



**CITY OF MANHATTAN BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
TRAFFIC ENGINEERING DIVISION
STAFF REPORT**

DATE: April 25, 2024

TO: Parking and Public Improvements Commission

FROM: Talyn Mirzakhania, Community Development Director

BY: Erick Lee, Public Works Director
Katherine Doherty, City Engineer
Tim Birthisel, Senior Civil Engineer

SUBJECT: Cycle 3 Sewer Infrastructure Improvement Project (Project No. S-267)

RECOMMENDATION

Staff recommends the Parking and Public Improvements Commission receive and file the status update on the Cycle 3 Sewer Infrastructure Improvement Project.

BACKGROUND

The City operates and maintains an extensive sewer conveyance system, including approximately 82 miles of sanitary sewer pipelines. To evaluate the condition of the sanitary sewer system, staff references the 2010 Wastewater Master Plan, which provides data such as age, pipe condition, capacity demands and maintenance needs. The Plan also establishes the highest priority deficiencies for repair or replacement.

DISCUSSION

Based on the Wastewater Master Plan, staff has prioritized portions of the system with the most severe structural problems and deficiencies such as corrosion, insufficient capacity, joint offsets, holes, cracks, fractures, root intrusion, and severe operations and maintenance issues for replacement over the next three budget years. These sanitary sewer pipe segments are in the greatest need of attention and will be rehabilitated using the most cost-effective methods available. The overall project will include the replacement of six pipe segments located at the following streets and easement:

- 1) Highview Avenue from Manhattan Beach Boulevard to 12th Street
- 2) 17th Street from Highland Avenue to Live Oak Park
- 3) 17th Street from Ocean Drive to Highland Avenue
- 4) Easement from 36th Place to Rosecrans Avenue, east of Grandview Avenue
- 5) 18th Street from Highland Avenue to Live Oak Park
- 6) 19th Street from Ocean Drive to Highland Avenue

It is crucial to note that parking will be temporarily impacted during the construction phases. Residents and visitors should anticipate reduced parking availability in these areas and plan accordingly. Alternative parking options and any available temporary parking provisions will be communicated to affected residents and businesses in advance of the construction start date.

PUBLIC NOTIFICATION, OUTREACH, AND COMMENT

While no formal public notice is required by the Municipal Code at this time, the public has been informed of this agenda item as part of the City's standard meeting notice practices via public bulletin boards, website calendar, and social media. However, public engagement and stakeholder input are pivotal to the project's success. A courtesy notice will be mailed to all property owners and residents within a specified radius of the project area, providing instructions on how to comment on the project and/or attend future meetings.

CONCLUSION

Staff recommends that the Commission support the proposed sewer infrastructure improvements.

EXHIBITS:

- A. Project Location Map
- B. [Project Design Plans](#)

City of Manhattan Beach Cycle 3 Sewer Infrastructure Improvements Project

