## **RESOLUTION NO. 2025-13**

AUTHORIZING A PROFESSIONAL SERVICE AGREEMENT WITH ZFA STRUCTURAL ENGINEERS IN THE AMOUNT OF \$66,000, FOR THE DEKOVEN TANKS REPLACEMENT PROJECT (CIP 08-1621-CP)

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## MID-PENINSULA WATER DISTRICT

WHEREAS, the Dekoven Tank Replacement project has been a recognized capital improvement project with the initial Mid-Peninsula Water District (MPWD) Comprehensive System Analysis and Capital Improvement Program (CIP), FY 2016/2017 Update, the MPWD Comprehensive System Analysis and CIP FY 2019/20 Update, and the CIP FY24/25 Update; and

WHEREAS, the Dekoven Tanks Replacement Project (Project) is comprised of two (2) water tanks built in 1952 that were recommended for replacement following a structural and seismic analysis, and the structural engineering firm of Beyaz and Patel was selected to undertake the structural engineering aspects of the design, while Pakpour Consulting Group Inc., the District Engineer, focused on the civil engineering characteristics of the plans and specifications; and

**WHEREAS,** bids for the Project were received on July 8, 2021, with the lowest cost bid exceeding the engineer's estimate by 28%, and the Board of Directors concurred with a staff's recommendation to reject all bids; and

WHEREAS, while the Project was placed in abeyance during such time the District evaluated alternative methods for constructing water tanks, the principal structural engineer with Beyaz and Patel retired and Beyaz and Patel closed their professional office leaving the Project without a structural engineer for the Project; and

WHEREAS, the Board of Directors recently approved the issuance of certificates of participation

(COP) to further the District's capital program which includes the Dekoven Tanks Replacement Project

(CIP: 08-1621-CP).

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Mid-Peninsula

Water District hereby authorizes:

A professional services agreement with ZFA Structural Engineers in the amount of \$66,000 for

the purpose of engaging ZFA Structural Engineers to provide structural engineering services for

the two (2) new welded steel Dekoven water storage tank's foundations, a performance

specification for each tank's construction, a catwalk between both tanks, chemical feed building

foundation, and pump station and hydro-pneumatic tank seismic evaluation.

**REGULARLY PASSED AND ADOPTED** this 22nd day of May 2025.

AYES: Zucca, Covington, Cotten, Vella, Wheeler

NOES: 0

**ABSTENTIONS: 0** 

ABSENCES: 0

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Kisk Wheeles

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**BOARD PRESIDENT** 

ATTEST:

Signed by:

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DISTRICT SECRETARY