

## **EXHIBIT B - PROJECT DESCRIPTION**

### **PROJECT OVERVIEW:**

The project consists of demolition of two bolted steel water storage tanks, and construction of two (2) new welded steel storage tanks, one 212,000-gallon and the other 125,000-gallon, site improvements including grading, site drainage, modification of existing retaining wall, and replacement of fencing in accordance with Exhibit C (Drawings), and Exhibit D (Technical Specifications)

### **DETAILED SCOPE OF WORK:**

#### **Project Work and Sequencing:**

The work involves replacement of two (2) bolted steel water storage tanks with two (2) new welded steel storage tanks. The 212,000 gallon tank has a diameter of 39 feet and a height of 26 feet. The 125,000 gallon tank has a diameter of 30 feet and a height of 26 feet. The work also includes site improvements including grading, site drainage, modification of existing retaining wall, and replacement of fencing. See Exhibit D (Technical Specifications) for the complete outline of the project work.

The project will be constructed in two phases. For the duration of the project the District will require, at a minimum, functional operation of one tank. Given the nature of the project site, it is recommended that the existing 210,000-gallon tank be demolished and replaced with the 125,000-gallon tank prior to the demolition and replacement of the existing 125,000 gallon tank with the 210,000-gallon tank. Unlike the existing tanks, which are bolted and white, the replacement tanks will be welded steel and tan. As part of the replacement of the tanks, the ringwall foundation and anchorage systems of the tanks will be replaced to meet applicable seismic code requirements. In addition, existing eight-inch tank connection pipelines at the tank sites will be replaced. Gravel will be added adjacent to the tanks to provide weed and erosion control. The existing retaining wall will be reconstructed 25 feet south of its southern border to provide the space required for the site improvements and meet County offset requirements. The chain link-fence at the existing retaining wall will be relocated to the location of the reconstructed retaining wall.

#### **Timeline:**

Construction of the project shall be completed within two hundred and sixty (260) working days, starting in August 2025 and completed in August 2026. Phase I is anticipated to last approximately 5 months, and Phase II is anticipated to last approximately 7 months. Construction will occur on weekdays from 7:00 am to 5:00 pm. Both phases will include demolition, site preparation, grading, tank construction, paving, piping connections, retaining wall modifications, and tank coating activities. Construction staging will occur at a CCSD-owned lot south of the project site.

#### **Additional notes:**

1. See Exhibit D (Technical Specifications) for the complete outline of the project work.

**-- END EXHIBIT B - PROJECT DESCRIPTION --**