



Public Works Commission Agenda Report

To: Chair Merrick and Members of the Public Works Commission

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

Date prepared: January 22, 2021 Meeting date: January 27, 2021

Subject: Capital Improvement Projects and Disaster Recovery Projects Status Report

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

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

Capital Improvement Projects (Design)

Marie Canyon Green Streets

- **Updates:**
 - The City has recently received Measure W funds to complete this project. Staff is working on the project plans to prepare for public bidding.
- **Project Schedule:**
 - Complete Design: April 2021
 - Begin Construction: Summer 2021

PCH Median Improvements Project

- **Updates:**
 - Consultant is working on the final design. In March, the City be seeking proposals from consultants to perform construction management.
- **Project Schedule:**
 - Complete Design: February 2021
 - Begin Construction: Fall 2021

PCH Signal Synchronization System Improvements Project

- Updates:
 - 65% design package was submitted to Caltrans in November 2020.
 - Consultant is working on final design documents.
- Project Schedule:
 - Complete Final Design: May 2021
 - Advertise: July 2021
 - Award Contract and Begin Construction: September 2021

Civic Center Stormwater Diversion Structure

- Updates:
 - A Los Angeles County Flood Control maintenance agreement is required for this project. Staff is waiting for the County's approval of the agreement.
- Project Schedule:
 - Complete Design: Completed. Awaiting maintenance agreement from the County.
 - Begin Construction: Estimated Summer 2021

Westward Beach Road Improvements Project

- Updates:
 - The project requires coordination with Los Angeles County Beaches and Harbor. Staff is working out the final details of the project with the County and will be finalizing the design.
- Project Schedule:
 - Complete Design: Spring 2021
 - Begin Construction: Fall 2021

Civic Center Water Treatment Facility Phase 2

- Updates:
 - Project is at the 65% design phase.
 - Working with the Planning Department to send project to Planning Commission in February.
 - City has submitted a project application for the State Revolving Fund program.
 - An assessment engineer has been hired by the City and a new assessment district will be created.
- Project Schedule:
 - Complete Design: December 2021
 - Begin Construction: March 2022

Malibu Park Drainage Improvements

- Updates:
 - Staff is making minor corrections to the project plans to reduce the overall project costs.

- Project Schedule:
 - Complete Design: Spring 2021
 - Begin Construction: Summer 2021

Capital Improvement Projects (Construction)

City Hall Roof Replacement

- Updates: Bids were received on November 18, 2020 and Council awarded the project to the low bidder on January 11, 2021.
- Project Schedule: February – April 2021

Bluffs Park Workout Station

- Updates: The contractor is waiting for the delivery of the new workout station equipment.
- Project Schedule: November 2020 – March 2021

Civic Center Way Improvements

- Updates:
 - Work Hours: Monday through Friday 7:00AM to 4:00PM, Saturdays 7:00AM to 4:00PM
 - The contractor is currently working at the section between Vista Pacifica and the condos on Civic Center Way. This phase of work will require the temporary closure of Civic Center Way. Portions of the curb and gutter have been placed and the contractor is working on the proposed retaining wall. This portion of work is anticipated to be completed in early February 2021.
 - The contractor is also working on the curb, gutter and storm drain installation on Civic Center Way from Webb Way to the condos. This portion of the work may require temporary road closures. However, it is anticipated that this phase of the project will be completed at the end of February 2021.
- Project Schedule: August 2020 through March 2021

Capital Improvement Projects (Completed)

Storm Drain Trash Screens

- Project Description: This project consisted of installing trash screens in City owned catch basins. The proposed trash screens will reduce the amount of trash from being discharged into the ocean.

Dume Drive and Fernhill Drive Speed Humps Project

- Project Description: This project consists of installation of speed humps on Dume Drive and Fernhill Drive from Grayfox Street to Cliffside Drive.

Capital Improvement Projects (Not Started)

Annual Street Maintenance

- Project Description: This project provides for the reconstruction and maintenance of City streets.
- Estimated Schedule:
 - Complete Design: Spring 2021
 - Begin Construction: Summer 2021

Bluffs Park Shade Structure

- Project Description: This project consists of the installation of four single-post shade structures at Malibu Bluffs Park
- Estimated Schedule:
 - Complete Design: Summer 2021
 - Begin Construction: Fall 2021

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.
- Estimated Schedule:
 - Complete Design: Summer 2021
 - Begin Construction: Fall 2021

Malibu Road Slope Repairs

- Project Description: The existing slope adjacent to the beach access stairs at 24712 Malibu Road has been eroded and caused damage to Malibu Road.
- Estimated Schedule:
 - Complete Design: Fall 2021
 - Begin Construction: Winter 2021

Disaster Projects (Design)

Broad Beach Road Water Quality Infrastructure Repairs

- Updates:
 - The project consultant has started the design of the project.
- Project Schedule:
 - Complete Design: Summer 2021
 - Begin Construction: Fall 2021

Latigo Canyon Road Roadway/Retaining Wall Improvements (FEMA/CalOES 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: Spring 2021
 - Begin Construction: Summer 2021

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

- Updates:
 - The project consultant has started the design of this project.
- Project Schedule
 - Complete Design: Summer 2021
 - Begin Construction: Summer/Fall 2021

Trancas Canyon Park Slope Stabilization Project (CalOES Project)

- Updates:
 - The project consultant has started the design of this project.
- Project Schedule
 - Complete Design: Spring 2021
 - Begin Construction: Summer/Fall 2021

Birdview Avenue Improvements (FEMA/CalOES Project)

- Updates:
 - The design of this project has been included in the Malibu Park Drainage Improvements project.
- Project Schedule
 - Complete Design: Spring 2021
 - Begin Construction: Summer 2021

Disaster Projects (Construction)

None at this time

Disaster Projects (Completed)

Guardrail Replacement Citywide (FEMA/CalOES Project)

- Project Description: This project consisted of replacing the damaged guardrail throughout the City as a result of the Woolsey Fire.

Corral Canyon Road Bridge Repairs (FEMA/CalOES Project)

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

Corral Canyon Culvert Repairs (FEMA/CalOES Project)

- Project Description: This project consisted of replacing a portion of Corral Canyon Road that was damaged from a failed storm drain.

Disaster Projects (Not Started)

Clover Heights Storm Drain (FEMA Project)

- Project Description: This project consists of design and construction of a few storm drain 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.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Summer 2022

Latigo Canyon Road Culvert Repairs (FEMA/CalOES 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.
- Estimated Schedule:
 - Complete Design: Winter 2021
 - Begin Construction: Spring 2022

Encinal Canyon Road Drainage Improvements (FEMA/CalOES Project)

- Project Description: This project consists of repairing damage storm drain facilities and roadway embankments that were damaged by the Woolsey Fire.
- Estimated Schedule:
 - Complete Design: Winter 2021
 - Begin Construction: Spring 2022

Outdoor Warning Sirens (FEMA)

- Project Description: This project will be funded through a grant from FEMA after the Woolley Fire. The project consists o hiring a consultant to develop a plan that includes the evaluation of a siren system and possible locations.
- Estimated Schedule:
 - Complete Design: Dependent upon final grant approval from FEMA