

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
Total Construction Cost	\$ 2,113,500
Design Support During Construction	\$65,000
Construction Management Cost	\$ 329,213
Support Contingency @ 25%	\$ 16,250
Total Project Cost	\$ 2,523,963

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