



Public Works
Commission Meeting
03-22-23

**Item
4.B.**

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: March 15, 2023 Meeting date: March 22, 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 Projects (Design)

2022 Morning View Resurfacing & Storm Drain Improvements

- **Updates:**
 - Staff is working with the consultant to finalize the design plans for this project and will submit to the County for review.
- **Project Schedule:**
 - Complete Design: Summer 2023
 - Advertise: Fall 2023
 - Begin Construction: Fall 2023

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 will work with the design consultant to review design alternatives or phasing out the project
- **Project Schedule:**
 - Complete Design: Summer 2023
 - Advertise: Fall 2023

- Begin Construction: Fall 2023

Westward Beach Road Repair Project

- Updates:
 - City working with consultant on the design of the shoulder repairs
- Project Schedule:
 - Complete Design: Summer 2023
 - Advertise: Summer 2023
 - Begin Construction: Fall 2023

Westward Beach Road Drainage Improvements Project

- Updates:
 - Plans are under review by Fish and Wildlife and City is expecting comments mid-April. This project required their review since the project scope falls within Zuma Canyon Creek. Army Corp. of Engineers has cleared the project.
- Project Schedule:
 - Advertise: Summer 2023
 - Begin Construction: Fall 2023

Clover Heights Storm Drainage Improvements

- Updates:
 - City submitted plans to CalOES for review and working with consultant to finalize plans and specifications
- Project Schedule:
 - Final Design: Summer, 2023
 - Advertise: Summer 2023
 - Begin Construction: Fall 2023

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: Spring 2023
 - Begin Construction: Summer 2023

Storm Drain Master Plan

- Updates:
 - Field data collection has been completed and storm drain inventory has been finalized and incorporated into GIS.
 - Consultant working finalizing a CIP recommendation list

Trancas Canyon Park Upper and Lower Slopes Repair

- Updates:
 - Plans and specifications are being finalized by consultant
- Project Schedule:
 - Advertise: Spring 2023
 - Begin Construction: Summer 2023

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:
 - Staff is working with the consultant to finalize the design plans for this project
- Estimated Schedule:
 - Complete Design: Spring 2023
 - Begin Construction: Winter 2024

PCH at Trancas Canyon Road Right Turn Lane

- Updates:
 - City submitted plans to Caltrans for review and expecting comments in the Spring 2023.
- Estimated Schedule:
 - Complete Design: Fall 2023
 - Begin Construction: Fall 2023

Outdoor Warning Signs

- Updates:
 - Project to be discussed during a joint Public Works and Public Safety Commission meeting for project direction due to concerns regarding sirens height and feedback from residents and the community.

Malibu Bluffs Park South Walkway Repairs

- Updates:
 - City to request proposal from consultant for design services
- Estimated Schedule:
 - Complete Design: Summer 2023

Trancas Canyon Park Playground

- Updates:
 - Staff is currently working on the final design plans
- Estimated Schedule:
 - Complete Design: Summer 2023
 - Advertise: Summer 2023

Malibu Canyon Road Traffic Study

- Project Description: 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.
- Project Updates:
 - Funding agreement is scheduled for city council on March 27, 2023
- Project Schedule:
 - City will be issuing a RFQ/P for design services in the summer of 2023

Capital Improvement Projects (Construction)

Malibu Road Slope Repairs

- Updates: Project is currently under construction
- Complete Construction: April 2023

Encinal Canyon Road Repairs

- Updates: Project is currently under construction
- Complete Construction: Summer 2023

PCH Signal Synchronization System Improvements Project

- Updates:
 - On February 27, 2023, City Council awarded the contract to GMZ Engineering, Inc.
- Project Schedule:
 - Begin construction: April 2023
 - Complete Construction: Summer 2025

Storm Drain Trash Screens Phase Two

- Updates:
 - Project is currently out to bid. Bids are due on March 23, 2023.
- Project Schedule:
 - Begin construction: Summer 2023
 - Complete Construction: Summer 2023

Bluffs Park Shade Structure

- Updates: Construction was completed November 2022. Notice of completion filed January 2023

Marie Canyon Green Streets

- Updates:
 - Construction was completed, January 2023
 - Scheduled for Council acceptance on April 24, 2023

Broad Beach Road Water Quality Repair

- Updates:
 - Construction was completed, November 2022
 - Notice of completion filed January 2023

Point Dume Walkway Repairs

- Updates:
 - Construction was completed, November 2022
 - Notice of completion filed January 2023

Capital Improvement Projects (Not Started)

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: City has submitted an application through Measure R and is waiting for the agreement.

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.

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.

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: Preliminary design will determine if signals need to be upgraded

Staff has also prepared 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 brought to the Public Works Commission every quarter and then posted on the City's website.

ATTACHMENT: Quarter 2 – Public Works CIP Update Flyer