

This meeting will be held via teleconference only in order to reduce the risk of spreading COVID19 and pursuant to the Governor’s Executive Orders N-25-20 and N-29-20 and the County of Los Angeles Public Health Officer’s Order (revised September 2, 2020). All votes taken during this teleconference meeting will be by roll call vote, and the vote will be publicly reported.

HOW TO VIEW THE MEETING: No physical location from which members of the public may observe the meeting and offer public comment will be provided. Please view the meeting, which will be live streamed at <https://malibucity.org/video> and <https://malibucity.org/VirtualMeeting>.

HOW TO PARTICIPATE BEFORE THE MEETING: Members of the public are encouraged to submit email correspondence to bayala@malibucity.org before the meeting begins.

HOW TO PARTICIPATE DURING THE MEETING: Members of the public may speak during the meeting through the Zoom application. You must first sign up to speak before the item you would like to speak on has been called by the Chair and then you must be present in the Zoom conference to be recognized.

Please visit <https://malibucity.org/VirtualMeeting> and follow the directions for signing up to speak and downloading the Zoom application.

Public Works Commission
Special Meeting Agenda
(to be held during COVID-19 emergency)

Wednesday, September 10, 2020

3:30 p.m.

Various Teleconference Locations

**YOU MAY VIEW THIS MEETING LIVE OVER THE INTERNET AT
MALIBUCITY.ORG/VIDEO**

Call to Order

Roll Call

Approval of Agenda

Report on Posting of Agenda –September 4, 2020

1. Written and Oral Communications from the Public and Commissioners

- A. Communications from the Public concerning matters which are not on the agenda but for which the Commission has subject matter jurisdiction. The Commission may not act on these matters at this meeting. (30 minutes total time allotted)
- B. Staff Updates. (5 minutes total time allotted)

- C. Commissioner reports, comments and inquiries. (15 minutes total time allotted)

2. Consent Calendar

- A. Previously Discussed Items

None.

- B. New Items

- 1. Approval of Minutes – August 12, 2020

Staff recommendation: Approve minutes of the Public Works Commission Special meeting August 13,2020.

Staff contact: Senior Administrative Assistant Ayala, 310-456-2489 ext. 352

3. Old Business

None.

4. New Business

- A. Capital Improvement Projects and Disaster Recovery Projects Status Report

Staff recommendation: Receive and file report on the status of the City’s current and upcoming Capital Improvements Projects and Disaster Recovery Projects.

Staff contact: Assistant Public Works Director Chase, 310-456-2489 ext. 370

- B. Pacific Coast Highway Signal Synchronization Project Update

Staff recommendation: Receive and file report on the status of the Pacific Coast Highway (PCH) Signal Synchronization Project.

Staff contact: Assistant Public Works Director Chase, 310-456-2489 ext. 370

Adjournment

Future Meetings

Wednesday October 8, 2020	3:30 p.m. Regular Meeting	Location to be determined
Wednesday November 12, 2020	3:30 p.m. Regular Meeting	Location to be determined
Wednesday, December 10, 2020	3:30 p.m. Regular Meeting	Location to be determined

Guide to the City Commission Proceedings

The Oral Communication portion of the agenda is for members of the public to present items which are not listed on the agenda, but are under the subject matter jurisdiction of the Commission. Although no action may be taken, the Commission and staff will follow up, at an appropriate time, on those items needing response. Each speaker is limited to three (3) minutes. Members of the public wishing to speak during the meeting must participate through the Zoom application. You must first sign up to speak before the item you would like to speak on has been called by the Mayor and then you must be present in the Zoom conference to be recognized. Please visit <https://malibucity.org/VirtualMeeting> and follow the directions for signing up to speak and downloading the Zoom application.

Items in Consent Calendar Section A have already been considered by the Commission at a previous meeting where the public was invited to comment, after which a decision was made. These items are not subject to public discussion at this meeting because the vote taken at the previous meeting was final. Resolutions concerning decisions made at previous meetings are for the purpose of memorializing the decision to assure the accuracy of the findings, the prior vote, and any conditions imposed.

Items in Consent Calendar Section B have not been discussed previously by the Commission. If discussion is desired, an item may be removed from the Consent Calendar for individual consideration. Commissioners may indicate a negative or abstaining vote on any individual item by so declaring prior to the vote on the motion to adopt the entire Consent Calendar. Items excluded from the Consent Calendar will be taken up by the Commission following the action on the Consent Calendar. The Commission first will take up the items for which public speaker requests have been submitted. Public speakers shall follow the rules as set forth under Oral Communication.

Old Business items have appeared on previous agendas but have either been continued or tabled to this meeting with no final action having been taken. Public comment shall follow the rules as set forth under Oral Communication.

Items in New Business are items which are appearing for the first time for formal action. Public comment shall follow the rules as set forth under Oral Communication.

Copies of the staff reports or other written documentation relating to each item of business described above are on file in the office of the Public Works Department, and available upon request by emailing bayala@malibucity.org.

The City Hall phone number is (310) 456-2489. To contact City Hall using a telecommunication device for the deaf (TDD), please call (800) 735-2929 and a California Relay Service operator will assist you. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Yolanda Bundy, Environmental Sustainability Director, at (310) 456-2489, ext. 229. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28 CFR 35.102-35.104 ADD Title II].

I hereby certify under penalty of perjury, under the laws of the State of California, that the foregoing agenda was posted in accordance with the applicable legal requirements. Dated this 4th day of September 2020, at 11:15 p.m.

Brandie Ayala

Brandie Ayala, Senior Administrative Assistant



Public Works Commission Agenda Report

Public Works
Commission Meeting
09-10-20

**Item
2.B.1.**

To: Chair Merrick and Members of the Public Works Commission

Prepared by: Brandie Ayala, Senior Administrative Assistant

Approved by: Robert DuBoux, Public Works Director/City Engineer

Date prepared: August 6, 2020 Meeting date: August 13, 2020

Subject: Approval of Minutes –August 13, 2020

RECOMMENDED ACTION: Approve minutes of the Public Works Commission Special meeting August 13, 2020.

DISCUSSION: Staff has prepared draft minutes for the Public Works Commission special meeting of August 13, 2020.

ATTACHMENTS:

1. Draft Minutes of August 13, 2020 Public Works Commission Special Meeting

MINUTES
MALIBU PUBLIC WORKS COMMISSION
SPECIAL MEETING
AUGUST 13, 2020
TELECONFERENCED - VARIOUS LOCATIONS
3:30 P.M.

The following meeting was held pursuant to the Governor's Executive Orders N-25-20 and N-29-20 and fully teleconferenced from various locations during the coronavirus disease (COVID-19) pandemic.

CALL TO ORDER

Chair Dittrich called the meeting to order at 3:37 p.m.

ROLL CALL

The following persons were recorded in attendance by the Recording Secretary:

PRESENT: Chair Scott Dittrich; Vice Chair Brian Merrick; and Commissioners James Palmer, Lance Simmens, and Paul Grisanti

ALSO PRESENT: Rob DuBoux, Public Works Director; Adam Chase, Assistant Public Works Director; Jenna Sobieray, Assistant Civil Engineer; Jorge Rubalcava, Associate Civil Engineer; Travis Hart, Public Works Superintendent; Brandie Ayala, Senior Administrative Assistant; Parker Davis, Media Technician; and Mary Linden, Executive Assistant

APPROVAL OF AGENDA

MOTION Commissioner Grisanti moved and Commissioner Palmer seconded a motion to approve the agenda. The question was called and the motion carried unanimously.

REPORT ON POSTING OF AGENDA

Senior Administrative Assistant Ayala reported that the agenda for the meeting was properly posted on August 7, 2020.

ELECTION OF CHAIR AND VICE CHAIR

MOTION Chair Dittrich nominated Brian Merrick as Chair. The question was called and Brian Merrick was unanimously elected Chair.

MOTION Commissioner Dittrich nominated Lance Simmens as Vice Chair. The question was called and Lance Simmens was unanimously elected Vice Chair.

ITEM 1.A. PUBLIC COMMENTS

Joe Yarman, representing the Lower Rambla Pacifico Underground Utility District, discussed differences of opinion regarding the public benefit of the District. He stated Public Works staff advised them the City could not cover the cost of the district. He stated they were advised they would now be required to have two-thirds of the property owners agree to approve a Community Facilities District (CFD). He stated that differed from the simple majority of 50 percent plus one that was previously required.

Jo Drummond discussed the Big Rock Mesa Property Owners Association's presentation to the Commission in February 2019 regarding potential remedial measures. She discussed potential erosion damage. She stated they had presented the City Council with a petition signed by more than 90 neighbors signed petition requesting the Council impose a moratorium on further development. She stated Council directed staff to provide an assessment of the area. She stated the Big Rock Dewatering Committee was awaiting response to its request for a meeting with staff. She suggested the Commission request an update at an upcoming meeting.

ITEM 1.B. STAFF UPDATES

Assistant Public Works Director Chase congratulated the new Chair and Vice Chair. He discussed good feedback on staff's presentation on the Trancas right turn pocket project. He stated the City was ready to start the design process with Caltrans and Metro. He announced a virtual community meeting on the Civic Center Water Treatment Facility (CCWTF) Phase 2 would be held in September.

Public Works Superintendent Hart stated maintenance crews continued to work primarily on removing excessive trash from summer visitors and assisting Caltrans with PCH cleanup. He discussed signs being replaced throughout the City. He stated he requested an update from Caltrans about asphalt repairs on PCH by Cross Creek Road requested by Vice Chair Simmens at the last meeting. He stated Caltrans would try to include the repair work in an upcoming maintenance project in September or October.

Public Works Director DuBoux discussed suggestions for the pedestrian pathway on the ocean side of the Trancas Bridge. He stated Caltrans agreed to add a barrier between the travel lane and the pedestrian walkway on the bridge for additional safety. He discussed plans for the temporary bike and pedestrian pathway. He stated Caltrans was considering the City's recommendation to increase the width of the pathway from five feet to at least eight feet. He stated staff was moving ahead with funding for the right turn project with Metro. In response to Mr. Yarman, Public Works Director DuBoux clarified that the City paying for general benefits is not within the current budget. He discussed the City's Bond Counsel provided a legal discussion regarding the general benefits for this project and recommended the City implement Community Facility District to finance the utility

undergrounding. In response to Ms. Drummond, he stated the City's consultant was developing ideas regarding dewatering. He stated it was on schedule to give an update to the City Council in September. He stated staff was in contact with the homeowners association and provided updates on the schedule.

ITEM 1.C. COMMISSIONER COMMENTS

Commissioner Dittrich congratulated Vice Chair Simmens and Commissioner Grisanti for choosing to run for City Council. He thanked Commissioner Grisanti for his recent newspaper article about preparing for the upcoming fire season. He asked for clarification about the required support required for a CFD. He stated he understood the City's current budget issues but did not understand the decision to change the structure in middle of project. He stated there was no explanation for the change other than a lack of City budget.

In response to Commissioner Dittrich, Public Works Director DuBoux discussed a letter sent to the Lower Rambla Pacifico group that included an analysis and recommendation from the City's Bond Counsel to move forward with the CFD. Commissioner Dittrich stated the letter did not explain why a CFD was recommended. Public Works Director DuBoux stated the recommendation was based on law, statutes in effect, and based upon fires in Paradise, California and the Woolsey Fire. He stated the recommended CFD would be the same type as formed for the Carbon Beach Undergrounding District.

Commissioner Dittrich asked Mr. Yarman if the vote percent change eliminated the possibility of completing the district. Mr. Yarman stated 85% of property owners originally submitted letters of interest when the requirement was a simple majority.

Public Works Director DuBoux stated he would discuss the issues with Mr. Yarman and Commissioner Dittrich. Commissioner Dittrich stated the City Council had voted unanimously five years ago that it would require simple majority. He stated he did not see how it could change at this point.

In response to Vice Chair Simmens, Public Works Director DuBoux discussed preliminary cost estimates received from SCE and Frontier. He stated the third utility company on the pole, Charter Communications, had not yet replied. In response to Vice Chair Simmens, Public Works Director DuBoux stated traffic improvements on Malibu Canyon Road would be included in an upcoming striping project. Vice Chair Simmens discussed speed humps in Point Dume. He stated residents had varying opinions. Public Works Director DuBoux discussed requests for speed humps in other neighborhoods. He explained that there are two different City's procedures for responding to public requests for speed humps. One through Public Works procedures, and the other as a public safety/City Council determination. He stated the Point Dume speed humps originated from a recommendation to the City Council from the Public Safety Commission. Vice Chair Simmens requested the Public Works Commission be part of the process in the future.

Commissioner Palmer commended staff for sign replacement and street cleanup. He discussed overgrowth on Solstice Canyon blocking motorists' sightline. In response to Commissioner Palmer, Chair Merrick stated the large crane in Paradise Cove was for a private project in process for a year or more. Commissioner Palmer discussed construction on Cross Creek Road near the entrance to Serra Retreat.

In response to Commissioner Grisanti, Public Works Director DuBoux stated a public hearing on sewer assessments for Serra Retreat coming back were at least nine months away. Assistant Public Works Director Chase stated he will provide an update as to when the City would implement an assessment engineer at the September public meeting.

Chair Merrick discussed new cracks in the road on Big Rock. Public Works Superintendent Hart stated he observed nothing new but typical minor, normal pavement deterioration over time. He stated other staff had met with Ms. Drummond and other owners about those issues.

Commissioner Grisanti stated residents in Big Rock funded dewatering. He stated the assessment district could fund additional studies. Public Works Director DuBoux stated the assessment district every year has a specific budget and scope of work and any additional work would require modifications to that scope. In response to Commissioner Grisanti, Public Works Director DuBoux confirmed outside scope of work would require a new assessment district.

In response to Chair Merrick, Public Works Director DuBoux confirmed the City conducted a search process for a new consultant that included Big Rock residents in the selection panel. He stated the new consultant, Yeh and Associates, Inc., would report back to the Commission in the near future.

In response to Commissioner Palmer, Public Works Director DuBoux discussed the contract for the new consultant. He stated the previous consultant's agreement expired in July 2020. He stated some staff working for the new consultant previously worked for the former consultant and were very familiar with the City.

ITEM 2 CONSENT CALENDAR

MOTION Commissioner Palmer moved and Commissioner Dittrich seconded a motion to approve the Consent Calendar. The question was called and the motion carried unanimously.

The Consent Calendar consisted of the following items:

- A. Previously Discussed Items
None.
- B. New Items

1. Approval of Minutes – February 26, 2020 and July 15, 2020

Staff recommendation: Approve minutes of the Public Works Commission Regular meeting February 26, 2020 and Public Works Commission Special meeting July 15, 2020.

ITEM 3 OLD BUSINESS

None.

ITEM 4 NEW BUSINESS

A. Capital Improvement Projects and Disaster Recovery Projects Status Report

Recommended Action: Receive and file report on the status of the City's current and upcoming Capital Improvements Projects and Disaster Recovery Projects.

Assistant Public Works Director Chase stated a brief update on Capital Improvement Projects (CIP) would be provided each month.

Chair Merrick inquired about the status of the PCH Synchronization Project. Assistant Public Works Director Chase explained it was a two- to three-year design process due to Caltrans procedures and the environmental regulations. He stated staff would provide a presentation with simulation models to the Commission this fall.

Public Works Superintendent Hart presented the report. He stated three bids were received on the Storm Drain Trash Screens project. He stated the low bid was under \$18,000, which was within the budget, and would be presented to the Council in early September. He discussed the status of CCWTF Phase Two. He discussed the award of the contract to GMZ Engineering, Inc. He stated GMZ had worked well on other City projects. He stated traffic should be less impacted from construction due to lighter commuter traffic during the pandemic. He stated the Annual Street Maintenance work was wrapping up. He stated striping was just completed in Malibu Knolls, Malibu Country Estates and Carbon Mesa. He stated the Guardrail Replacement project should be completed in October. He reported most of the guardrails were in place with only asphalt work left to be completed.

In response to Commissioner Grisanti, Public Works Superintendent Hart explained the public notification process before the start of construction

In response to Vice Chair Simmens, Public Works Director DuBoux stated the Community Services Department was working to reopen Temporary Skate Park.

Commissioner Grisanti discussed work on water pipes in Encinal Canyon. In response to Commissioner Grisanti, Public Works Director DuBoux stated Los

Angeles County Waterworks District 29 (District 290 was currently working on design for the tank. He stated staff continued to work closely with District 29.

In response to Commissioner Palmer, Public Works Director DuBoux stated the former Chili Cook-Off land purchased by the City could not be used for parking at this time.

Commissioner Dittrich stated Los Angeles County Department of Public Works (LADPW) stated it would have a report on backup generators for canyons in Malibu by August. Public Works Director DuBoux stated he was unaware of the status of that report.

Commissioner Grisanti stated LADPW indicated it would have five trailer-mounted generators and expected delivery of an additional six. He stated three were to be installed on easements on Big Rock. He stated the two locations at the top and bottom of Big Rock were prepared for installation, but there were problems with the middle location.

In response to Vice Chair Simmens, Public Works Director DuBoux stated the Planning Department was working on code modifications to allow parking as a standalone use. He stated all parcels to be used for parking would need the code amendment.

Commissioner Palmer stated the former Chili Cook-Off site was used in the past for parking but was now locked. He stated it would be a good solution for parking problems. Vice Chair Simmens suggested it be used as temporary parking site.

B. Malibu Park Storm Drain Improvements Project Status update

Recommended Action: Receive and file project status update on drainage improvements of the City's proposed disaster project located throughout the Malibu Park neighborhood and Birdview Avenue.

Assistant Civil Engineer Sobieray presented the report. She provided a presentation on the Malibu Park drainage improvements. She discussed drainage problems after the Woolsey Fire and subsequent storms. She described repairs to be conducted at each location.

In response to Commissioner Grisanti, Assistant Public Works Director Chase stated replacement pipes would be the same size as the damaged pipes due to FEMA/CalOES regulations.

C. Latigo Canyon Road Retaining Wall Repairs Project Status Update

Recommended Action: Receive and file project status update on design considerations for the retaining wall improvements of the City's proposed disaster project located on Latigo Canyon Road

Associate Civil Engineer Rubalcava presented the report. He provided a presentation on the work to be done at the three locations of the project. He stated the retaining walls being replaced were damaged in the Woolsey Fire. He discussed temporary shoring installed to stabilize affected areas. Assistant Public Works Director Chase stated guardrails in the project area would not be replaced per the County's project but with this project. He discussed options being considered, including timber lagging and reinforced concrete lagging.

In response to Commissioner Grisanti, Associate Civil Engineer Rubalcava stated the timber lagging option was approximately \$35 per square foot compared to approximately \$45 per square foot for the reinforced concrete lagging.

Commissioner Dittrich asked how long fire retardant on timber lagging remained effective. Associate Civil Engineer Rubalcava stated longevity of fire retardant and related costs were being considered. Assistant Public Works Director Chase asked the Commission to indicate a preference. He stated the CalOES Hazard Mitigation Department weighed benefits of all costs involved.

MOTION Vice Chair Simmens moved and Commissioner Dittrich seconded a motion to endorse, to all extent practicable, the option to use reinforced concrete lagging in the Latigo Canyon Road Retaining Wall Repairs Project. The question was called and the motion carried unanimously.

ADJOURNMENT

MOTION At 5:02 p.m., Commissioner Palmer moved and Commissioner Grisanti seconded a motion to adjourn. The question was called and the motion carried unanimously.

Approved and adopted by the Public Works Commission of the City of Malibu on September 10, 2020.

BRIAN MERRICK, Chair

ATTEST:

BRANDIE AYALA, Senior Administrative Assistant



Public Works Commission Agenda Report

To: Chair Merrick and Members of the Public Works Commission

Prepared by: Adam Chase, Assistant Public Works Director/City Engineer

Approved By: Robert DuBoux, Public Works Director/City Engineer

Date prepared: September 4, 2020 Meeting date: September 10, 2020

Subject: Capital Improvement Projects and Disaster Recovery Projects Status Report

RECOMMENDED ACTION: Receive and file report on the status of the City's current and upcoming Capital Improvements Projects and Disaster Recovery Projects.

DISCUSSION: Staff will provide a status update on the following active projects in the Fiscal Year 2020-2021 Capital Improvement Program:

Capital Improvement Projects (Design)

- Marie Canyon Green Streets
 - Monthly Updates:
 - Funding waiting Measure W appropriation.
- PCH Median Improvements Project
 - Monthly Updates:
 - 65% design package underway.
 - Project Schedule:
 - Complete Design: February 2021
 - Begin Construction: Fall 2021
- PCH Signal Synchronization
 - Monthly Updates:
 - Presentation to Public Works Commission September 2020.
 - 65% design package underway.
 - Project Schedule:
 - Complete Final Design: July 2021
 - Advertise: September 2021
 - Award Contract and Begin Construction: December 2021

- Civic Center Stormwater Diversion Structure
 - Monthly Updates:
 - Los Angeles County Flood Control maintenance agreement is pending both City and County approvals.
 - Project Schedule:
 - Complete Design: Awaiting maintenance agreement.
 - Begin Construction: November 2020
- Westward Beach Road Improvements Project
 - Monthly Updates:
 - City to obtain easement with Los Angeles County Beaches and Harbors.
 - Project Schedule:
 - Complete Design: Completed
 - Begin Construction: Pending easement documents
- Civic Center Wastewater Treatment Facility Phase 2
 - Monthly Updates:
 - Individual community meetings occurred before Covid-19.
 - Past Presentations are posted here on the City's website under Stakeholders Section:
 - <https://www.malibucity.org/ccwtf>
 - Tasks underway:
 - Design:
 - Project design report for wastewater collection system, treatment plant expansion, trenchless and special crossings requirements complete.
 - 30% preliminary plans are underway.
 - Project Schedule:
 - Next Live Stream Community Meeting: September 17th at 6pm.
 - Complete Design: December 2021
 - Community Meetings are still being held with Zoom video conferencing software.
 - Begin Construction: March 2022
 - Milestones achieved:
 - Draft Project Design Report May 2020, 30% Plans for Pipeline Construction / 50% Plans for Treatment Facility.

Disaster updates

The City continues to work with FEMA and CalOES towards the completion of each project. At this time, all projects have been obligated.

Disaster Projects

After the Woolsey Fire was extinguished, the City also suffered from unprecedented rainfall from December through February 2019. The City has identified fifteen repair

projects within the City's 2019-2024 Five Year Capital Improvements Program (CIP). The City was eligible to apply for various funding sources through the California Governor's Office of Emergency Services (CalOES) and the Federal Government (FEMA). The City has been working with FEMA and CalOES representatives to apply for and receive federal disaster aid. In addition to direct relief for emergency response and damaged infrastructure, CalOES and FEMA provide funding for potential hazard mitigation projects.

The following is a summary of Disaster Recovery Capital Improvement Projects:

- Malibu Park Drainage Improvements
 - This project consists of the design and construction to repair and improve several drainage structures located within the Malibu Park Neighborhood and Birdview Avenue. Locations are included along Cuthbert Road, Busch and Harvester, Morning View Drive, and Birdview Avenue. These repairs and improvements are a result of the severe storm drainage failures associated with the aftermath of the Woolsey Fire. Design is currently underway with an anticipated out to bid date August 2020. The City will manage the design, permitting, bidding, and construction phase of the project.
- Broad Beach Road Water Quality Infrastructure Repairs (CalOES Project)
 - The City owns several hundred feet (+800') of water quality permeable pavers, landscaping, and underground bio-filtration devices located on Broad Beach Road. Several sites (#1 Filterra Unit across from 31322, #2 Filterra Unit across from 31302 & #8 Street Pavers across from 30860) were damaged by silts, mud, and debris during the 2019 storm events. This project consists of repairing the permeable pavers, replacement of media material in the bio-filters and replacing damaged landscaping. The City will manage the design, permitting, bidding, and construction phase of the project.
 - Status: Staff efforts to create construction bidding documents are currently under way.
- Latigo Canyon Road Roadway/Retaining Wall Improvements (FEMA/CalOES Project)
 - This project consists of repairing the roadway and the three existing timber retaining walls on Latigo Canyon Road that were damaged from the Woolsey Fire. The City will manage the design, permitting, bidding, and construction phase of the project.
 - Status: Structural Engineering recommendations have been completed, City is incorporating into the project.
- Trancas Canyon Park Planting and Irrigation Repairs (FEMA/CalOES Project)
 - This project consists of repairing the damaged planting and irrigation system that was destroyed by the Woolsey Fire. The project also includes the repair

of the septic system in Trancas Canyon Park. The City will manage the design, permitting, bidding, and construction phase of the project.

- Status: Staff efforts to create construction bidding documents are currently under way.
- Trancas Canyon Park Slope Stabilization Project (CalOES Project)
 - The project consists of repairing the existing slope east of Trancas Canyon Park. The Woolsey Fire damaged the slope causing stability issues from soil and rock erosion and damaged concrete benching. The City will manage the design, permitting, bidding, and construction phase of the project.
 - Status: Staff efforts to create construction bidding documents are currently under way.

Future Projects, exact date to be determined, 2020-2021

- Encinal Canyon Road Drainage and Erosion Improvements
- Latigo Canyon Road Drainage and Erosion Improvements
- Corral Canyon Road Roadway/Retaining Wall Improvements
- Additional Disaster Projects as deemed necessary by the City

Construction

- Civic Center Way Improvements
 - Project Overview: This project will improve the horizontal and vertical sight distance, create additional space for motorists, pedestrians, bicyclist, and transit to travel along Civic Center Way between Malibu Canyon Road and Webb Way. The project consists of pavement rehab, pavement reconstruction, removal and installation of sidewalk, curb, gutter, curb ramps, utilities, installation of retaining walls, signage, striping and new landscaping. Bids were submitted on March 5, 2020 and at the August 10, 2020 City Council Meeting the project contract was awarded to GMZ Engineering, Inc. A pre-construction meeting with City staff and the contractor was held on August 17, 2020. Staff has started reviewing project submittals and the contractor has begun mobilizing at the project site.
 - Project Schedule:
 - Duration: August 2020 through March 2021
 - Work Hours: Monday through Friday 7:00AM to 4:00PM, Saturdays 7:00AM to 4:00PM
 - Traffic Control: Alternating lane closures and partial street closures will be implemented during construction operations. Including temporarily closing Civic Center Way for approximately two months. During the closure public access will be maintained to all nearby streets and private driveways. Traffic control measures will include temporary signage, barricades, cones and flaggers.

- Electric Vehicle Chargers Upgrade
 - Monthly Updates:
 - “Rip and Replace” program and expansion within the Civic Center Way corridor.
 - City attorney is currently reviewing on the agreement for the contractor to install the new EV chargers.
- Guardrail Replacement Citywide (FEMA/CalOES Project)
 - Monthly Updates:
 - Funding has been obligated.
 - Contractor: Alcorn Fence Company.
 - Locations: Encinal Canyon (between Avenida Del Mar to Avenida De La Encinal), Birdview Avenue (between Westward Beach Road to Bluewater Road), Wildlife Road (between Zumirez Drive to Selfridge Street), Latigo Canyon (between PCH to Ocean View Drive) and Corral Canyon (PCH to Seabreeze Drive)
 - Schedule: Revised September 2019 to End of October 2020
 - Work Hours: Monday through Friday 6:00am to 3:00pm
 - Traffic Control: Alternating lane closures in both directions using flaggers and other traffic control devices.



Public Works Commission Agenda Report

Public Works
Commission Meeting
09-10-20

Item 4.B.

To: Chair Merrick and Members of the Public Works Commission

Prepared By: Adam Chase, Assistant Public Works Director/City Engineer

Approved By: Robert DuBoux, Public Works Director/City Engineer

Date prepared: September 4, 2020 Meeting date: September 10, 2020

Subject: Pacific Coast Highway Signal Synchronization Project Status Update

RECOMMENDED ACTION: Receive and file report on the status of the Pacific Coast Highway (PCH) Signal Synchronization Project.

DISCUSSION: The PCH Signal Synchronization Project is a transportation project that was identified in the 2015 PCH Safety Study as the number one project to improve safety along the Malibu PCH corridor. The project limits along PCH are from the intersection of Topanga Canyon Road to the intersection of John Tyler Drive, a distance of approximately eight miles, which includes all signalized intersections and signalized pedestrian crossings. The objective of the project is to enhance and improve traffic conditions throughout the Malibu PCH corridor, which will reduce overall traffic congestion, improve traffic flow, improve safety for all modes of travel, and ultimately make it a “Smart Corridor” with cutting edge technology.

PCH Signal Synchronization Improvements

The project consists of PCH intersection and signal improvements, including, but not limited to communication links, adaptive signal control systems, dynamic changeable message signs, closed-circuit television cameras, traffic loops, and mid-block sensors. These improvements will enable Caltrans to monitor traffic flow and speed, remotely adjust signal timing, and allow for real-time adaptive signal timing. Additional work will include intersection improvements, such as relocation and updating of signal poles, signal phasing, pedestrian countdown signals, Americans with Disabilities Act (ADA) upgrades, overhead warning signs, striping and signage, concrete, asphalt and utility work.

In general, the traffic signal system will be designed to allow all traffic signals, including roadway traffic sensors and crosswalk signals, to be connected with each other and ultimately connected to the Caltrans Traffic Management Center in Glendale. The

closed-circuit television cameras and real-time traffic data from each intersection will allow Caltrans traffic engineers to monitor each intersection and make real-time adjustments, if necessary, to improve traffic flow and safety along the Malibu PCH corridor.

The budget for this project is approximately \$13.7 million and it is funded by the Los Angeles County Metropolitan Transportation Authority Measure R program.

ATTACHMENTS: None.