



Public Works Commission Agenda Report

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: August 20, 2021 Meeting date: August 25, 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 2021-2022 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: September 2021
 - Begin Construction: Winter 2021

PCH Median Improvements Project

- Updates:
 - Consultant is working on the final design changes. In August, the City released a request for proposals from consultants to perform construction management services with proposals due in September.
- Project Schedule:
 - Complete Design: Fall 2021
 - Begin Construction: Winter 2021/2022

PCH Signal Synchronization System Improvements Project

- Updates:
 - Consultant submitted 95% design documents in June 2021 we have received some comments to those plans.
 - In August, the City released a request for proposals from consultants to perform construction management services with proposals due in September.
- Project Schedule:
 - Complete Final Design: August 2021
 - Advertise: October 2021
 - Award Contract and Begin Construction: Winter 2021

Civic Center Stormwater Diversion Structure

- Updates:
 - A Los Angeles County Flood Control maintenance agreement is required for this project. Staff received the County's approval of the agreement.
- Project Schedule:
 - Final Design: Completed. Need approved maintenance agreement to be signed and executed.
 - Begin Construction: October 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: Fall 2021
 - Begin Construction: Winter 2021

Civic Center Water Treatment Facility Phase 2

- Updates:
 - Project engineer is preparing the 90% design documents.
 - The City obtained a project CDP from Planning Commission on February 1, 2021.
 - The State has approved the City's application for the State Revolving Fund program.
 - The project assessment engineer has continuing the process of evaluating the project costs and calculating each parcels estimated assessment.
 - Staff hosted the community meeting on May 27, 2021.
 - Staff has mailed letters to impacted properties with their preliminary estimated assessments.

- Project Schedule:
 - Complete Design: December 2021
 - Begin Construction: Fall 2022

Capital Improvement Projects (Construction)

Civic Center Way Improvements

- Updates: The contractor continues to maintain the new planting material during the establishment period per the contract documents. This period ends at the end of August 2021. Staff will be closing out the project.

Malibu Park Drainage Improvements

- Project Description: This project consists of storm drain repairs within the Malibu Park neighborhood. These repairs are the result of damage caused by the subsequent storms after the Woolsey Fire. Work will include clearing and grubbing, demolition, cold milling, removal of existing corrugated metal pipe, new asphalt berms/dikes, pavement repairs, pavement overlay, striping, new reinforced concrete pipes, and rock slope protection.
- Updates: Construction started at the Morning View location and included installing a new 60" HDPE pipe and constructing a new inlet basin and headwall. The contractor will also begin working at the other locations per the project plans and specifications. Work will include temporary lane closures with flaggers.
- Project Schedule: August 2021 through October 2021

2021 Annual Street Maintenance

- Project Description: This project provides for the reconstruction and maintenance of City streets. Including asphalt pavement repairs, Type II slurry seal, speed humps and new thermoplastic striping.
- Updates: City Council awarded the contract at the July 12th meeting to Pavement Coatings Co. City staff is currently working with the contractor on project related submittals.
- Project Schedule: Begin construction the last week of August 2021 through October 2021

Capital Improvement Projects (Not Started)

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

Disaster Projects (Design)

Broad Beach Road Water Quality Infrastructure Repairs (CalJPIA Project)

- 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 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: Fall 2021
 - Begin Construction: Winter 2021

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: Summer 2021
 - Begin Construction: Summer/Fall 2021

Trancas Canyon Park Slope Stabilization Project (CalJPIA Project)

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

Birdview Avenue Improvements (CalOES Project)

- Updates:
 - The design of this project has been included in the Malibu Park Drainage Improvements project and updates will be provided under that project.

Outdoor Warning Sirens (FEMA Project)

- Updates: This project will be funded through a grant from FEMA after the Woolsey Fire. Staff received proposals from consultants to design and to develop a plan that includes the evaluation of a siren system and possible locations. It is anticipated a consultant will be hired in September 2021.
- Project Schedule:
 - Complete Design: Unknown

Storm Drain Master Plan (FEMA Project)

- Project Description: This project will be 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. Staff released a request for qualifications/proposals from qualified firms. Proposals are due in September 2021.
- Updates: An RFQ was sent out on August 19, 2021 seeking qualified consultants to develop the master plan.
- Estimated Schedule:
 - Completion Date: Spring 2022

Disaster Projects (Construction)

None at this time

Disaster Projects (Completed)

Guardrail Replacement Citywide (FEMA 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 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 Project)

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

Disaster Projects (Not Started)

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.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Summer 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.
- Estimated Schedule:
 - Complete Design: Winter 2021
 - 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.
- Estimated Schedule:
 - Complete Design: Winter 2021
 - Begin Construction: Spring 2022

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