

**BVF Antelope Valley A Joint Venture
(AN EQUAL OPPORTUNITY EMPLOYER)**

NOTICE INVITING BIDS: Palmdale Water District: Pure Water Antelope Valley Advanced Water Purification Facility – Request for Proposals

LOCATION OF WORK: 25th St. E, Palmdale, CA (APN #3022-011-900 and 302-011-002)

The Pure Water Antelope Valley (Pure Water AV) project is an Indirect Potable Reuse (IPR) initiative led by the Palmdale Water District (PWD) in partnership with the Los Angeles County Sanitation Districts (LACSD). The project is designed to diversify the region's water supply, increase drought resiliency, and address the historical overdraft of the Antelope Valley Groundwater Basin caused by legacy agricultural use.

Core Project Components and Process:

- **Advanced Water Purification Facility (AWPF):** The centerpiece of the project is a new AWPF located on a 20-acre greenfield site in Palmdale. It will treat tertiary effluent piped in from LACSD's Palmdale Water Reclamation Plant (PWRP).
- The facility will purify the water to meet all state and federal drinking water standards using a multi-barrier process consisting of **low-pressure membrane filtration (MF), reverse osmosis (RO), ultraviolet light with advanced oxidation (UV/AOP), and post-treatment stabilization.**
- The Initial Phase is designed for a feed flow of **4.75 million gallons per day (MGD)**, which will produce approximately 4.1 MGD of purified water. The facility footprint and design will accommodate a potential ultimate buildout of up to 10 MGD.
- The purified water will be conveyed via a new product water pipeline to a series of **three injection wells** (supported by six monitoring wells) to recharge the local groundwater aquifer.

BVF intends to seriously negotiate with qualified SBE/MBE/WBE for project participation, and will assist with obtaining necessary equipment, supplies, materials, bonding, credit lines, and insurance if needed.

BID DUE DATE:

5:00 PM

Aug. 14, 2026

RFP can be obtained at no cost by contacting Julia Masaitis at: jmasaitis@filanc.com or 760-941-7130.

It is the policy of **BVF** to encourage equal opportunity in its construction, consultant, material and supply contracts. Bids/proposals from small businesses, minority-owned, disabled, veteran-owned businesses, women-owned businesses are strongly encouraged.

BVF encourages larger contracts to subcontract with smaller DBE's and encourages contracting with a group of DBE's when the contract is too large for one firm.

BVF is committed to equal opportunity and will not discriminate with regard to race, religion, color, ancestry, age, gender, disability, medical condition or place of birth and will not do business with any firm that discriminates on any basis.