

**RESOLUTION NO. 87-24**

**A RESOLUTION OF THE COUNCIL OF THE CITY OF RICHMOND, CALIFORNIA,  
AUTHORIZING THE ISSUANCE OF A TASK AUTHORIZATION TO REPAIR  
AND/OR REHABILITATE AT LEAST TWO (2) MILES OF GRADE 5 SEWER PIPES  
IN THE SANITARY SEWER COLLECTION SYSTEM AS REQUIRED IN THE  
BAYKEEPER SETTLEMENT AGREEMENT FOR AN AMOUNT  
NOT TO EXCEED \$2,523,963**

---

**WHEREAS**, the City of Richmond entered into a settlement agreement with San Francisco Baykeeper in 2018 due to the fact that the City experiences significant sanitary sewer overflows during wet rainy weather due to the condition of the City's sanitary sewer collection system; and

**WHEREAS**, the City of Richmond agreed within the settlement agreement with San Francisco Baykeeper to make improvements to the City's sewer collection system by rehabilitating or repairing at least two (2) miles of Grade 5 pipes annually; and

**WHEREAS**, these Grade 5 pipes have been identified through closed-circuit television (CCTV) inspection; and

**WHEREAS**, these Grade 5 pipes have been assigned a "Risk Assessment" based on the probability of failure by a licensed engineer; and

**WHEREAS**, the City of Richmond and Veolia collectively compiled a list of these Grade 5 pipes; and

**WHEREAS**, on March 20, 2024, a request for proposals was posted to BidsOnLine; and

**WHEREAS**, on April 16, 2024, five (5) bids were received from (in alphabetical order): APB General Engineering, Cratus, Inc., D'Arcy and Harty Construction, Inc., Glosage Engineering, Inc., and W.R. Forde and Associates; and

**WHEREAS**, City staff and Veolia staff reviewed the bids and determined that APB General Engineering was the lowest responsive bid; and

**WHEREAS**, the Grade 5 Sewer Replacement project involves older pipelines which often present unforeseen challenges once uncovered, including unexpected deterioration and uncharted underground utilities, necessitating a higher contingency to address these potential issues; and

**WHEREAS**, to ensure the project can be completed without significant delays or additional funding requests, a 25 percent contingency is deemed necessary and appropriate for this project, reflecting the complexity and risks associated with managing and replacing older infrastructure; and

**WHEREAS**, the project also calls for compaction testing and engineering services during construction; and

**WHEREAS**, V.W. Housen & Associates and Questa Engineering, pre-qualified technical firms previously approved via Resolutions 84-19 and 82-19 respectively, submitted acceptable proposals for engineering services during construction and compaction testing, for amounts not to exceed \$40,000 and \$25,000 respectively; and

**WHEREAS**, the FY 24/25 Grade 5 Pipeline Replacement/Rehabilitation Project Phase I total estimated cost of this project, if awarded to the low bidder, is as follows:

Construction Task Authorization	\$ 1,690,800
Contingency @ 25%	\$ 422,700
<b>Total Construction Cost</b>	<b>\$ 2,113,500</b>
Design Support During Construction	\$65,000
Construction Management Cost	\$ 329,213
Support Contingency @ 25%	\$ 16,250
<b>Total Project Cost</b>	<b>\$ 2,523,963</b>

**WHEREAS**, the Water Resource Recovery Department will issue a project Task Authorization to Veolia and Veolia Water West Operating Services, Inc. will manage the subcontracts with: APB Engineering, Quest Engineering (testing) and V.W. Housen & Associates (engineering during construction).

**NOW THEREFORE, BE IT RESOLVED** that the City Council of the City of Richmond hereby authorizes the Water Resource Recovery Department to issue a project Task Authorization to Veolia for the FY 2024/25 Phase I Grade 5 Pipeline Replacement/Rehabilitation Project in an amount not to exceed **\$2,523,963**.

\*\*\*\*\*

I certify that the foregoing resolution was passed and adopted by the Council of the City of Richmond at a regular meeting thereof held July 2, 2024, by the following vote:

AYES: Councilmembers McLaughlin, Robinson, Willis, Zepeda, and Mayor Martinez.  
NOES: None.  
ABSTENTIONS: None.  
ABSENT: Councilmember Bana and Vice Mayor Jimenez.

PAMELA CHRISTIAN  
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. 87-24**, finally passed and adopted by the Council of the City of Richmond at a regular meeting held on July 2, 2024.

  
\_\_\_\_\_  
Pamela Christian, Clerk of the City of Richmond