pattern and liked the idea of installing an electronic sign indicating available parking spaces.

Commissioner Minne suggested that if a clockwise pattern is implemented, it would be helpful to provide space in the middle to allow vehicles to make a U-turn.

City Traffic Engineer Kim spoke about the importance of not losing any available parking spaces.

Chair Funabashi spoke in support of maintaining the direction to the right as vehicles enter the parking structure, keep the counterclockwise circulation and adding appropriate directional signage, including an electronic sign indicating available parking spaces.

Motion by Vice Chair Simpson, to recommend to the City Council, that the current circulation pattern be maintained with the addition of necessary signage to make the traffic flow more efficient and understandable. Motion carried unanimously, by roll call vote with Commissioner Fox, absent.

Chair Funabashi offered a friendly amendment that signage includes information regarding the number of static parking spaces available downstairs and under the roof.

Amended motion by Vice Chair Simpson, seconded by Commissioner Glass, to recommend to the City Council, that the current circulation pattern be maintained with the addition of necessary signage to make the traffic flow more efficient and understandable, and that signage includes information regarding the number of parking spaces available downstairs and under the roof. Motion carried unanimously, by roll call vote with Commissioner Fox, absent.

J.4. CATALINA AVENUE AT EMERALD STREET AND CATALINA AVENUE AT GARNET STREET BIKE PATH TRAFFIC CONTROLS

CONTACT: GENE KIM, CITY TRAFFIC ENGINEER

City Traffic Engineer Kim presented the administrative report addressing background and data collection, the scope of the project, existing conditions, proposed bike path signage, reducing potential conflicts, budget and costs, and recommendations.

City Clerk Eleanor Manzano announced there were no public comments or eComments for this item.

Commissioner Hannon commented positively that the City is updating signs and making improvements to the area; suggested removing an existing speed sign indicating 15 mph; agreed with the need to upgrade existing signs; spoke about the height of the signs being critical, especially for bicyclists and suggested adding diagonal, high-visibility, white paint stripes on the ground indicating where bicycles should stop. He recommended adding markings on the ground near the Casa los Amigos senior home exits warning people to look both ways before crossing the bike path.

Vice Chair Simpson noted the project is a well-needed upgrade of signage and markings for

increased public safety.

Chair Funabashi agreed with adding a limit line for bicycles to stop and agreed with adding markings to crossings near Casa los Amigos.

Motion by Vice Chair Simpson, seconded by Commissioner Glass, to recommend City Council approval of the Catalina Avenue at Emerald Street and Catalina Avenue and Garnet Street bike path traffic controls as recommended by staff, with removal of the 15 mph sign and addition of a limit line, on both north and south signs indicating where bicycles should stop as well as adding markings to the cross walks at Casa los Amigos where they intersect the bike path, warning people to look both ways. Motion carried unanimously, by roll call vote with Commissioner Fox, absent.

K. MEMBER ITEMS AND REFERRALS TO STAFF

Commissioner Glass referenced the South Bay Bicycle Master Plan Implementation Update; stated he has observed bicyclists ignoring traffic signs and suggested placing reminders at stop signs on the bike path that traffic signs apply to cyclists, also. Additionally, he noted that the signs on each corner of the intersection of Green and Robinson need upgrading.

Commissioner Garcia agreed with Commission Glass regarding cyclists ignoring traffic signs.

Commissioner Hannon agreed with Commissioners Glass and Garcia and noted the matter must be dealt with.

Commissioner Minne asked about the City's pavement management plan; reported receiving public comments asking how the City decides which streets to resurface; noted distressed areas that need resurfacing and requested a future report on how the City prioritizes which streets to resurface.

City Engineer Winje reported staff presented a report to City Council regarding the matter and noted the administrative report can provide a good outline of how staff prioritizes street upgrades.

Public Works Director Semaan added the administrative report was presented to City Council on September 15, 2020.

Commissioner Glass requested periodic reports on the status of major Public Works projects in the City.

City Traffic Engineer Kim reported an update of the City's CIPs will be presented at the next Public Works Commission meeting.

Commissioner Hannon asked about the Commission's meeting schedule and City Traffic Engineer Kim reported the Commission will meet, regularly on even months until the end of the year.

Vice Chair Simpson spoke about concerns regarding lack of notification relative to repaving in North Redondo Beach; reported an ADA update to the curb on the north side of the corner of Harkness and Grant lacking pavement around it.

Public Works Director Semaan acknowledged the contractor is aware of the need to clean up and complete the work and will be scheduled in the coming weeks.

Vice Chair Simpson asked staff to advise the Police Department of the Commission's concerns regarding enforcement of traffic signs.

Chair Funabashi asked staff to convey to the Police Department that the signage erected on southbound Inglewood Avenue (left turn restriction at 182nd Street) is not being adhered to by drivers. He asked about the timing of left turn lights (southbound Inglewood to eastbound Artesia Boulevard) and City Traffic Engineer Kim reported that intersection is a joint jurisdiction area involving the Lawndale and the City and stated staff will need to review how the entire corridor functions and work in conjunction with the City of Lawndale.

Commissioner Glass apologized for being late to the meeting because of technical issues.

L. ADJOURNMENT

There being no further business to come before the Commission, Commissioner Glass motioned, seconded by Commissioner Hannon, to adjourn at 9:45 p.m. Motion carried unanimously, by roll call vote.

Respectfully submitted,

Ted Semaan

Public Works Director