

RESOLUTION 22-15
OF THE BOARD OF DIRECTORS OF HELIX WATER DISTRICT
WAIVING SECTION 3.1-7 FORMAL COMPETITIVE BIDDING, OF THE DISTRICT'S 2022 POLICIES
AND PROCEDURES MANUAL AND AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE A
TIME AND MATERIALS, NOT-TO-EXCEED CONTRACT WITH THE EMERGENCY REPAIR
CONTRACTOR TO PERFORM REPAIRS AND RESTORE SERVICE TO THE DAMAGED 36-INCH
CONCRETE CYLINDER AQUEDUCT 1 PIPELINE, OPS22051

WHEREAS, Section 3.1-7 of the policies and procedures manual requires a formal competitive bidding process for certain construction related projects; and

WHEREAS, on August 7, 2021, district became aware of significant failure of Aqueduct 1 raw water pipeline adjacent to Lindo Lake. Aqueduct 1 is a primary raw water feed for the treatment plant. In the absence of this feed the district draws from alternative feeds but the overall capacity, flexibility and redundancy within the raw water system has been negatively impacted; and

WHEREAS, following the failure staff has continued to investigate the integrity of the pipe and work on repairs; and

WHEREAS, based on the data validation conducted to date, it is anticipated there will be a need to replace approximately 750 feet of 36-inch diameter steel pipe and perform approximately 70 interior welded steel plate repairs. In addition, eight access manways are planned to be upgraded to improve accessibility for the current project and for future inspection and maintenance activities; and

WHEREAS, repair of this pipeline has become urgent due to several exigent factors: operationally, having the pipeline out of service continues to limit redundancy in the raw conveyance system, and further imposes a dam safety constraint due to the unavailability of a 30-inch blow-off valve at Lindo Lake, which is intended for emergency discharge of water impounded behind Chet Harritt Dam. In addition, the district needs to restore service to this pipeline prior to a planned San Diego County Water Authority raw water shutdown in October 2022, to avoid operational constraints in both raw water conveyance and treatment plant operations; and

WHEREAS, due to the urgent nature of this repair and the complex and unique nature of the work to be done, staff is requesting that the board waive the formal competitive bidding process and authorize the general manager to negotiate a time and materials, not-to-exceed contract and then return to the board for contract award.

NOW, THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED by the Helix Water District Board of Directors that:

Section 1. Policy Waiver and Direction. The board waives the requirements of policies and procedures manual Section 3.1-7 requiring formal competitive bidding for OPS22051 and directs

the general manager to negotiate a time and materials, not-to-exceed contract with the emergency repair contractor to perform repairs and restore service to the damaged 36-inch concrete cylinder Aqueduct 1 pipeline and return to the board for contract award.

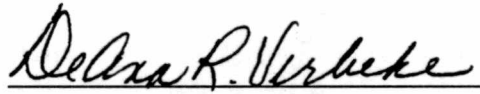
Section 2. Findings. The board finds that the waiver of the policy allowing the general manager to negotiate a time and materials, not-to-exceed contract is necessary and appropriate due to the urgent nature of the needed repair, the complex and unique nature of the work to be done, and the need to complete the repair expeditiously to ensure the ability to reliably deliver safe water to the consumers.

PASSED, ADOPTED AND APPROVED this 2nd day of March 2022, by the following vote:

Ayes: Verbeke, McMillan, Gracyk, Scalzitti

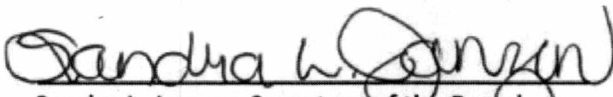
Noes: None

Absent: Hedberg



DeAna R. Verbeke, Chair

ATTEST:


Sandra L. Janzen, Secretary of the Board