

## RESOLUTION NO. 38-25

**A RESOLUTION OF THE COUNCIL OF THE CITY OF RICHMOND, CALIFORNIA, AUTHORIZING THE EMERGENCY JUSTIFICATION OF THE REPLACEMENT OF THE DORNAN TUNNEL SANITARY SEWER MAIN PROJECT IN THE RICHMOND MUNICIPAL SEWER DISTRICT, SO AS TO PREVENT SANITARY SEWER OVERFLOWS AS REQUIRED IN THE BAYKEEPER SETTLEMENT AGREEMENT AND THE STATE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD SANITARY SEWER SYSTEM WASTE DISCHARGE REQUIREMENTS (SSS-WDR) IN AN AMOUNT NOT TO EXCEED \$465,000.00**

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**WHEREAS**, the California State Water Resources Control Board issued ORDER WQ 2022-0103-DWQ, which states, “*Any discharge from a sanitary sewer system, discharged directly or indirectly through a drainage conveyance system or other route, to waters of the State is prohibited*”; and

**WHEREAS**, the City of Richmond (City) entered into a settlement agreement with San Francisco Baykeeper in 2018; and

**WHEREAS**, the City of Richmond agreed, as part of the settlement agreement with San Francisco Baykeeper, to make improvements to the City’s sewer collection system to ensure that the City would not have more than two (2) sanitary sewer overflows on any one (1) line segment by December 31, 2024; and

**WHEREAS**, on December 31, 2022, the existing force main that conveys flow through the Dornan Tunnel in Point Richmond failed, resulted in a sanitary sewer overflow (SSO); and

**WHEREAS**, the Dornan Tunnel sanitary sewer main has had several sanitary sewer overflows from December 2022 to December 2023; and

**WHEREAS**, the most recent major sanitary sewer overflow on the Dornan Tunnel sanitary sewer main occurred on December 2023, when as the result of vandalism, the pipe was damaged, once again resulting in a reportable SSO; and

**WHEREAS**, Veolia, along with one of the City’s emergency on-call contractors, responded as quickly as possible and installed a temporary bypass system using rigid hoses resting on the concrete encasement inside the tunnel; and

**WHEREAS**, the temporary pipeline was working effectively, until March 2023, when a car accident hit the pipe causing a rupture and a reportable SSO; and

**WHEREAS**, the pipe was operating successfully until December 2023, when as the result of vandalism, the pipe was damaged, once again resulting in a reportable SSO, which required another repair by the City’s on-call contractor

**WHEREAS**, the initial engineer's estimate the City received to replace the sanitary sewer line in the Dornan Tunnel was more than two million dollars (\$2,000,000); and

**WHEREAS**, this would result in closing the tunnel, diverting traffic, and causing major inconveniences to residents located in Brickyard Cove and restricting access to George Miller Park and Keller Beach (which is owned and operated by East Bay Regional Parks District); and

**WHEREAS**, the Water Resource Recovery Division of the Public Works Department determined that the replacement of the Dornan Tunnel sanitary sewer main had reached a critical stage requiring replacement; and

**WHEREAS**, City and Veolia staff met to discuss what would be the best solution regarding the repair/replacement/rehabilitation of sanitary sewer line; and

**WHEREAS**, after a technical review of the closed circuit televised sewer line, it was determined that the line could be repaired with cured in place piping (CIPP); and

**WHEREAS**, Veolia Water North America, the City’s contractor suggested subcontract this work to W.R. Forde, as they are the only contractor that is certified to use cured in place pipe (CIPP) process for a project of this size; and

**WHEREAS**, this repair will eliminate the temporary bypass and mitigate the risk of pipeline failure resulting in future SSOs; and

**WHEREAS**, the cost for this repair, including Veolia's mark-up was less than five hundred thousand dollars (\$500,000), thus saving the City millions of dollars that can be used in other areas of the collection system for much needed repairs; and

**WHEREAS**, Veolia has assured city staff the liner will not restrict the flow through the force main and will last for at least 20 years with normal use; and

**WHEREAS**, the total estimated cost of this project, will not exceed \$465,000.00 (which includes Veolia's 16.5% markup); and

**WHEREAS**, the Water Resource Recovery Division of the Public Works Department has issued a project Task Authorization to Veolia Water West Operating Services, Inc. (Veolia); and

**WHEREAS**, Veolia will manage the subcontract with W.R. Forde and Associates, Inc. (contractor).

**NOW THEREFORE, BE IT RESOLVED** that the City Council of the City of Richmond hereby authorizes the Water Resource Recovery Division of the Public Works Department to issue a project Task Authorization to Veolia for the Dornan Tunnel Sanitary Sewer Main Replacement Project, which will not exceed **\$465,000** (which includes Veolia's 16.5% markup).

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I certify that the foregoing resolution was passed and adopted by the City Council of the City of Richmond at a regular meeting thereof held on April 15, 2025, by the following vote:

AYES: Councilmembers Bana, Brown, Jimenez, Robinson,  
Wilson, Vice Mayor Zepeda, and Mayor Martinez.

NOES: None.

ABSTENTIONS: None.

ABSENT: None.

PAMELA CHRISTIAN  

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CLERK OF THE CITY OF RICHMOND  
(SEAL)

Approved:

EDUARDO MARTINEZ  
Mayor

Approved as to form:

DAVE ALESHIRE  
City Attorney

State of California            }  
County of Contra Costa        }       : ss.  
City of Richmond               }

I certify that the foregoing is a true copy of **Resolution No. 38-25**, finally passed and adopted by the City Council of the City of Richmond at a regular meeting held on April 15, 2025.

  

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Pamela Christian, Clerk of the City of Richmond