

# Engineering Design and Construction Management Services for the LBWD GWTP-1 and GWTP-2 New Wells Project (O-0751)

Board of Water Commissioners  
May 12, 2022



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# Background



- Two new wells – Groundwater Treatment Plant Well 1 & Groundwater Treatment Well 2 to maximize LBWD's pumping Capacity
  - Identified in the Well Siting and Collection Main Study
- New wells located in parcel next to the Groundwater Treatment Plant
  - Near Kilroy Airport Way and Redondo Ave



# Scope of Work

- Design and construction management for drilling and equipping of the two new wells
- Conveyance piping
- Site improvements
- Electrical work, including SCE services
- Instrumentation and control, including SCADA control and monitoring



# Recommendation

- Authorize the General Manager to execute an Agreement with Dudek to provide Engineering Design and Construction Management Services for the LBWD GWTP-1 and GWTP-2 New Wells Project (O-0751), in the amount not-to-exceed \$1,990,872.





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