



Public Works
Commission Meeting
10-25-23

**Item
4.A.**

Public Works Commission Agenda Report

To: Chair Dittrich and Members of the Public Works Commission

Prepared by: Jorge Rubalcava, Senior Civil Engineer

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

Date prepared: September 19, 2023 Meeting date: October 25, 2023

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 Improvement Projects and Disaster Recovery Projects.

DISCUSSION: Staff will provide a status update on the following active projects in the Fiscal Year 2022-2023 Capital Improvement Program:

Capital Improvement and Disaster Recovery Projects (Design)

2022 Morning View Resurfacing & Storm Drain Improvements

➤ **Updates:**

- This project required a LACFCD Permit. Staff is finalizing the plans and addressing the comments from LACFCD. The construction of this project may have an impact on the Malibu High School and their upcoming construction project. Therefore, the project construction will be delayed until the end of the 2023/24 school year.

➤ **Project Schedule:**

- Complete Design: Fall 2023
- Advertise: Spring 2024
- Begin Construction: May/June 2024

PCH Median Improvements Project

➤ **Updates:**

- On September 22, 2022, the City received four (4) construction bids and rejected all bids due to a budget shortfall
- City has met with Caltrans regarding phasing this project due to the project funds.

- Staff has prepared revised project plans and will be providing a copy to Caltrans for final approval.
- Future phases will be dependent upon available funding.
- Project Schedule:
 - Complete Design: Winter 2023
 - Advertise: Winter 2023
 - Begin Construction: Spring 2024

Westward Beach Road Repair Project

- Updates:
 - Project is out to bid with bids due on October 5, 2023
- Project Schedule:
 - Complete Design: Summer 2023
 - Advertise: Fall 2023
 - Begin Construction: Fall/Winter 2023

Westward Beach Road Drainage Improvements Project

- Updates:
- Plans and Specifications are 99% complete.
 - The project received approval from Fish and Wildlife.
 - Staff is working on the CDP application for this project.
- Project Schedule:
 - Advertise: Winter 2024 (Dependent on CDP approval)
 - Begin Construction: Spring 2024 (Dependent on CDP approval)

Clover Heights Storm Drainage Improvements

- Updates:
 - Plans and Specifications are 99% complete.
 - City submitted plans to CalOES for review.
 - Staff is working on the CDP application for this project.
- Project Schedule:
 - Advertise: Spring 2024 (dependent upon FEMA/CalOES approval)
 - Begin Construction: Summer 2024 (dependent upon FEMA/CalOES approval)

Latigo Canyon Road Retaining Wall Repair Project

- Updates:
 - Plans and specifications have been completed
 - Awaiting final FEMA/CalOES approval for scope modification
- Project Schedule:
 - Advertise: (dependent upon FEMA/CalOES approval)
 - Begin Construction: (dependent upon FEMA/CalOES approval)

Civic Center Water Treatment Facility Phase 2

- Updates:
 - Staff is working with the State Water Board regarding the Cultural Resources review for the SRF funding application
 - Staff has submitted a request for Federal funding
- Project Schedule: (pending the MOU extension approval):
 - Project is delayed due to the Cultural Resource review. Revised schedule will be developed upon the completion of the Cultural Resources review.

Permanent Skate Park

- Updates:
 - Community Services is working with their consultant to finalize the design plans for this project.
 - Staff is working on getting the project's CDP. The project is tentatively scheduled for November 2023.
- Estimated Schedule:
 - Complete Design: Fall/Winter 2023
 - Begin Construction: Pending CDP approval

PCH at Trancas Canyon Road Right Turn Lane

- Updates:
 - City is currently working with the Planning Department on obtaining CEQA clearance
 - Project is in review with Caltrans and pending their review based upon CEQA clearance
- Estimated Schedule:
 - Dependent upon

Outdoor Warning Sirens

- Updates:
 - Project received recommendation from the Public Works and Public Safety Commission joint meeting.
 - Project will be brought to City Council for direction and approval at the September 25, 2023, meeting.

Malibu Bluffs Park South Walkway Repairs

- Updates:
 - The project construction documents are being finalized.
 - This project is expected to be out to bid by the end of September 2023.
- Estimated Schedule:
 - Completed Design: August 2023
 - Begin Construction: Fall 2023

Trancas Canyon Park Playground

- Updates:
 - Staff is currently working on the final design plans. Based upon input from Community Services, the construction of this project must be started no earlier than November 2023.
- Estimated Schedule:
 - Complete Design: Winter 2023
 - Advertise: Winter 2023
 - Begin Construction: Winter/Spring 2024

Malibu Canyon Road Traffic Study

- Project Description: This project will consist of performing 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.
- Project Updates:
 - City has entered into a contract with Kimley Horn to perform the traffic study.
 - Staff will be meeting with the consultant and preparing a project schedule and anticipated deliverables.

Kanan Dume Biofilter

- Project Description: 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.
- Project Updates:
 - Complete Design: Spring/Summer 2024
 - Begin Construction: Fall 2024

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.
- Project Updates: Staff is working on the Metro Measure M funding agreement for this project.

City Traffic Signals Backup Power

- Project Description: This project will include upgrading the backup power system to the City's traffic signals on Civic Center Way, Webb Way, Malibu Canyon Road, and Winter Canyon Road
- Updates: Project is in the preliminary design phase
- Project Schedule: Design is anticipated to be completed July 2023

Kanan Dume Biofilter

- Project Description: 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.
- Project Updates:
 - Complete Design: Spring/Summer 2024
 - Begin Construction: Fall 2024

Malibu Park Resurfacing Project

- Project Description: This project includes the resurfacing of Harvester Road and Busch Drive, from Cuthbert Road to Merriott Drive.
- Updates:
 - Project is currently out to bid and bids are due October 5, 2023.
- Project Schedule:
 - Complete Design: Summer 2023
 - Advertise: Fall 2024
 - Begin Construction: November 2024

City Hall Solar Project

- Project Description: This project includes the installation of solar panels within the City Hall parking lot. The solar panels will be installed on a canopy style structure and will supply electrical power to Malibu City Hall.
- Updates:
 - The project design was completed in 2018 and then placed on hold.
 - Staff is reaching out to consultants to review the project and make recommendations based upon new solar technology.
- Project Schedule:
 - Complete Design: Spring 2024
 - Advertise: Summer 2024
 - Begin Construction: Fall 2024

Harbor Vista Curb Return

- Project Description: This project includes revising the existing curb return at Harbor Vista and Malibu Canyon Road to provide a safer entrance and exit onto Malibu Canyon Road.

- Updates:
 - This project requires SCE to relocate the existing power pole.
 - SCE has submitted a CDP for this work. Once the CDP is approved, SCE will begin the work to relocate the pole.
- Project Schedule:
 - Complete Design: Completed
 - Advertise: Dependent on SCE's relocation schedule
 - Begin Construction: Dependent on SCE's relocation schedule

Legacy Park Benches and Arbors Renovation

- Project Description: This project includes refinishing the existing wooden benches in Legacy Park. The project will also include repainting the existing metal arbors.
- Updates:
 - This project is out to bid with the bids due on October 19, 2023.
- Project Schedule:
 - Complete Design: Summer 2023
 - Advertise: Bids due October 19, 2023
 - Begin Construction: November/December 2023

Citywide Asphalt Concrete Berms Repairs

- Project Description: This project includes the repair and replacement of existing asphalt concrete berms throughout the City.
- Updates:
 - Staff has started the initial design of this project.
- Project Schedule:
 - Complete Design: Spring 2024
 - Advertise: Summer 2024
 - Begin Construction: Fall 2024

Malibu Bluffs Park Roof Replacement Project

- Project Description: This project includes the replacement of the existing roof at the Michael Landon Center at Malibu Bluffs Park.
- Updates:
 - Staff has started the initial design of this project.
- Project Schedule:
 - Complete Design: Winter 2023
 - Advertise: Spring 2024
 - Begin Construction: Spring/Summer 2024

Capital Improvement and Disaster Recovery Projects (Construction)

PCH Signal Synchronization System Improvements Project

- Updates:
 - The contractor has been working on obtaining material approvals from the City.
 - The contractor is expecting material deliveries to begin in September and fieldwork will commence in October.
- Project Schedule:
 - Begin construction: July 2023
 - Complete Construction: February 2025

Trancas Canyon Park Upper and Lower Slopes Repair

- Updates:
 - Project bids were received at the end of July 2023
 - Staff is preparing Council Report for this project.
- Project Schedule:
 - Begin Construction: Fall/Winter 2023
 - Complete Construction: Winter 2023

Capital Improvement and Disaster Recovery Projects (Completed)

Storm Drain Master Plan
Point Dume Walkway Repairs
Broad Beach Road Water Quality Repair
Marie Canyon Green Streets
Bluffs Park Shade Structure
Encinal Canyon Road Repairs
Malibu Road Slope Repairs
Storm Drain Trash Screens Phase Two

Capital Improvement Projects (Not Started)

PCH Crosswalk Improvements at Big Rock Drive and 20326 PCH

- Project Description: 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 PCH and Big Rock Drive intersection.
- Project Updates: Staff continues to work with Measure M to finalize the scope of work.

PCH at Las Flores and Rambla Pacifico Intersection Improvements

- Project Description: This project was identified in the 2015 PCH Safety Study and includes constructing various traffic safety improvements at these intersections. The project will be coordinated with Caltrans, since they have funding and other identified projects at this location. This project will be funded by Metro Measure M funds.
- Project Updates: Staff continues to work with Measure M to finalize the scope of work.

Malibu Seafood Undercrossing

- Project Description: This project was identified in the 2015 PCH Safety Study and includes the installation of a pedestrian undercrossing on PCH adjacent to Malibu Seafood. This project will be funded by Metro Measure M funds.
- Project Updates: Staff continues to work with Measure M to finalize the scope of work.

Encinal Canyon 60-inch Storm Drain Repairs

- Project Description: This project includes the replacement of an existing 60-inch corrugated metal pipe (CMP) on Encinal Canyon Road. The existing CMP is deteriorated and requires replacement.
- Project Updates: Not activated.

Staff is preparing a Public Works Quarterly Update flier. This flier will include a variety of Public Works statistics, including Projects Under Design, Citizen Request, Encroachment Permits Issued, and the amount of Development Reviews performed. The flier will also include a "Project Spotlight" that will describe a City capital improvement project. The Quarterly Update Flier will be posted on the City's website in October 2023.

ATTACHMENT: None