

Amendment No. 1 to add Yorktown Ave. to the existing Agreement, MA-080-23011516, Between the City of Huntington Beach and the and Orange County Flood Control District (OCFD) for Funding, Construction, and Maintenance of Bridges at Warner Ave., Springdale St., and Edwards St. Public Works Department June 4, 2024

BACKGROUND

- Project Area: Talbert Channel (DO2) at Yorktown Avenue Bridge
- Orange County Flood Control District (OCFD) previously installed sheet piles along the DO2 channel to increase channel capacity but did not address the Yorktown bridge location
- OCFCD identified this bridge location does not meet Federal Emergency Management Agency (FEMA) freeboard requirements. Raising the top of the channel walls are required in order to provide the required freeboard







NEED/WHY/BENEFITS

- Flood Protection
- Raising the top of the channel walls adjacent to the sidewalk will meet FEMA freeboard requirements and increase channel capacity
- Provide concrete repairs to existing OCFCD channel adjacent to bridge



Existing



Flood Wall Rendering



DETAILS

- Construction expected to commence Summer 2024
- Expected completion date: Fall 2024
- City Costs: No Financial Impact
- OCFCD Project Costs \$700K
- A Cooperative Agreement specifies the responsibilities for each agency during construction and post-construction phases. OCFCD will be responsible for all construction related activities and City will assume responsibility for operation and maintenance once construction is completed.



RECOMMENDATION

 Approve and authorize the Mayor and City Clerk to execute Amendment No. 1 to the Cooperative Agreement Between the City of Huntington Beach and Orange County Flood Control District for Funding, Construction, and Maintenance of the Talbert Channel Bridge at Yorktown Avenue Project



Questions?

