

This meeting will be held via teleconference only in order to reduce the risk of spreading COVID19 and pursuant to the AB361 and the County of Los Angeles Public Health Officer's Order (revised March 3, 2022). 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. The City requests that you 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.

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

Wednesday, March 23, 2022
3:30 p.m.

Various Teleconference Locations

YOU MAY VIEW THIS MEETING LIVE OVER THE INTERNET AT
[MALIBUCITY.ORG/VIDEO](https://malibucity.org/video)

Call to Order

Roll Call

Pledge of Allegiance

Approval of Agenda

Report on Posting of Agenda – March 18, 2022

Ceremonial/Presentations

Election of Chair and Vice Chair

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 – January 26, 2022

Staff recommendation: Approve minutes of the Public Works Commission Regular meeting January 26, 2022.

Staff contact: Senior Administrative Assistant Ayala, 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 Spayd, 456-2489 ext. 302

B. Draft Five Year Capital Improvement Plan

Staff recommendation: Receive and comment on the Draft Five Year Capital Improvement Plan for Fiscal Years 2022-2027.

Staff contact: Assistant Public Works Director Spayd, 456-2489 ext. 302

Adjournment

Future Meetings

Wednesday, April 27, 2022	3:30 p.m. Regular Meeting	Location to be determined
Wednesday, May 25, 2022	3:30 p.m. Regular Meeting	Location to be determined
Wednesday, June 22, 2022	3:30 p.m. Regular Meeting	Location to be determined

Guide to the City Commission Proceedings

As a result of the Coronavirus (COVID-19) pandemic, the City is under a state of local emergency, as well as states of emergency that have been declared in the County of Los Angeles, State of California, and a federal emergency declared by the President of the United States. In order to reduce the risk of spreading COVID-19, the City Council meeting will be open and public but conducted virtually because meeting in person would present imminent risks to the health or safety of attendees. This way, the public, the staff, and the Council will not be physically in the same place.

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. The City requests that you 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.

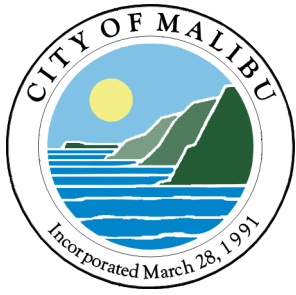
Copies of the staff reports or other written documentation relating to each item of business described above are on file in the office of the Public Works Department, and available upon request by emailing bayala@malibucity.org.

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 18th day of March 2022, at 5:00 p.m.

Brandie Ayala

Brandie Ayala, Senior Administrative Assistant



Public Works Commission Agenda Report

Public Works
Commission Meeting
03-23-22

**Item
2.B.1.**

To: Chair Simmens 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: March 17, 2022 Meeting date: March 23, 2022

Subject: Approval of Minutes – January 26, 2022

RECOMMENDED ACTION: Approve minutes of the Public Works Commission Regular meeting January 26, 2022.

DISCUSSION: Staff has prepared draft minutes for the Public Works Commission Regular meeting January 26, 2022, and hereby submits the minutes for Commission approval.

ATTACHMENTS:

1. Draft Minutes of January 26, 2022, Public Works Commission Regular meeting

MINUTES
MALIBU PUBLIC WORKS COMMISSION
REGULAR MEETING
JANUARY 26, 2022
TELECONFERENCED – VARIOUS LOCATIONS
3:30 P.M.

The following meeting was held pursuant to the Governor’s Executive Order N-08-21 and fully teleconferenced from various locations during the coronavirus disease (COVID-19) pandemic.

CALL TO ORDER

Chair Simmens 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 Lance Simmens; Vice Chair Wade Major; and Commissioners Scott Dittrich, and James Palmer

ABSENT: Commissioner Brian Merrick

ALSO PRESENT: Rob DuBoux, Public Works Director; Troy Spayd, Assistant Public Works Director; Travis Hart, Public Works Superintendent; Arthur Aladjajian, Public Works Superintendent; Mary Linden, Executive Assistant; Parker Davis, Media Technician; and Brandie Ayala, Senior Administrative Assistant

PLEDGE OF ALLEGIANCE

Commissioner Dittrich led the Pledge of Allegiance.

APPROVAL OF AGENDA

MOTION Commissioner Palmer moved, and Commissioner Dittrich seconded a motion to approve the agenda. The question was called, and the motion carried 4-0, Commissioner Merrick absent.

REPORT ON POSTING OF AGENDA

Senior Administrative Assistant Ayala reported that the agenda for the meeting was properly posted on January 21, 2022.

ITEM 1.A. PUBLIC COMMENTS

None.

ITEM 1.B. STAFF UPDATES

Public Works Director DuBoux discussed the Joint Special meeting with the Public Safety Commission. He stated the consultant was working on exhibits related to alternative designs to be presented at the next Joint Special meeting to be held possibly the week of February 21. He stated any recommendations from the Commissions would be presented to the City Council. He stated Mayor Pro Tem Silverstein expressed support for Chair Simmens' suggestions for improving PCH. He stated he was meeting tomorrow with a Congressional representative about possible additional available funding.

Public Works Superintendent Aladjajian provided an update on mud flow and damages from the storms in early January. He stated he contacted the Caltrans Acting District Director for Maintenance.

Commissioner Palmer stated both water and mud sheeted down onto Bayshore Drive, causing erosion and breaking a water line. Public Works Superintendent Aladjajian discussed maintenance Los Angeles County Waterworks was doing on that line in weeks before it broke.

Public Works Superintendent Hart discussed the status of debris cleanup in the canyons and berm repairs following the early January storms. He discussed damages from recent high winds. He announced striping work was scheduled next week on Kanan Dume Drive near the arrester bed.

ITEM 1.C. COMMISSIONER COMMENTS

Commissioner Dittrich discussed comments at the January 24, 2022 City Council meeting regarding signals not included in the PCH synchronization project. Public Works Director DuBoux confirmed that all signals from Topanga Canyon Road to John Tyler Drive would be connected. Commissioner Dittrich asked if utility undergrounding could be included in any PCH beautification project.

Chair Simmens stated undergrounding utilities as a pilot project could be included in his recommendations for a redesign of PCH. Public Works Director DuBoux agreed it could be included in the project proposal.

Commissioner Palmer thanked Public Works Director DuBoux and Public Works Superintendent Aladjajian for their assistance with the drainpipe problem. He stated composting would help the City be more green.

Vice Chair Major commended staff for an excellent joint meeting. He stated overlapping jurisdictions in Malibu created problems and Caltrans was the weak link. He asked if there was any political solution for improving the relationship with Caltrans. Public Works Director DuBoux stated he was working hard to improve

his relationship with local directors. Vice Chair Major stated the City should be noticed before a project is approved. He suggested the City lobby to have the Caltrans structure changed to make it more efficient. Public Works Director DuBoux discussed how the City communicates with various levels within Caltrans. In response to Vice Chair Major, Public Works Director DuBoux discussed Caltrans' role in undergrounding utilities on PCH.

Chair Simmens stated it was most important to get the Secretary of Transportation's support.

Commissioner Dittrich discussed rocks and debris falling on Malibu Canyon Road. He suggested fencing be installed to prevent rocks from reaching the road. He discussed the need for California Highway Patrol (CHP) coverage on PCH.

Chair Simmens thanked everyone for a good joint meeting. In response to Chair Simmens, Public Works Director DuBoux discussed the budget and work plan process. Chair Simmens stated parking issues needed to be included in the Commission's work plan.

Commissioner Palmer agreed the joint meeting was successful. He stated all comments received expressed opposition to the Westward Beach project.

Chair Simmens stated the opposition was a coordinated effort. He stated the project required balance between public safety and environmental concerns.

ITEM 2 CONSENT CALENDAR

MOTION Commissioner Palmer moved, and Vice Chair Major seconded a motion to approve the Consent Calendar. The question was called, and the motion carried 4-0, Commissioner Merrick absent.

The Consent Calendar consisted of the following items:

- A. Previously Discussed Items
None.
- B. New Items
 - 1. Approval of Minutes – October 27, 2021
Staff recommendation: Approve minutes of the Public Works Commission Special meeting October 27, 2021.

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.

Assistant Public Works Director Spayd thanked Task Force Member Dittrich for his comments in support of staff at the City Council meeting. He agreed with Commissioner Dittrich's comments about safety concerns on Malibu Canyon Road. He presented the report on Capital Improvement Projects (CIP) and Disaster Projects in design. He stated staff had begun work on the five-year CIP plan and a storm drain master plan.

Public Works Director DuBoux stated he provided a CIP update to Council at a recent meeting. He stated the five-year plan was a tool for identifying and managing future projects.

Commissioner Palmer asked if there were timelines for using Measure R or Measure M funds before the funding was lost. Public Works Director DuBoux explained the process for funding approval.

Vice Chair Major discussed three projects related to Trancas Canyon Park. He suggested they be done together, if possible. Public Works Director DuBoux stated the complexity of projects required them to be separate.

In response to Commissioner Dittrich, Public Works Director DuBoux stated he would forward the spreadsheet of projects for prioritization next week.

ADJOURNMENT

MOTION At 4:26 p.m., Chair Simmens adjourned the meeting.

Approved and adopted by the Public Works Commission of the City of Malibu on March 23, 2022.

LANCE SIMMENS, Chair

ATTEST:

BRANDIE AYALA, Senior Administrative Assistant



Public Works Commission Agenda Report

Public Works
Commission Meeting
03-23-22

Item 4.A.

To: Chair Simmens and Members of the Public Works Commission

Prepared by: Troy Spayd, Assistant Public Works Director/City Engineer

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

Date prepared: March 17, 2022 Meeting date: March 23, 2022

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 2021-2022 Capital Improvement Program:

Capital Improvement Projects (Design)

Marie Canyon Green Streets

- Updates:
 - A hydrology report was prepared and will be used to size the pre-manufactured biofilters. City staff reviewed multiple biofilter manufacturers for filters that will work in the proposed project area. The final design is complete and the project will be advertised for construction bids.
- Project Schedule:
 - Complete Design: March 2022
 - Begin Construction: Summer 2022

PCH Median Improvements Project

- Updates:
 - The project was approved by the Planning Commission on September 8, 2021. This project requires Caltrans approval since the work will be on Pacific Coast Highway. The project reports and plans are being routed through Caltrans for final approval. The project will have final approval by the end of the March. The project will be advertised for

construction bids after approval. An agreement for construction management services was approved by Council on March 14, 2022.

- Project Schedule:
 - Complete Design: March 2022
 - Advertise: Spring/Summer 2022
 - Begin Construction: Summer 2022

PCH Signal Synchronization System Improvements Project

- Updates:
 - This project will be presented to the Planning Commission in May 2022. This project requires Caltrans approval since the work will be on PCH. The project reports and plans are being routed through Caltrans for final approval. It is anticipated that the project will have final approval by March 2022. The project will be advertised for construction bids shortly after final approval. If possible, the construction of this project will begin in conjunction with the PCH Median Improvement
- Project Schedule:
 - Complete Final Design: Spring 2022
 - Advertise: Summer 2022
 - Award Contract and Begin Construction: Summer 2022

Westward Beach Road Improvements Project

- Updates:
 - The design plans were approved by Planning Commission on September 20, 2021. At the December 13, 2021, City Council meeting, Council directed staff to withdraw the proposed project and associated Coastal Development Permit and directed the Public Works and Public Safety Commissions to review the project to develop project alternatives. A joint Public Works and Public Safety Commission meeting was held on January 20, 2022 and February 23, 2022 and project alternatives were presented to the commissions. City staff will present the recommended design alternatives to Council on March 28, 2022.
 - The direction received from the four motions passed included rehabilitation of the roadway to max 8' from R/W, add share road with bicycles pavement markings, delineated parallel parking spaces and speed humps. There is room to add a pathway within the R/W per Council's direction.
- Project Schedule:
 - Complete Design: Summer 2022
 - Begin Construction: Fall/Winter 2022

Civic Center Water Treatment Facility Phase 2

- Updates:
 - Individual letters were mailed to all properties within Phase 2 with their preliminary estimated assessments in July 2021. Staff has been communicating with the property owners regarding their proposed assessments.
 - The MOU has been amended modifying the deadline to the formation of the assessment district to June 30, 2022. A new request for further modification of the schedule has been requested.
 - Staff mailed easement documents to property owners for review and execution in July and has followed up with an additional letter to those property owners.
- Project Schedule:
 - Complete Design: December 2021
 - Advertise for Bidding: December 2022
 - Begin Construction: Spring 2023

Bluffs Park Shade Structure

- Project Description: This project consists of the installation of four single-post shade structures at Malibu Bluffs Park.
- Updates:
 - Staff received bids on February 24, 2022. Award of contract is scheduled for the April 11, 2022 Council meeting.
- Estimated Schedule:
 - Complete Design: February 2022
 - Begin Construction: Spring 2022

Permanent Skate Park

- Project Description: This project includes designing and constructing a permanent skate park located on the Crummer/Case Court parcel adjacent to Malibu Bluffs Park. The project would include parking and additional site amenities such as trash cans, benches, tables, and restrooms.
- Updates:
 - In May 2021, the Council approved funding for additional engineering work related to the project. Staff has worked with the consultant over the past several months to complete the engineering work, and the final draft plans are expected to be completed in early 2022. The Planning Commission will then review the project in Spring 2022 before final review by the Council.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: To be determined

PCH at Trancas Canyon Road Right Turn Lane

- Project Description: This project consists of installing a new westbound right turn lane at the intersection of PCH and Trancas Canyon Road.
- Updates:
 - Staff reviewed proposals for engineering design services and has selected a qualified consultant. It is anticipated that the agreement will go to Council in April 2022 after the Funding Agreement is issued by Metro.
- Estimated Schedule:
 - Begin Design: Late Spring 2022

Capital Improvement Projects (Construction)

The City does not have projects in construction at this time.

Capital Improvement Projects (Not Started)

Vehicle Protection Devices

- Project Description: Per Malibu Municipal Code Section 17.48.070 requires vehicle impact protection devices to be installed for all parking spaces located adjacent to any outdoor pedestrian seating area. There are two locations within the City's right-of-way and City-owned property that would require a vehicle impact protection device.

Legacy Park Paver Repair Project

- Project Description: This project will consist of removing and repairing a large section of pavers in Legacy Park. The pavers have become uneven and damaged in several areas

Malibu Bluffs Park South Walkway

- Project Description: This project will include replacing the existing sidewalk located on the south side of Malibu Bluffs Park.

Trancas Playground Resurfacing

- Project Description: The project will include removing and replacing the upper layer of the playground surfacing at Trancas Canyon Park.

PCH Median Improvements at Paradise Cove and Zuma Beach

- Project Description: This project was identified in the 2015 PCH Safety Study and includes installing new raised medians and improvements. New raised medians are proposed east and west of PCH and Paradise Cove Road. The proposed improvements also include the relocation of the existing bus stop and new signage. The project will also include the installation of new raised medians on PCH in the areas where the double yellow lines exist in the vicinity of Zuma Beach, specifically where the yellow paddles are installed.

Capital Improvement Projects (Completed)

Civic Center Way Improvements

- Updates: The contractor completed the project and Council accepted this project as complete at the September 13th City Council Meeting.

Civic Center Stormwater Diversion Structure

- Updates: The contractor has completed the storm drain improvements on Civic Center Way. The improvements modified the existing concrete channel underneath Civic Center Way by adding a 3' concrete curb adjacent to the existing flap gates. The new curb prevents brackish water intrusion into the City's Civic Center Stormwater Treatment Facility. This project was accepted by the Council at the January 24, 2022 meeting.

2021 Annual Street Maintenance

- Updates: This project included resurfacing Malibu Road, Broad Beach Road, Latigo Canyon Road, Corral Canyon Road, Webb Way, Rambla Pacifico Street and Vista Pacifica with a slurry seal treatment and adding speed humps to Birdview Avenue. This project was identified in the City's Pavement Management Plan. This project was accepted by the Council at the January 24, 2022 meeting.

Disaster Projects (Design)

Broad Beach Road Water Quality Infrastructure Repairs (CalJPIA Project)

- Updates:
 - The project consultant prepared the specifications for the project. Staff is finalizing the bid documents.
- Project Schedule:
 - Complete Design: March 2022
 - Advertise: Spring 2022
 - Begin Construction: Summer 2022

Latigo Canyon Road Roadway/Retaining Wall Improvements (FEMA Project)

- Updates:
 - Staff is finalizing the design of this project.
 - Staff is also working with FEMA/CalOES to substitute the existing timber with non-combustible materials.
- Project Schedule
 - Complete Design: April 2022
 - Advertise: Spring 2022
 - Begin Construction: Spring 2022

Trancas Canyon Park Planting and Irrigation Repairs (CalJPIA/FEMA Project)

- Updates:
 - The project consultant has started the design of this project.
- Project Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Summer 2022

Trancas Canyon Park Slope Stabilization Project (CalJPIA Project)

- Updates:
 - The project consultant has started the design of this project.
- Project Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Summer 2022

Storm Drain Master Plan (FEMA Project)

- Project Description: This project is funded through a grant from FEMA after the Woolsey Fire. The City will create a complete inventory of storm drains, culverts, debris basins, manholes, and other drainage structures within the City.
- Updates: Council approved an agreement in December for design services. A kick-off meeting was held in late December.
- Estimated Schedule:
 - Completion Date: Spring 2022

Corral Canyon Road Bridge Repairs (FEMA Project)

- Project Description: This project consisted of replacing fire damaged existing fencing and repairing the damaged embankment adjacent to the bridge.

Clover Heights Storm Drain (FEMA Project)

- Project Description: This project consists of design and construction of a few storm drains on Clover Heights. The existing storm drain facility ends at the intersection of Clover Heights and Harvester Road. During storms, this intersection floods and causes debris to block the road. An extended storm drain towards the end of Clover Heights will help eliminate this issue.
- Updates:
 - Staff released a Request for Proposals for engineering design services. Proposals are due in April 14, 2022.

Latigo Canyon Road Culvert Repairs (FEMA Project)

- Project Description: This project consists of repairing the existing storm drain on Latigo Canyon Road located approximately 2,500 feet from PCH that was damaged by the Woolsey Fire.
- Updates:
 - This project is currently under design with the City's consultant. It is anticipated that the final design will be complete by March 2022. The

project will be advertised for construction bids with construction beginning in Spring 2022.

- Estimated Schedule:
 - Complete Design: March 2022
 - Begin Construction: Spring 2022

Encinal Canyon Road Drainage Improvements (CalOES Project)

- Project Description: This project consists of repairing damage storm drain facilities and roadway embankments that were damaged by the Woolsey Fire.
- Updates:
 - The project design has begun and preliminary design should be completed by Spring 2022.
- Estimated Schedule: TBD

Malibu Road Slope Repairs (CalOES Project)

- Project Description: The existing slope adjacent to the beach access stairs at 24712 Malibu Road has been eroded and caused damage to Malibu Road.
- Updates:
 - The design has started and is anticipated to be completed by the Spring of 2022.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Fall 2022

Westward Beach Road Shoulder Repairs (CalOES Project)

- Project Description: The project consists of repairs the damaged shoulder on Westward Beach Road.
- Updates:
 - This project is currently under design with the City's consultant. It is anticipated that the final design will be complete by July 2022. The project will be advertised for construction bids with construction beginning in Fall 2022.
- Estimated Schedule:
 - Complete Design: July 2022
 - Begin Construction: Fall 2022
 -

Outdoor Warning Sirens - Design (FEMA Project)

- Project Description: An Emergency Warning Siren system will improve the City's ability to alert the community by providing mechanisms to alert residents in areas without power and those who live in neighborhoods with poor cell service. Phase One of the project included a sound study to determine the optimal number and locations of individual sirens, power and infrastructure requirements, and siren sound range. The City has been awarded a FEMA Hazard Mitigation grant to fund the design, engineering and environmental compliance needed for a shovel ready project. Phase Two of

the Emergency Warning Sirens project will be implementation of the design plan, including purchasing, installing, and testing the sirens. The City will apply for future grant funding for this phase of the project.

➤ Updates:

- On November 30, 2021, City Council approved an agreement with Acoustic Technology to design the outdoor warning sirens. A design report will be presented to Council upon completion.
- The Kickoff meeting for the Steering Committee was held on March 17, 2022.

➤ Estimated Schedule: TBD

Disaster Projects (Construction)

None at this time

Disaster Projects (Completed)

Citywide Guardrail Replacement

Project Description: This project consisted of replacing the damaged guardrails throughout the City caused by the Woolsey Fire on Encinal Canyon Road, Corral Canyon Road, and Kanan Dume Road. The project was combined with the County of Los Angeles' damaged guardrails. The project was completed in February 2021.

Malibu Park Storm Drain Repairs

Project Description: After the Woolsey Fire, subsequent storms caused damage to multiple storm drain facilities throughout Malibu. The project repaired the storm drains on Cuthbert Road, Morning View Drive, Busch Drive at Harvester Road. The project also included the repair of a storm drainage facility on Birdview Avenue. The project was accepted by the Council on January 24, 2022

Corral Canyon Culvert Repairs (FEMA Project)

- Project Description: This project has been cancelled as it could not get FEMA approval.

Birdview Avenue Improvements (CalOES Project)

- Updates: This project was included in the Malibu Park Drainage Improvement. The project was accepted by the Council on January 24, 2022



Public Works Commission Agenda Report

Public Works
Commission Meeting
03-23-2022

Item 4.B.

To: Chair Simmens and Members of the Public Works Commission

Prepared by: Troy Spayd, Assistant Public Works Director

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

Date prepared: March 17, 2022 Meeting date: March 23, 2022

Subject: Draft Five Year Capital Improvement Plan

RECOMMENDED ACTION: Receive and comment on the Draft Five Year Capital Improvement Plan for Fiscal Years 2022-2027.

DISCUSSION: The City of Malibu's public infrastructure is essential to providing safe and reliable services for the community and visitors. The 2022-2027 Capital Improvement Plan (CIP) provides a framework for identifying, planning, budgeting, prioritizing, and implementing capital improvement projects within the city.

Staff has prepared a draft five-year Capital Improvement Plan spanning over fiscal years 2022-2027. In fiscal years 2022-2027, the City anticipates spending approximately \$151 million listing 73 projects of which 18 projects are currently in preliminary design, design, or construction. In fiscal year 2022-2023, the City anticipates spending approximately \$24 million and 35 capital projects. These projects will improve the public infrastructure, improve safety and preserve the City's largest assets. The CIP also identifies several improvement and repair projects that were generated from the Woolsey Fire and subsequent storm events.

The following are a list of projects included in the Fiscal Year 2022-2023 Draft Work Plan. These projects include those the Public Works Department is currently working on and new capital improvement projects, including those Safety Priority Projects discussed at the February 23, 2022, Special Joint Public Works Commission and Public Safety Commission meeting. These projects will be introduced with the Fiscal Year 2022-2023 Budget and eventually adopted by City Council.

- 2022 Annual Street Maintenance

- PCH Median Improvements – Webb Way to Puerco Canyon Road
- PCH Signal Synchronization System Improvements
- Marie Canyon Green Streets
- Civic Center Water Treatment Facility, Phase Two
- Westward Beach Improvements
- Permanent Skate Park
- Bluffs Park Shade Structures
- Vehicle Protection Devices
- Latigo Canyon Road Retaining Wall Repairs
- Trancas Canyon Park Repairs
- Broad Beach Road Water Quality Repairs
- Encinal Canyon Road Repairs
- Malibu Road Slope Repairs
- Westward Beach Road Shoulder Repairs
- Point Dume Walkways Repairs
- Coast View Storm Drain Improvements
- PCH Intersection Improvements – Trancas Canyon Road
- Clover Heights Storm Drain Improvements
- Outdoor Warning Sirens
- Storm Drain Master Plan
- Malibu Bluffs Park South Walkway Repairs
- Trancas Canyon Park Playground Resurfacing
- PCH Cross Walk Improvements at Big Rock Drive and 20326 PCH
- PCH Median Improvements at Paradise Cove and Zuma Beach
- Kanan Dume Biofilter
- Storm Drain Trash Screens Phase Two
- PCH Utility Undergrounding
- PCH at Las Flores and Rambla Pacifico Intersection Improvements
- PCH Improvements from City Limits to Cross Creek Road
- Pedestrian Signal at 22523 PCH
- City Traffic Signals Backup Power
- City Hall Solar Project
- Malibu Canyon Road Traffic Study
- Harbor Vista and Malibu Canyon Road Curb Return Modifications

The Draft Five Year Capital Improvement Plan for Fiscal Years 2022-2027 also contains several projects identified between Fiscal Years 2023 to 2027. The listing of these future projects assists staff with planning, budgeting, and prioritizing. Each year, this plan is reevaluated and adjusted as necessary. Attachment A shows the Draft Five Year Capital Improvement Plan for Fiscal Years 2022-2027.

DRAFT FISCAL YEAR 2022-2023 CAPITAL IMPROVEMENT PROJECTS WORK PLAN

2022 ANNUAL STREET MAINTENANCE (9002)

This project includes the design and construction management of the annual street maintenance project. The City's Pavement Management Plan identifies the streets to be resurface to maintain the City's overall pavement condition index of 75. This project will include resurfacing Morning View Dr., Deerhead Rd., Busch Dr., Bonsall Dr., and Harvester Rd. It is anticipated that the project will be in construction during Fiscal Year 2022-2023.

PCH MEDIAN IMPROVEMENT PROJECT (9059)

The project will promote traffic safety by channelizing the highway, regulating turn movements and improving traffic safety operations. The project will rehabilitate the existing medians, shoulders, and will install new raised medians along PCH from Webb Way to Puerco Canyon Road. The new medians will be stamped concrete to match the recently installed medians on PCH. It is anticipated that the project will be in construction during Fiscal Year 2022-2023.

PCH SIGNAL SYNCHRONIZATION SYSTEM IMPROVEMENTS (9066)

This project will install communication between the existing traffic signals on PCH, from Topanga Canyon Road to John Tyler Drive, and connect the signals back to the Caltrans Traffic Management Center, allowing Caltrans to control and operate the signals and the signal system remotely. The City has acquired consultants, and will be managing the design, the permit process, and the construction phase with Caltrans. Funding for the design and construction of this project will be provided through Measure R funds administered by LA Metro. It is anticipated that the project will be in construction during Fiscal Year 2022-2023.

MARIE CANYON GREEN STREETS (9072)

This project was identified in the City's Enhanced Watershed Management Plan (EWMP). This project includes the installation of biofilters and other stormwater water quality devices to capture and treat stormwater. The project is intended to assist with Municipal Separate Storm Sewer System (MS4) Discharge Permit requirements. It is anticipated that the project will be in construction during Fiscal Year 2022-2023.

CIVIC CENTER WATER TREATMENT FACILITY- PHASE TWO (9075)

The Civic Center Wastewater Improvements Project is part of the City's Integrated Water Quality Management Plan that will improve water quality in Malibu Creek, Malibu Lagoon, and Surfrider Beach. The development of a community wastewater collection, treatment, reuse, and dispersal facility will replace existing individual on-site wastewater treatment systems in the City's Civic Center area.

Phase One of this project was completed in Fiscal Year 2018-2019. The design of Phase Two of this project was initiated in August 2019. This phase of the project expands the wastewater collection and recycled water system to include those properties in Malibu Colony, the condos on Civic Center Way, HRL, and a portion of Serra Retreat. In addition, the treatment plant will

be expanded to treat the additional wastewater from these properties. The work will include preparing a coastal development permit, construction plans, project specifications and cost estimates. It is anticipated that the project will begin construction in Fiscal Year 2022-2023.

CITY HALL SOLAR POWER PROJECT (9078)

This project consists of the installation of a solar power system at City Hall. This project will also include electric vehicle charging stations. The project will serve to reduce the City's overall electricity consumption and cost. This project was placed on hold for Fiscal Year 2019-2020 to accommodate other budget priorities resulting from the Woolsey Fire. In Fiscal Year 2022-2023, staff will be exploring the potential funding opportunities in the Federal Infrastructure Bill for this project.

WESTWARD BEACH ROAD IMPROVEMENTS (9082)

This project consists of making pavement repairs in the existing shoulder areas. The beach side repairs shall not extend beyond 11 feet from the City's right of way. The project will also include speed humps from PCH to Birdview Ave., traffic striping to identify the parking stalls, and new "share the road" pavement markings. This project was initially funded using Metro Measure M Active Transportation funds. Due to the scope of work change, this fund will not be available for the project. It is anticipated that construction will begin in Fiscal Year 2021-2022.

PERMANENT SKATE PARK (9090)

This project consists of designing and constructing a permanent skate park of a 12,500-square-foot in-ground concrete skate park on the Crummer/Case Property adjacent to Malibu Bluffs Park. The project includes parking and additional site amenities such as trash cans, benches, tables, and restrooms.

The project is currently in the design phase. Construction of the Permanent Skate Park is expected to begin after the design process is completed and funding sources have been identified. Construction is anticipated to take approximately 14-16 months.

BLUFFS PARK SHADE STRUCTURE (9093)

This project consists of the installation of four single-post shade structures at Malibu Bluffs Park. Two of the shade structures will be located at the Michael Landon Center Playground, with the other two located at the baseball field picnic area. The project will be funded through the City's Proposition A Park Funds. It is anticipated that this project will be completed in Fiscal Year 2022-2023.

VEHICLE PROTECTION DEVICES (9094)

Malibu Municipal Code Section 17.48.070 requires vehicle impact protection devices to be installed for all parking spaces located adjacent to any outdoor pedestrian seating area.

There are two locations within the City's right-of-way and City-owned property that would require a vehicle impact protection device. The first location is on Cross Creek Road directly in front of

the Taverna Tony restaurant entrance (23410 Civic Center Way). The second location is at the Malibu Coast Animal Hospital (23431 Pacific Coast Highway).

The Vehicle Protection Devices project consists of installing bollard-type devices at these locations to meet the City's Municipal Code. It is anticipated that this project will be completed in Fiscal Year 2022-2023.

MALIBU BLUFFS PARK SOUTH WALKWAY (9097)

This project will replace the existing sidewalk located on the south side of Malibu Bluffs Park. Staff has repaired or replaced several different sections of the sidewalk over the past several years, but a more in-depth repair and re-leveling of the subsurface is required. The design of this project is anticipated to be completed in Fiscal Year 2022-2023.

TRANCAS CANYON PARK PLAYGROUND RESURFACING (9098)

This project will remove and replace the upper layer of the current playground pour-in-place safety surfacing at Trancas Canyon Park. The surfacing was installed in 2011 during the construction of the park, and staff has coordinated regular maintenance and several minor repairs since installation. The surfacing is at the end of its 10-year life and is in need of a replacement. The design of this project is anticipated to be completed in Fiscal Year 2022-2023.

PCH AT TRANCAS CANYON ROAD RIGHT TURN LANE (9100)

This project consists of installing a new westbound right turn lane at PCH and Trancas Canyon Road. Funding for this project will be provided through funds administered through LA Metro. The project design will occur in Fiscal Year 2022-2023.

COAST VIEW DRIVE STORM DRAIN IMPROVEMENTS

This project consists of replacing the existing storm drain inlet structure at the cul-de-sac on Coast View Drive. This project will improve the drainage on this street and will provide a safer storm drain inlet structure.

PCH CROSSWALK IMPROVEMENTS AT BIG ROCK DRIVE AND 20326 PCH

This project was identified in the 2015 PCH Safety Study and includes the installation of overhead warning signs and raised medians on PCH. New flashing warning beacons will be installed approximately 200 feet east and west of 20326 PCH (Moonshadow's Restaurant). New raised medians, along with a pedestrian refuge area, are planned for this area. A new overhead flashing "signal ahead" beacon will be installed 400 feet east of the PCH and Big Rock Drive intersection. New raised medians will be constructed on PCH near the Big Rock Drive intersection. Funding for this project is provided by Measure M Transportation Funds. The project design will occur in Fiscal Year 2022-2023.

PCH MEDIAN IMPROVEMENTS – PARADISE COVE AND ZUMA BEACH

This project was identified in the 2015 PCH Safety Study and includes installing new raised medians and improvements. New raised medians are proposed east and west of the PCH and Paradise Cove Road intersection. The proposed improvements also include the relocation of the existing bus stop and new signage, as well as the installation of new raised medians on PCH in

the areas where the double yellow lines exist in the vicinity of Zuma Beach, specifically where the yellow paddles are installed. Funding for this project is provided by Measure M Transportation Funds. The project design will occur in Fiscal Year 2022-2023.

KANAN DUME BIOFILTER

This project was identified in the City's Enhanced Watershed Management Plan (EWMP). This project includes the installation of a biofilter on Kanan Dume Drive to capture and treat stormwater. The project is intended to assist with Municipal Separate Storm Sewer System (MS4) Discharge Permit requirements. The project design will occur in Fiscal Year 2022-2023.

STORMDRAIN TRASH SCREENS PHASE TWO

This project was identified in the City's EWMP. This project includes the installation of trash screens at the City's storm drain inlets to prevent debris from entering the storm drain system. The proposed trash screens comply with the Trash Total Maximum Daily Load (TMDL) requirements. Trash screens will be installed on City owned storm drain inlets on John Tyler Dr., Roca Chica Dr., and Piedra Chica Dr. The project design will occur in Fiscal Year 2022-2023.

PCH UTILITY UNDERGROUNDING

This project consists of undergrounding the existing overhead utilities on PCH from the easterly city limits to Trancas Canyon Road. This project will improve safety on PCH and will provide a more reliable power source for the traffic signals on PCH during SCE's Power Safety Power Shutoff's. During Fiscal Year 2022-2023, staff will be applying for project funding from the Federal Infrastructure Bill.

PCH AT LAS FLORES CANYON ROAD AND RAMBLA PACIFICO STREET INTERSECTION IMPROVEMENTS

This project was identified in the 2015 PCH Safety Study and includes making various safety improvements at the Las Flores Canyon Road and Rambla Pacifico Street Intersection. This project will be coordinated with other Caltrans projects planned for this intersection. Funding for this project could be provided through Metro Measure M Transportation funds. During Fiscal Year 2022-2023, staff will be working with Metro to finalize the funding and will begin the preliminary design.

PCH IMPROVEMENTS FROM CITY LIMITS TO CROSS CREEK ROAD

This project includes reconfiguring the existing travel lanes on PCH from Cross Creek Road to the eastern City limits. The center median and travel lanes will be reduced to add additional room to accommodate wider bike lanes and where applicable, construct other improvements to promote an additional safety separation between vehicles and cyclists. During Fiscal Year 2022-2023, staff will be applying for project funding from the Federal Infrastructure Bill.

PEDESTRIAN SIGNAL AT 22523 PCH

This project consists of replacing the existing pedestrian flashing beacon with a new pedestrian traffic signal at 22523 PCH. Funding for this project could be provided through Metro Measure M Transportation funds. During Fiscal Year 2022-2023, staff will be working with Metro to finalize the funding and will begin the preliminary design.

CITY TRAFFIC SIGNALS BACKUP POWER

This project will include upgrading the backup power system to the City's traffic signals at Civic Center Way/Webb Way, Civic Center Way/Winter Canyon Road, and Civic Center Way/Malibu Canyon Road. The project design will occur in Fiscal Year 2022-2023.

MALIBU CANYON ROAD TRAFFIC STUDY

This project will consist of a traffic study on Malibu Canyon Road near Harbor Vista Drive and Potter Lane to determine if any feasible traffic safety improvements can be constructed at this location. Funding for this project will be from STPL funding administered by Metro. During Fiscal Year 2022-2023, staff will be finalizing the project funding from Metro and will begin the traffic study.

HARBOR VISTA AND MALIBU CANYON ROAD CURB RETURN MODIFICATIONS

This project includes increasing the curb return radius at the intersection of Malibu Canyon Road and Harbor Vista Drive. This modification will help improve the intersection by increasing the safety and visibility.

CLOVER HEIGHTS STORM DRAIN IMPROVEMENTS (9204)

After the Woolsey Fire, the City experienced heavy rains in 2019 causing damage to the drainage system on Clover Heights. The City received grant funding through the FEMA Hazard Mitigation Grant Program for design and construction to install a new storm drain line on Clover Heights. The design for this project began in Fiscal Year 2021-2022. The design of this project will continue in Fiscal Year 2022-2023.

LATIGO CANYON ROAD ROADWAY/RETAINING WALL IMPROVEMENTS (9207)

This project consists of repairing the roadway and existing timber retaining walls on Latigo Canyon Road that were damaged from the Woolsey Fire. The construction of this project will be completed in Fiscal Year 2022-2023.

TRANCAS CANYON PARK IMPROVEMENTS (9209 and 9210)

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 equipment in Trancas Canyon Park. The project also 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 construction of this project will be completed in Fiscal Year 2022-2023.

BROAD BEACH ROAD WATER QUALITY IMPROVEMENTS (9212)

The City owns over 800 feet of permeable pavers, landscaping and underground biofiltration devices on Broad Beach Road that were damaged by silts, mud and debris caused by storms in 2019. These items are permanent best management devices required to comply with the City's

MS4 NPDES Stormwater Water Quality Permit. This project consists of replacing the existing media material in the biofilters, and replacing damaged landscaping. The construction of this project will be completed in Fiscal Year 2022-2023.

ENCINAL CANYON ROAD DRAINAGE IMPROVEMENTS (9213)

This project is located on Encinal Canyon Road where minor erosion areas were discovered after the severe storm events. This project will consist of repairing the minor erosion areas and damaged storm drain lines. Construction for this project will begin in Fiscal Year 2022-2023.

MALIBU ROAD SLOPE REPAIRS (9215)

The existing slope adjacent to the beach access stairs at 24712 Malibu Road has eroded and has caused damaged to Malibu Road. This project will repair the existing slope and repair the pavement to Malibu Road. Construction for this project will begin in Fiscal Year 2022-2023.

WESTWARD BEACH ROAD SHOULDER REPAIRS (9216)

This project consists of repairing the shoulder on Westward Beach Road that was damaged during the rainy season 2019 following the Woolsey Fire. Additional roadway embankment protection devices will be constructed along Westward Beach Road adjacent to Zuma Creek. Construction for this project will begin in Fiscal Year 2022-2023.

OUTDOOR WARNING SIRENS (9219)

An Emergency Warning Siren system will improve the City's ability to alert the community by providing mechanisms to alert residents in areas without power and those who live in neighborhoods with poor cell service. Phase One of the project included a sound study to determine the optimal number and locations of individual sirens, power and infrastructure requirements, and siren sound range. The City has been awarded a FEMA Hazard Mitigation grant to fund the design, engineering and environmental compliance needed for a shovel ready project. Phase Two of the Emergency Warning Sirens project will be implementation of the design plan, including purchasing, installing, and testing the sirens. The City will apply for future grant funding for this phase of the project. This project is currently being designed and will continue in Fiscal Year 2022-2023.

STORM DRAIN MASTER PLAN (9221)

After the Woolsey Fire, the City experienced storm damage throughout areas affected by the fire. The City received grant funding through the FEMA Hazard Mitigation Grant Program for the development of a Storm Drain Master Plan. This master plan will assist the City in future planning of infrastructure improvements to reduce storm damage. The City hired a consultant in December 2021 and anticipates completing the plan in Fiscal Year 2022-2023.

POINT DUME WALKWAYS REPAIRS (9222)

This project consists of repairing damaged walkways in the Point Dume neighborhood damaged by the Woolsey Fire. The design was completed in Fiscal Year 2021-2022 and construction will be completed in Fiscal Year 2022-2023.

2022-2027 CIP Work Plan Projects	Total Project Estimate	1 FY 2022-2023 (Total Costs)	2 FY 2023-24 (Total Costs)	3 FY 2024-25 (Total Costs)	4 FY 2025-26 (Total Costs)	5 FY 2026-27 (Total Costs)
Ongoing Projects						
2022 Annual Street Maintenance	680,000	680,000				
PCH Median Improvements - Webb Way to Puerco Canyon Road	6,950,000	5,000,000	30,000			
PCH Signal Synchronization System Improvements	14,600,000	7,000,000	5,000,000			
Marie Canyon Green Streets	400,000	400,000				
CCWTF Phase Two	65,000,000	12,000,000	28,000,000	6,750,000		
Westward Beach Road Improvements	400,000	400,000				
Permanent Skate Park	1,300,000	1,300,000				
Bluffs Park Shade Structure	100,000	100,000				
Vehicle Protection Devices	100,000	100,000				
Malibu Bluffs Park South Walkway Repairs	150,000	150,000				
Trancas Canyon Park Playground Resurfacing	75,000	75,000				
PCH Intersection Improvements - Trancas Canyon Right Turn Lane	1,000,000	300,000	700,000			
PCH Cross Walk Improvements at Big Rock Drive and 20326 PCH	683,219	80,000	600,000			
PCH Median Improvements at Paradise Cove and Zuma Beach	2,000,000	100,000	900,000	1,000,000		
Michael Landon Roof Repairs						
Disaster Projects						
Clover Heights Storm Drain Improvements	2,301,061	321,000	1,500,000	480,061		
Latigo Canyon Road Retaining Wall Repairs	607,824	607,824				
Trancas Canyon Park Repairs	791,000	791,000				
Broad Beach Road Water Quality Repairs	538,521	538,521				
Encinal Canyon Road Repairs	500,000	500,000				
Malibu Road Slope Repairs	40,000	40,000				
Westward Beach Road Shoulder Repairs	500,000	500,000				
Outdoor Warning Sirens	400,000	400,000				
Point Dume Walkway Repairs	100,000	100,000				
Stormdrain Master Plan	130,963					
Stormwater Compliance Projects						
Kanan Dume Biofilter	500,000	100,000	400,000			
Stormdrain Trash Screens Phase Two	35,000	35,000				
Zuma Beach Parking Lot Stormwater Treatment	2,200,000				100,000	100,000
LA County Flood Control Parcel Stormwater Treatment (County?)	1,500,000					
Puerco Canyon Stormwater Treatment	1,100,000					
Malibu Road Stormwater Treatment	1,400,000					
Escondido ASBS Outfall Project	1,200,000					100,000
Added Projects						
City Hall Solar Project	3,500,000	200,000	3,300,000		50,000	2,950,000
City Traffic Signals Backup Power	50,000	50,000				
Coast View Storm Drain Improvements		125,000				
Harbor Vista and Malibu Canyon Road Curb Return Modifications	75,000	75,000				
Malibu Canyon Road Traffic Study	100,000	100,000				
City Facilities Outdoor Lighting Modificaions	50,000					
PCH Utility Undergrounding	200,000	100,000	100,000			
PCH at Las Flores and Rambla Pacifico Intersection Improvements	4,000,000	100,000	200,000	2,000,000	1,700,000	
PCH Improvements from City Limits to Cross Creek Road	200,000	100,000	100,000			
Pedestrian Signal at 22523 PCH	250,000	75,000	175,000			
PCH Signal Synchronization Project - Paradise Cove to Trancas Canyon Road	8,000,000		200,000	200,000	4,500,000	3,100,000
Pedestrian Undercrossing at Malibu Seafood	4,000,000		200,000	200,000	1,900,000	1,700,000
Right Turn Extension at PCH and Morning View Drive	700,000		75,000	75,000	300,000	250,000
PCH and Paradise Cove Improvements	650,000		50,000	80,000	300,000	220,000
Malibu Canyon Road Rock Netting	200,000			50,000	150,000	
PCH Improvements at Heathercliff Road	500,000			50,000	50,000	250,000
PCH Median Improvements - Trancas Canyon Road to Broad Beach Road	3,000,000			50,000	50,000	850,000
El Matador and El Pescador Beach PCH Improvements	100,000			20,000	80,000	
PCH Improvements at Escondido Beach Road	500,000			50,000	50,000	250,000
PCH Median Improvements at Pena Road	500,000				50,000	50,000
PCH Improvements at La Piedra Beach Road	600,000				60,000	50,000
PCH Median Improvements - Kanan Dume Road to Latigo Canyon Road	4,000,000				100,000	200,000
PCH and Malibu Road West Emergency Access	400,000				70,000	330,000
Right Turn Lane Extension at PCH and Webb Way	200,000				50,000	150,000
PCH Improvements at Cross Creek Road	2,000,000					100,000
PCH Median Improvements - Serra Road to Malibu Pier	2,000,000					100,000
PCH Improvements at Latigo Canyon Road	1,000,000					100,000
PCH Improvements at Bonsal Drive	300,000					40,000
CCWTF Phase Three	1,500,000				750,000	750,000
Paradise Cove Storm Water Treatment Facility - Tank Replacement	450,000				75,000	375,000
Grayfox and Fernhill Sidewalk Repairs	200,000			50,000	150,000	
Encinal Canyon 60-inch Storm Drain Improvements	800,000			90,000	710,000	
Access Ramp Improvements	300,000			300,000		
Civic Center Way EV Charging Stations	200,000			20,000	180,000	
Malibu Canyon Road Speed Radar Signs	75,000				75,000	
Stuart Ranch Road Walkway	250,000				250,000	
Corral Canyon Road Embankment Repairs	700,000		35,000	330,000		
2023 Annual Street Maintenance	600,000		600,000			
2024 Annual Street Maintenance	600,000			600,000		
2025 Annual Street Maintenance	600,000				600,000	
2026 Annual Street Maintenance	600,000					600,000
	151,232,588	32,543,345	42,165,000	12,395,061	12,350,000	12,615,000