

Washington Boulevard Stormwater and Urban Runoff Diversion Project





Project History

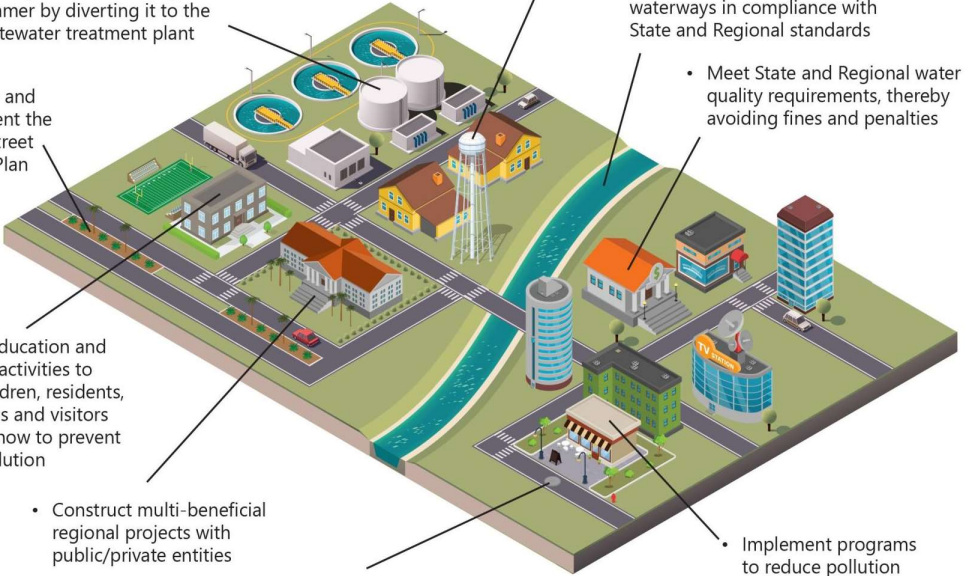
- Project programmed into Marina Del Rey EWMP in June 2015
- Design completed in early 2019
- Public meeting in April 2019
- Due to feedback in meetings, project was revised in 2020

CEQA

- Pursuant to the CEQA (California Environmental Quality Act) guidelines, an Initial Study (IS) was prepared and determined that a Mitigated Negative Declaration finding is appropriate
- June 22, 2020, the Notice of Intent (NOI) to Adopt a Mitigated Negative Declaration was published
- 30-day public review period was provided and comments on the IS/MND document were accepted up to July 21, 2020
- City Council Approved IS/MND on August 10, 2020

Measure CW

What will it be used for?

- 
- Help keep polluted runoff from entering the Creek during the summer by diverting it to the wastewater treatment plant
 - Develop and implement the Green Street Master Plan
 - Provide education and outreach activities to teach children, residents, businesses and visitors why and how to prevent water pollution
 - Construct multi-beneficial regional projects with public/private entities
 - Regularly clean City storm drain pipes and street inlets to keep trash and pollutants from reaching our waterways and beaches
 - Infiltrate storm water into the ground, thereby increasing ground water supplies
 - Monitor water quality in our waterways in compliance with State and Regional standards
 - Meet State and Regional water quality requirements, thereby avoiding fines and penalties
 - Implement programs to reduce pollution from homes, streets, businesses and industry, such as Clean Beaches Restaurant Certification program

Culver City
measure
passed
November
2016

\$2 million
generated
annually

Water
pollution
reduction
projects

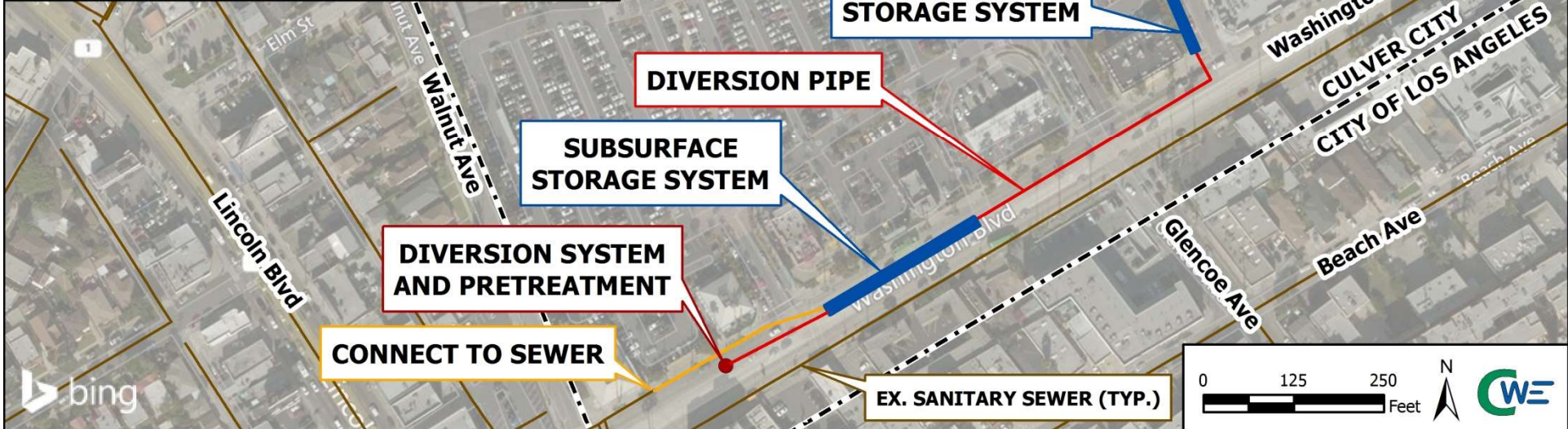
What is the Project?

Divert stormwater
and urban runoff
from storm drain

Pretreat flows

Pump flows to
subsurface
storage system

Divert flows to
sanitary sewer
and offset
median irrigation



Project Elements

Pretreatment

Pipe
installation

Pumps

Storage

Pretreatment



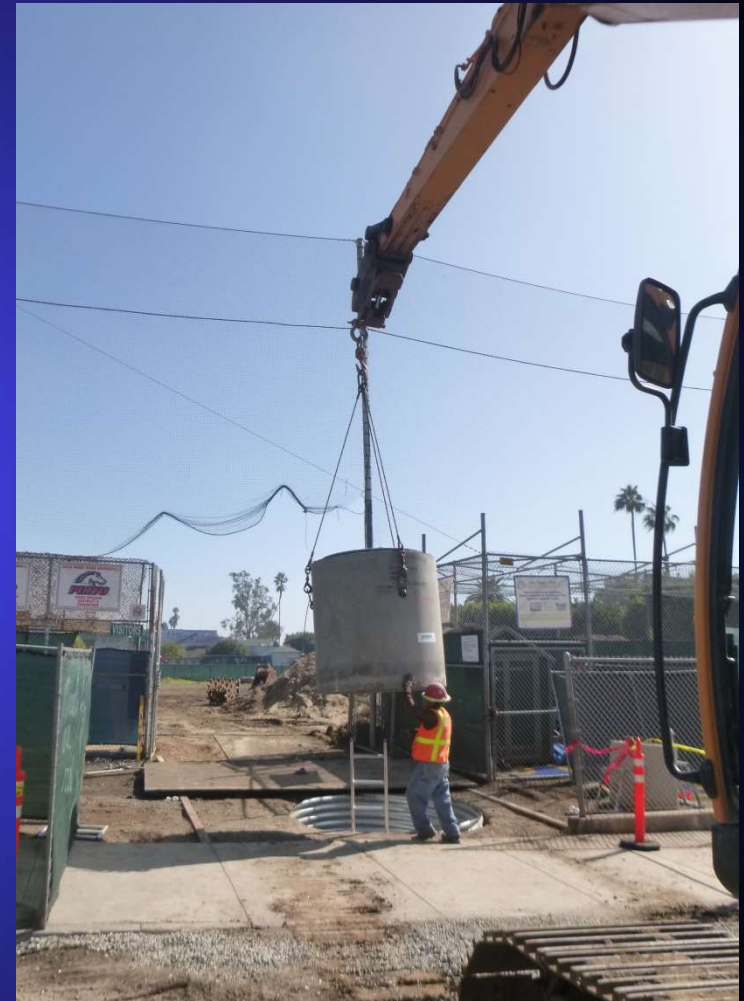
Pipe Installation



Storage



Pumps



Traffic Control Changes due to Public Comments

- Much of construction footprint has been moved from Washington Boulevard to Glencoe
- Construction zone on Washington has been minimized to allow 2 eastbound lanes
- Left turn movement from EB Washington into east Costco driveway will be retained
- Left turn movement from WB Washington onto southbound Glencoe will be retained
- Temporary parking removal on Washington has been reduced from 72 to 22 spaces between Del Rey and Glencoe

Potential Temporary Construction Impacts

Lane closures

Congestion

Local access issues

Transit impacts

Turning prohibitions

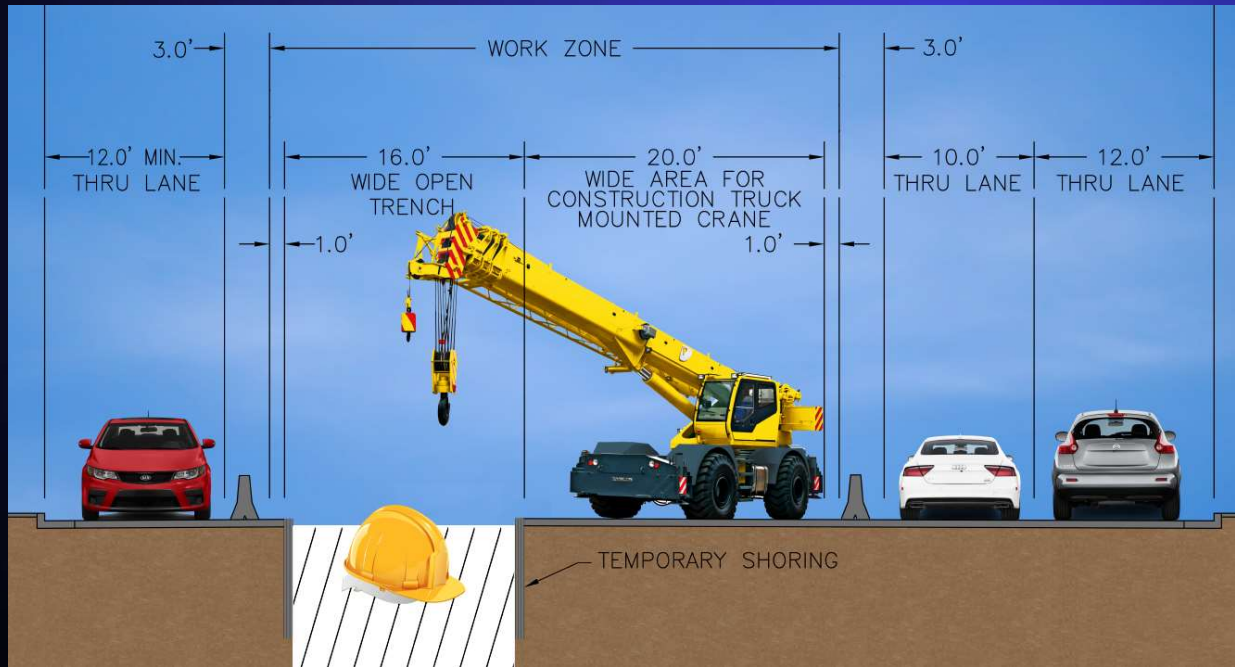
Commuter traffic delays

Business access

Bus stop alterations

Traffic Control

Washington Boulevard



Temporary
loss of
curb-side
parking

3 lanes of
travel
available

Limited left
turning
movements

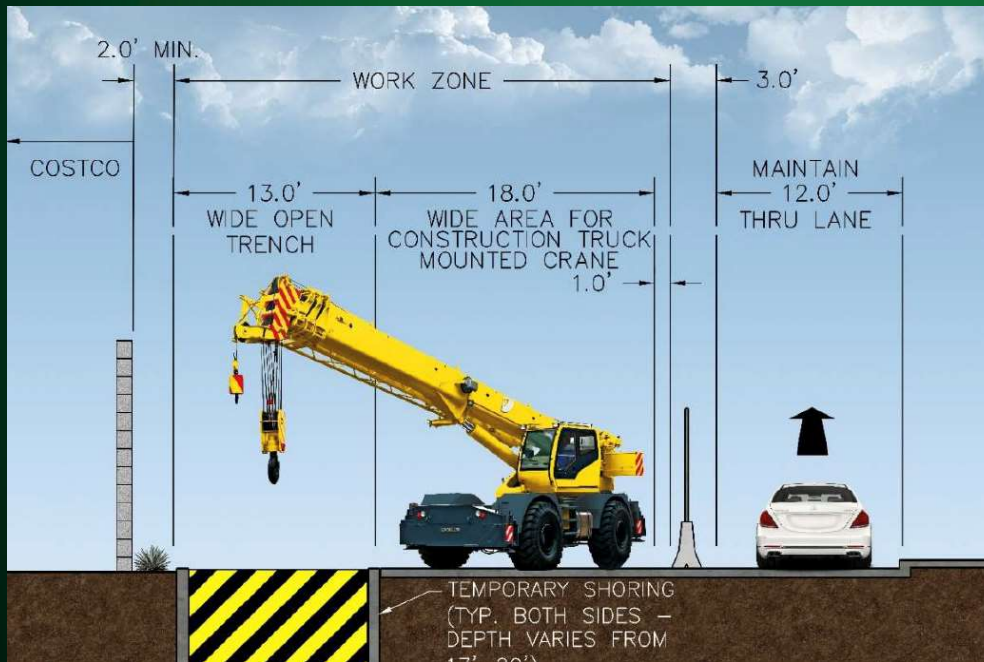
Traffic Control

Glencoe Avenue

Temporary
loss of
curb-side
parking

One travel
lane
available

Will be
phasing work
to maximize
parking



Traffic Mitigation

- Close coordination with City of Los Angeles, businesses, residents and schools to adaptively manage closures
- Temporary Traffic Signal adjustments to account for disrupted traffic patterns
- Work on Washington for 9 months
- Work on Glencoe for 6 months
- Costco Gas Station Construction is scheduled for February-July 2022, completely on Costco property

Project Budget

Estimated Project Expenses

Design	\$500,742
Estimated Construction	\$9,000,000
Estimated Construction Management/Inspection Services & Geotech Svcs	\$750,000
Operations and Maintenance (30 year project life)	\$1,700,000
Total Estimated Project Expenses	\$11,950,742

Proposed Project Budget

Washington Boulevard CIP	\$5,520,000
LA County Open Space & Park Grant Funds	\$767,136
Costco Wholesale Corporation	\$2,140,000
Measure W Regional Funds	\$3,600,000
Available Funds	\$12,027,136

Schedule

Milestone	Anticipated Completion Date
Advertise for Construction Bids	July 2021
Award Construction Contract	September 2021
Construction Start	January 2022
Construction Completed	November 2022

Contact



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