



Public Works Commission Agenda Report

Public Works
Commission Meeting
08-13-20

**Item
2.B.1.**

To: Chair Dittrich 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 –February 26, 2020 and July 15, 2020

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

DISCUSSION: Staff has prepared draft minutes for the Public Works Commission regular meeting of February 26, 2020 and Public Works Commission Special meeting of July 15, 2020 and hereby submits the minutes for Commission approval.

ATTACHMENTS:

1. Draft Minutes of February 26, 2020 Public Works Commission Regular Meeting
2. Draft Minutes of July 15, 2020 Public Works Commission Special Meeting

MINUTES
MALIBU PUBLIC WORKS COMMISSION
REGULAR MEETING
FEBRUARY 26, 2020
MULTI-PURPOSE ROOM
3:30 P.M.

CALL TO ORDER

Chair Dittrich called the meeting to order at 3:31 p.m.

ROLL CALL

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

PRESENT: Chair Scott Dittrich; Vice Chair Brian Merrick (arrived at 3:33 p.m.); and Commissioners James Palmer, Lance Simmens, and Paul Grisanti

ALSO PRESENT: Adam Chase, Assistant Public Works Director; Brandie Ayala, Senior Administrative Assistant; Travis Hart, Public Works Superintendent; and Jenna Sobieray, Assistant Civil Engineer

PLEDGE OF ALLEGIANCE

Commissioner Simmens led the Pledge of Allegiance.

Vice Chair Merrick arrived at 3:33 p.m.

APPROVAL OF AGENDA

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

REPORT ON POSTING OF AGENDA

Senior Administrative Assistant Ayala reported that the agenda for the meeting was properly posted on February 21, 2020.

ITEM 1.A. PUBLIC COMMENTS

In response to Graeme Clifford, Public Works Superintendent Hart stated the diamond shaped sign on Rambla Pacifico Street warning motorists "Road Ends" was replaced with a larger sign in December 2019 and had reflective at night.

In response to Graeme Clifford, Commissioner Grisanti stated the Commission would be discussing the City's Pavement Management Program under Item No. 4.A and would review the condition of Rambla Pacifico Street and when the street was scheduled for maintenance.

Chair Dittrich discussed funding concerns about the Lower Rambla Pacifico Utility Undergrounding Proposed District.

Dennis Smith discussed his application for Planning Commissioner. He stated he was not appointed.

Jeff Grier spoke to the Commission about the concerns from the Big Rock community about protecting their neighborhood during a fire and the need to purchase three generators for the pump stations to maintain water supply during a power outage.

In response to Chair Dittrich, Assistant Public Works Director Chase stated he would reach out to Los Angeles County Department of Public Works Waterworks District 29 to attend a future meeting and discuss water supply concerns and emergency plans for the Big Rock community.

Commissioner Grisanti requested staff to bring back an agenda item to discuss how an assessment district is formed and how benefits are identified and distributed to the property owners.

Chair Dittrich suggested Mr. Grier reach out to the Public Safety Commission regarding his concerns about the water availability during emergencies in the Big Rock community.

Commissioner Grisanti requested staff invite the City's consultant to discuss how an assessment district is formed and the benefits of forming an assessment district.

Norm Haynie discussed the slide in the Big Rock Mesa area. He expressed his concern about the existing dewatering system.

In response to Commissioner Palmer, Mr. Haynie explained there was groundwater in the Big Rock Mesa. He further explained groundwater could be reduced by install landscape that required less watering and was drought tolerant.

Mr. Haynie requested an item be put on a future agenda to discuss the dewatering infrastructure and proposed updates to the aging infrastructure.

ITEM 1.B. STAFF UPDATES

Assistant Public Works Director Chase stated staff was preparing a request for proposals and qualifications for the operations and maintenance of the City's landslide maintenance districts. He further explained that staff would be inviting residents within the Big Rock community to participate in the selection of the

consultant. He stated the current agreement with Fugro Consultants was due to expire in early August.

In response to Chair Dittrich, Assistant Public Works Director Chase explained costs related to updating the infrastructure. He explained Mr. Haynie's concept of installing a wastewater treatment plant to serve the Big Rock Mesa Landslide Maintenance Assessment District (LMD) may be less costly than existing costs to maintaining the district, but it is not currently substantiated.

In response to Commissioner Grisanti, Mr. Haynie explained there was a lot vacant on the corner of Pacific Coast Highway (PCH) and Big Rock Drive that he believed could be used to construct a wastewater treatment plant for the Big Rock community. He further discussed how the costs for purchasing the land, permitting and all associated design and construction costs would be included in an additional assessment district.

In response to Terry Davis, Assistant Public Works Director Chase explained Mr. Haynie was proposing additional infrastructure that would include a wastewater treatment plant and the existing hydraugers and wells in the Big Rock Mesa LMD would still need to be maintained.

In response to Jeff Grier, Assistant Public Works Director Chase explained staff may consider bringing back an item to discuss the possibility of installing a wastewater treatment plant for the Big Rock Mesa LMD and the possible funding for it.

Assistant Public Works Director Chase stated City Manager Feldman and Public Works Director DuBoux were attending a meeting at Caltrans to discuss the proposed pedestrian crosswalk at Malibu Seafood. He stated staff would bring updates to the City's draft evacuation plan and Outdoor Warning Sirens Study at future meetings. He stated staff had applied for a Coastal Development Permit to install no parking signs near Las Tunas. He also explained staff was discussing with the Caltrans the possibility of constructing a right turn lane at the intersection of PCH and Trancas Canyon Road as part of the Trancas Creek Bridge Replacement project.

In response to Vice Chair Merrick, Assistant Public Works Director Chase explained Caltrans Trancas Bridge Creek Replacement project included a seasonal pedestrian underpass crossing.

Assistant Public Works Director Chase stated the Trancas Creek Bridge Replacement project would be an agenda item for a future meeting.

In response to Commission Simmens, Assistant Public Works Director Chase stated he requested Caltrans review the ability to include a seasonal underpass crossing at the Malibu Seafood pedestrian crossing.

Assistant Public Works Director Chase stated the updated Capital Improvement 5 Year plan would be brought to the Commission in April 2020.

Public Works Superintendent Hart stated the maintenance crews would begin replacing the scenic sign on Malibu Canyon Road tomorrow and finishing up on Friday, February 28, 2020. He stated on Friday, February 28, 2020, crews were installing an updated overhead sign at the intersection of Webb Way, Stuart Ranch Road and Civic Center Way. He stated he met with the Caltrans maintenance crew and the striping recently installed on PCH was done per the plan. He stated the drain on Birdview Avenue mentioned by Vice Chair Merrick at the previous meeting was on a private drive and staff was working with the property management company.

ITEM 1.C. COMMISSIONER REPORTS, COMMENTS AND INQUIRIES

Vice Chair Merrick stated he met with Assistant Public Works Director Chase and Public Works Superintendent Hart at Malibu Road and Webb Way to observe the traffic signal patterns and timing. Assistant Public Works Director Chase explained he would review the traffic data but cautioned that to every action there would be a reaction.

In response to Commission Palmer, Assistant Public Works Director Chase explained the signals on PCH were controlled by Caltrans through the Traffic Management Center and not controlled by staff.

In response to Commissioner Simmens, Assistant Public Works Director Chase stated staff would request Southern California Edison attend a future Public Works Commission meeting to discuss the status pole replacements within Malibu and the type of material is used.

In response to Commission Palmer, Assistant Public Works Director Chase stated the Planning Department might know what the status of development of the old Verizon building on Cross Creek Road.

In response to Commissioner Palmer, Assistant Public Works Director Chase explained Public Safety Manager Dueñas was reviewing the telecommunications issues in the City since the Woolsey Fire. Commissioner Grisanti explained

telecommunication coverage had been discussed in previous Public Works Commission meetings and had received presentations from various cell phone carriers about the coverage within the Malibu area.

ITEM 2 CONSENT CALENDAR

The Consent Calendar consisted of the following items:

- A. Previously Discussed Items
None.

- B. New Items
None.

ITEM 3 OLD BUSINESS

- A. Capital Improvement Projects Status Report
Staff recommendation: Receive and file update on the City's current and upcoming Capital Improvement Projects.

Assistant Public Works Director Chase presented the report and gave the Commission an update on the City's Capital Improvement Projects.

He provided an update to the Commission on the appeal of the Civic Center Way Improvements Project. He stated the City Council directed staff to conduct a traffic study on Malibu Canyon Road and the Commission would review the study once it was completed.

In response to Commissioner Simmens, Assistant Public Works Director Chase stated staff would investigate temporary striping on Malibu Canyon Road near Harbor Vista Drive and Malibu Knolls Road.

In response to Commissioner Grisanti, Assistant Public Works Director Chase clarified the damaged pipe on Civic Center Way was a part of the Civic Center Storm Drain Repair project and would be replaced.

In response to Vice Chair Merrick, Assistant Public Works Director Chase stated the current parking conditions on Westward Beach Road were included in the Westward Beach Road Improvements project. He stated the City would present "No Overnight Parking" as part of the project to the California Coastal Commission in March 2020.

In response to Commissioner Simmens, Assistant Public Works Director Chase clarified there was an all-purpose bike lane included in the Westward Beach Road Improvements project.

In response to Commissioner Grisanti, Assistant Public Works Director Chase stated staff was preparing a request for qualifications and proposals for the Civic Center Water Treatment Plant Phase 2 for assessment engineering services.

In response to Commissioner Simmens, Assistant Public Works Director Chase stated the Westward Beach Road Improvements project would go out to bid in September 2020 and construction was anticipated to take eight months.

CONSENSUS

By consensus, the Commission received and filed the update of the City's current and upcoming Capital Improvement Projects.

- B. Disaster Recovery Capital Improvement Projects Status Report
Staff recommendation: Receive and file update on the City's current and upcoming Disaster Recovery Capital Improvement Projects.

Assistant Public Works Director Chase presented the report and explained the funding dynamics with FEMA, CalOES and the City for the City's disaster projects.

CONSENSUS

By consensus, the Commission received and filed the status report of the City's Disaster Recovery Capital Improvements Projects.

ITEM 4 NEW BUSINESS

- A. Annual Street Maintenance Project and Updated Five-Year Pavement Management Plan

Staff recommendation: Review the Annual Street Maintenance Project and the need for an updated five-year Pavement Management Plan (PMP).

Assistant Public Works Director Chase introduced Assistant Civil Engineer Sobieray to Commission and she presented the report discussing the upcoming the Annual Street Maintenance project and updated five-year PMP.

Public Works Superintendent Hart clarified major pavement overlay would be done in the Malibu Knolls neighborhood. He also clarified lower Las Flores Canyon Road was paved using a slurry coating.

In response to Commissioner Palmer, Public Works Superintendent Hart stated the City's contractors for paving at a private driveway would be to pave up from the flow line to the flow line of the private driveways but in some areas and there would be a taper grind.

In response to Chair Dittrich, Public Works Superintendent Hart explained Rambla Pacifico Street from the private gate to the City boundary was on the City's PMP for this year there was a proposed utility underground project in the same area. Assistant Public Works Director Chase stated he would like to review the costs and the timing of when the proposed utility underground project would move forward. Chair Dittrich suggested a minor repair to the deteriorating roadway.

In response to Vice Chair Merrick, Assistant Public Works Director Chase stated pavement repairs including tree roots would be done prior to the slurry application on the identified roadways. He further explained the City's tree maintenance program also addressed the tree roots and with the recommendation of the City's Arborist a repair plan would be put in place.

B. Public Works 2019-2020 Work Plan

Staff recommendation: Receive and file report on the status of the Public Works current Work Plan for Fiscal Year 2019-2020.

Assistant Public Works Director Chase presented the report.

In response to Vice Chair Merrick, Assistant Public Works Director Chase explained Public Works staff worked with the Community Services Department to design the Temporary Skate Park project.

In response to Vice Chair Merrick, Assistant Public Works Director Chase stated the Permanent Skate Park would be brought to the Public Works Commission as well as the Park and Recreation Commission.

In response to Chair Dittrich, Assistant Public Works Director Chase explained the City applied for a grant to study undergrounding utilities citywide and did not receive the grant. Chair Dittrich explained it was a safety issue throughout the City and stated he would like to discuss a long-term plan to underground along public roads like the City's PMP.

Commission Simmens stated there was a Southern California Edison pole blocking sight at Harbor Vista Drive and Malibu Canyon Road and suggested this pole should be undergrounded.

ADJOURNMENT

MOTION At 5:12 p.m., Commissioner Grisanti moved and Commissioner Palmer seconded a motion to adjourn. The motion carried unanimously.

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

SCOTT DITTRICH, Chair

ATTEST:

BRANDIE AYALA, Senior Administrative Assistant

MINUTES
MALIBU PUBLIC WORKS COMMISSION
SPECIAL MEETING
JULY 15, 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 3:32 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 Paul Grisanti, James Palmer, and Lance Simmens

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

Commissioner Simmens requested Chair Dittrich not include a politicization of the COVID-19 pandemic.

APPROVAL OF AGENDA

MOTION Commissioner Grisanti moved and Commissioner Simmens 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 July 10, 2020.

ITEM 1.A. PUBLIC COMMENTS

None.

ITEM 1.B. STAFF UPDATES

Public Works Director DuBoux stated Caltrans would hold a public outreach meeting this evening at 6:00 p.m. to discuss the Trancas Bridge Replacement

Project. He stated the City would also present information about a project to add a right turn lane pocket on Pacific Coast Highway (PCH) turning onto Trancas Canyon Road.

Assistant Public Works Director Chase stated details about the City project would be presented under Item No. 4.B.

ITEM 1.C. COMMISSIONER REPORTS, COMMENTS AND INQUIRIES

Chair Dittrich shared comments received from Graeme Clifford regarding the diamond shaped sign on Rambla Pacifico Street warning motorists “Road Ends” was requested to be replaced. He stated it had been requested the sign be double the size of the damaged sign. He stated Mr. Clifford also requested a new sign about six feet from the County border be replaced since the current sign was hidden by a hedge or that the hedge be trimmed.

Commissioner Simmens stated the eastbound lane on PCH at Cross Creek Road was dangerous for bicyclists.

In response to Commissioner Simmens, Public Works Director DuBoux stated staff would investigate and contact Caltrans regarding repairs.

Commissioner Grisanti stated rails on Latigo Canyon had not yet been repaired.

ITEM 2 CONSENT CALENDAR

MOTION Commissioner Grisanti moved and Commissioner Simmens seconded a motion to approve minutes of the Public Works Commission Regular meetings October 23, 2019 and January 22, 2020 and Public Works Commission Special meeting of December 2, 2019. 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 – October 23, 2019, December 2, 2019 and January 22, 2020

Staff recommendation: Approve minutes of the Public Works Commission Regular meetings October 23, 2019 and January 22, 2020 and Public Works Commission Special meeting of December 2, 2019.

ITEM 3 OLD BUSINESS

None.

ITEM 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

Associate Civil Engineer Rubalcava presented the report. He stated the Marie Canyon Green Streets project would go out to bid after Measure W funds were received. He stated a report on the PCH Median Improvements project was under review by Caltrans.

In response to Commissioner Palmer, Associate Civil Engineer Rubalcava confirmed no signals in the City were currently synchronized. Assistant Public Works Director Chase stated the project would be presented to the Commission again in coming months with renderings and videos displaying how the project will work.

Associate Civil Engineer Rubalcava stated the Civic Center Stormwater Diversion Structure project would repair faulty flap gates that allow stormwater to drain into Malibu Lagoon. He stated the City was coordinating with Los Angeles County Public Works engineers on final design. He stated the Storm Drain Trash Screens project should go out to bid in a month. He stated the Westward Beach Road Improvements project would extend and improve the bike and pedestrian paths.

In response to Commissioner Simmens, Assistant Public Works Director Chase stated the final design for the Westward Beach Road Improvements project was presented to the Commission before the pandemic.

Associate Civil Engineer Rubalcava stated community virtual meetings would be held regarding the Civic Center Water Treatment Facility (CCWTF) Phase 2 project. Assistant Public Works Director Chase stated work on this project continued during the COVID-19 pandemic to avoid delays. He stated meetings were held with some Homeowners Associations (HOA) before the COVID-19 outbreak and additional meetings were scheduled with other affected HOAs by the end of the summer. He stated a full community meeting would be scheduled in September 2020.

Assistant Public Works Director Chase discussed disaster project updates. He stated the City continued to work with FEMA and CalOES to secure reimbursement funding. He stated the Birdview Avenue project was being folded in with the Malibu Park Storm Drain Improvements project to replace infrastructure damaged by the Woolsey Fire. He stated the Broad Beach Road Water Quality Infrastructure Repairs project was for improvements to an insured City facility. He stated the

Corral Canyon Road Culvert Repairs project went out to bid and repairs were completed during the COVID-19 stay at home orders.

Associate Civil Engineer Rubalcava stated the Latigo Canyon Road Retaining Walls Rehabilitation Project would repair retaining walls damaged during the Woolsey Fire. He stated the City was determining whether to replace the retaining walls with timber or concrete depending on the City's budget. He stated this project would be joined with a guardrail replacement project along Latigo Canyon Road.

Assistant Public Works Director Chase stated staff was working with Community Services on the Trancas Canyon Park Planting and Irrigation Repairs project. He stated slope erosion at Trancas Canyon Park was also being addressed.

In response to Commissioner Grisanti, Assistant Public Works Director Chase stated the City was coordinating with the County of Los Angeles on the guardrail repairs, which will be reimbursed by FEMA. He explained combining projects with the County allowed for better contractor pricing.

In response to Chair Dittrich, Public Works Director DuBoux stated the Civic Center Way Improvement Project was appealed to the California Coastal Commission, which denied the appeal. He stated the City now has a full CDP and was ready to award the construction contract at the August 10, 2020 City Council meeting.

Chair Dittrich asked if the City had considered participating in nationwide improvement projects program. Public Works Director DuBoux stated the City's method of nationwide improvement projects is with Measure R and Measure M funded projects. Chair Dittrich stated the nationwide projects were for infrastructure improvements. He stated if the City were ready with a project, it could be early in requesting funding.

Commissioner Simmens discussed improvements previously suggested for the intersection at Harbor Vista and Malibu Canyon Road.

In response to Commissioner Simmens, Public Works Director DuBoux stated staff would investigate possible striping that could be included in the current Annual Street Maintenance project.

Commissioner Palmer commended staff for a great job in paving recently done in the Malibu Knolls neighborhood.

Public Works Superintendent Hart stated pavement repair were complete and asphalt hot mix overlay was done in most areas. He stated slurry seal would be completed in Malibu Country Estates and along John Tyler to PCH and Carbon Mesa would be completed next week. He stated the Temporary Skate Park project

was completed but had to be temporarily shut down. He stated the contractor replaced the entire fence and hardware on the Charmlee Park fence damaged in the Woolsey Fire. He discussed roadwork done in Point Dume, Malibu Road and Malibu Park, and shoulder cleanup on Malibu Canyon Road. He stated the City's maintenance crews were assisting Caltrans with litter removal on PCH. He stated the crews also worked with the Sheriff's Department on signage and maintenance of no parking zones near the beaches. He stated the sign discussed by Mr. Clifford was replaced on December 3, 2019 with a larger sign than was previously in place.

Chair Dittrich asked if the City had considered modifying the fence around the Temporary Skate Park to prevent people from jumping the fence.

In response to Chair Dittrich, Public Works Director DuBoux stated it was being reevaluated, but he did not expect any additional measures.

In response to Commissioner Simmens, Public Works Superintendent Hart explained that a speed bump was 12-16 inch in width in a parking lot, and a speed hump was a traffic calming device usually the full width of the road that was less jolting than a speed bump.

CONSENSUS

By consensus, the Commission received and filed the update of the City's current and upcoming Capital Improvement Projects.

B. Update on Pacific Coast Highway / Trancas Canyon Road Right Turn Pocket Project and Trancas Creek Bridge Replacement Project

Staff recommendation: Receive and file on an update on: 1) City of Malibu's proposed project to install a right turn pocket at the intersection of Pacific Coast Highway and Trancas Canyon Road; and 2) Caltrans' Pacific Coast Highway Trancas Creek Bridge Replacement Project.

Assistant Public Works Director Chase presented the staff report. He invited the Commissioners to attend tonight's public outreach meeting. He stated the City was collaborating with Caltrans on the right turn pocket and provided a presentation on the project.

Commissioner Simmens asked if there was a provision for bicycles.

In response to Commissioner Simmens, Assistant Public Works Director Chase stated it was a Class 3 bicycle route because there was not enough room for a Class 2 bicycle route, but the project would include bicycle safety components. He confirmed the project would not impact the Class 2 bicycle route on the eastbound side of PCH.

Commissioner Simmens suggested adding lane markings for bicycles.

Public Works Director DuBoux stated the new Trancas Creek Bridge would have a dedicated bike lane.

Vice Chair Merrick asked if the shopping center was cooperative in providing extra room. In response to Vice Chair Merrick, Public Works Director DuBoux stated there would no longer be a crosswalk from the shopping center to the beach club. He confirmed the existing crosswalk would be removed. Vice Chair Merrick stated local residents and members of the Beach Club would be displeased about having to make additional street crossings. Vice Chair Merrick suggested advocating for pedestrian access from the bridge to the shopping center.

Chair Dittrich agreed with Vice Chair Merrick that it would be preferable to leave the existing crosswalk where it was.

Assistant Public Works Director Chase stated it would be taken into consideration.

In response to Chair Dittrich, Public Works Director DuBoux stated it was unlikely the shopping center would be interested in sharing its right of way.

Commissioner Palmer agreed it was a great suggestion to include pedestrian access under the bridge and leave the existing crosswalk where it was.

CONSENSUS

By consensus, the Commission received and filed the status report of the City's Disaster Recovery Capital Improvements Projects.

- C. Alternate date of virtual Public Works Commission Meetings
Staff recommendation: Provide feedback to staff on scheduling future Commission meetings to be held virtually.

In response to Chair Dittrich, Senior Administrative Assistant Ayala stated she would inquire with the City Clerk about having election of Chair and Vice Chair on a virtual meeting.

Senior Administrative Assistant Ayala presented the report. She explained the sharing of City devices by all commissions and committees for virtual meetings. She stated the City calendar of meetings would allow for the Commission to meet on either the second Wednesday or Thursday of each month.

In response to Commissioner Simmens, Senior Administrative Assistant Ayala stated the 3:30 p.m. start time would remain.

City Clerk Glaser stated the goal was to hold only one commission meeting each week. She stated the devices could be picked up on the morning of the meeting.

MOTION Commissioner Simmens moved and Commissioner Palmer seconded a motion to hold future virtual Public Works Commission meetings on the second Thursday of each month at 3:30 p.m. The question was called and the motion carried unanimously.

ADJOURNMENT

MOTION At 4:49 p.m., Commissioner Grisanti moved and Commissioner Palmer 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 August 13, 2020.

SCOTT DITTRICH, Chair

ATTEST:

BRANDIE AYALA, Senior Administrative Assistant



Public Works Commission Agenda Report

To: Chair Dittrich 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: August 6, 2020 Meeting date: August 13, 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 2019-2020 and transitioning into Fiscal Year 2020-2021 Capital Improvement Program:

Capital Improvement Projects (Design)

- Marie Canyon Green Streets
 - Monthly Updates:
 - Design is complete. Funding waiting Measure W appropriation.
- PCH Median Improvements Project
 - Monthly Updates:
 - Design Standard Decision Document (DSDD) has been approved.
 - ADL geotechnical testing has been completed.
 - 65% design package underway.
 - Project Schedule:
 - Complete Design: February 2021
 - Begin Construction: Fall 2021
- PCH Signal Synchronization
 - Monthly Updates:
 - Working with Caltrans to finalize the Project Report
 - Continuing to work on the environmental studies and CEQA documents (Categorical Exemption)
 - 65% design package underway.

- Project Schedule:
 - Complete Design: April 2021
 - Begin Construction: September 2021
- Civic Center Stormwater Diversion Structure
 - Monthly Updates:
 - Los Angeles County Flood Control maintenance agreement is pending both City and County reviews.
 - Project Schedule:
 - Complete Design: Awaiting maintenance agreement.
 - Begin Construction: October 2020
- Storm Drain Trash Screens
 - Monthly Updates:
 - Design is complete, Out to Bid
 - Project Schedule:
 - Begin Construction: September 2020
- Westward Beach Road Improvements Project
 - Monthly Updates:
 - Coastal Commission approved project for De-minimus Waiver.
 - City to obtain easement with Los Angeles County Beaches and Harbors, anticipated duration of 3 months.
 - Project Schedule:
 - Complete Design: March 2020
 - Begin Construction: November 2020
- 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 2020
 - Complete Design: December 2021
 - Community Meetings are still being held with Zoom video conferencing software.
 - Begin Construction: March 2022
 - Upcoming Milestones:
 - Draft Project Design Report May 2020, 30% plans by July 2020.

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.
- Corral Canyon Road Culvert Repairs (CalOES Project)
 - This project is located several hundred feet up Corral Canyon Road where there is a new depression in the pavement surface that was discovered after the Woolsey Fire. The pipe appears to have been damaged or partially

collapsed. The project will include replacing the culvert and drainage inlet and repairing the pavement.

- Status: Repairs have been completed.
- 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
 - Monthly Updates:
 - 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.
 - Construction Details: The project consists of pavement rehab, pavement reconstruction, removal and installation of sidewalk, curb, gutter, curb ramps, utilities, installation of retaining walls, signing, striping and new landscaping.
 - Location: Civic Center Way between Malibu Canyon and Webb Way

- November 21, 2019 City staff advertised the project specifications
 - Bids were submitted on March 5, 2020 with the apparent low bidder being GMZ Engineering, Inc.
 - On March 22, 2020, the City was informed that the project was being appealed by a resident to the California Coastal Commission
 - July 10, 2020 the California Coastal Commission agreed unanimously with staff's recommendations and denied the appeal
 - At the upcoming August 10, 2020 City Council Meeting staff will seek to award the contract to GMZ Engineering, Inc.
- Project Schedule:
 - Pre-Construction Meeting to be held on August 17, 2020
 - Duration: August 2020 through February 2021
 - Work Hours: Monday through Friday 7:00AM to 4:00PM
 - Traffic Control: Alternating lane closures and partial street closures will be implemented during construction operations. Traffic control measures will include temporary signage, cones and flaggers.
- Electric Vehicle Chargers Upgrade
 - Monthly Updates:
 - Staff was directed to research additional EV charging manufactures and vendors. Also, to modify the current grant with the removal of the Bluffs Park location.
 - City Council approved rejection of all bids January 13th meeting.
 - Staff researching "Rip and Replace" program and expansion within the Civic Center Way corridor.
 - Staff received a bid to replace existing EV chargers with new ChargePoint chargers along Civic Center Way. City attorney is currently reviewing on the agreement for the contractor to install the new EV chargers.
- Annual Street Maintenance
 - Monthly Updates:
 - Construction Details: The project consists of crack sealing, pavement repairs, Type II Slurry Seal, Asphalt Rubber Hot Mix (ARHM) overlay and new thermoplastic striping.
 - Locations: Carbon Mesa Rd, Vista Pacifica, Deville Way, Malibu Knolls Rd, Coast View Dr, Harbor Vista Dr, Colony View Circle, Malibu Crest Dr, John Tyler, Malibu Country Dr, Blue Dane Ln, Vantage Point Terrace, Forest Gate Circle, Skyline View Dr, Laurel Ridge Dr and Bayberry Ln
 - Completed work to date includes crack sealing, pavement repairs, Type II Slurry Seal and Asphalt Rubber Hot Mix (ARHM) overlay
 - Project Schedule:
 - July 2020 through August 2020
 - Work Hours: Monday through Friday 7:00AM to 4:00PM

- Traffic Control: Alternating lane closures and partial street closures will be implemented during construction operations. Traffic control measures will include temporary signage, cones, flaggers and pilot cars. Construction work will include temporary loss of street parking and temporary loss of driveway access.
 - New thermoplastic striping is scheduled for August 10, 2020
 - Project completion is expected by the end of August 2020
- Temporary Skate Park
 - Monthly Updates: Construction is complete, and the project is scheduled for the July 13 Council meeting to accept the project as complete.
- Charmlee Fence Replacement Project (FEMA/CalOES Project)
 - Project Schedule:
 - Construction work is complete, and it is scheduled for the July 13 Council meeting to accept the project as complete.

Guardrail Replacement Citywide (FEMA/CalOES Project)

- Monthly Updates:
 - Project Details: Partial completion at multiple locations. Los Angeles County (Lead Agency) approved negotiated change order for the project. Construction to begin in February 2020 to April 2020.
 - 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
08-13-20

**Item
4.B.**

To: Chair Dittrich 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: July 9, 2020 Meeting date: July 15, 2020

Subject: 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.

DISCUSSION: City will present drainage design improvements for the five locations throughout Malibu Park neighborhood and one location on Birdview Avenue. These repairs are a result of the severe storm drainage failures associated with the aftermath of the Woolsey Fire. Staff had identified these locations during the investigations after the Woolsey Fire and Severe Storm Disaster Events that occurred in 2018/2019. Staff is working with CalOES and FEMA for reimbursement of construction costs.

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.

Design will include potholing, asphalt berms, drainage inlets, drainage pipes, headwalls, trenching, full depth asphalt repairs, roadside ditches, vegetation removals, embankment stabilization, and other features for consideration. The improvements are intended to repair and fortify damaged areas of roadways (embankments or culverts). Without the repairs these areas identified are still susceptible of additional future damage from rain events.

ATTACHMENTS: None.



Public Works Commission Agenda Report

Public Works
Commission Meeting
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**Item
4.C.**

To: Chair Dittrich 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: July 9, 2020 Meeting date: July 15, 2020

Subject: 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.

DISCUSSION: City will present retaining wall design improvements for the three locations on Latigo Canyon Road. These repairs are a result of the fire damage associated with the aftermath of the Woolsey Fire. Staff had identified these three locations during the investigations during/after the Woolsey Fire Disaster Event. Staff is working with CalOES and FEMA for reimbursement of construction costs.

Latigo Canyon Road Retaining Wall Repairs

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. Structural Engineering calculations have been completed. The retaining wall repair alternatives are to replace the existing damaged timber lagging with either fire-retardant timber lagging or reinforced concrete lagging. The City will manage the design, permitting, bidding, and construction phase of the project.

Design will include removals of damaged retaining wall components, adjacent excavations and structure backfill, installation of either fire-retardant timber lagging or reinforced concrete lagging, guardrail replacement, minor asphalt repairs, embankment stabilization, and other features for consideration. Without the repairs these areas identified are still susceptible of additional future damage from rain events.

ATTACHMENTS: None.