

MINUTES OF THE REGULAR MEETING OF THE  
BOARD OF DIRECTORS OF THE  
SANTA CLARITA VALLEY SANITATION DISTRICT  
HELD AT SANTA CLARITA CITY HALL

April 17, 2023  
11:00 o'clock, A.M.

The Board of Directors of Santa Clarita Valley Sanitation District of Los Angeles County met in regular session.

There were present: Jason Gibbs Director from Santa Clarita  
Kathryn Barger, Alternate Director from Los Angeles County  
Laurene Weste, Chairperson, Director from Santa Clarita

Absent: None

Also present: Kimberly S. Christensen, Secretary to the Board  
Wes Beverlin, District Counsel

RE: PUBLIC COMMENT The Chairperson announced this was the time for any questions or comments by members of the public. There were no public comments or questions to address the Board on any matters.

RE: MINUTES The Chief Engineer and General Manager stated that the Chairperson requested a change to the minutes as follows:

The Chairperson stated that the minutes should be amended to reflect that a lot of people are interested in converting to recycled water, but the system is not built out yet.

Upon motion of Director Barger, duly seconded and unanimously carried, the amended minutes of the regular meeting held March 20, 2023, were approved.

RE: DISTRICT EXPENSES The following expenses for the month of January 2023 were presented and upon motion of Director Barger, duly seconded and unanimously carried, were approved:

Local District Expenses:	
Operations & Maintenance	\$2,054,337.08
Capital	1,653,221.25
Allocated Expenses:	
Joint Administration	214,783.39
Technical Support	321,203.72
Total Expenses	<u>\$4,243,545.44</u>

RE: WASTEWATER MANAGEMENT UPGRADE SWITCHGEAR AUTOMATION SYSTEM AT VALENCIA WATER RECLAMATION PLANT - AUTHORIZE ISSUANCE OF PURCHASE ORDER TO ENERCON ENGINEERING, INC. Existing programmable logic controllers, relays, and associated hardware for the power distribution switchgear at the Valencia Water Reclamation Plant (WRP) are obsolete with replacement parts no longer available. The components are critical for proper operation of the switchgear that controls the flow of power throughout the WRP. The automation of the power distribution is critical for bringing the WRP's emergency generators online in the event of a utility power failure. If these switchgear components fail, the WRP will not be able to transfer automatically from utility power service to the generator feed. Since Enercon Engineering, Inc., (Enercon) is the original vendor of the switchgear automation system, they are familiar with the system, which will minimize impact on operations. This item is consistent with the Districts' Guiding Principles to protect financial and facility assets through prudent investment and maintenance programs; and commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness). A recommendation was made to authorize the Chief Engineer and General Manager, in his capacity as Purchasing Agent, to issue a purchase order to Enercon Engineering, Inc., in the amount of approximately \$573,955 to upgrade the switchgear automation system at the Valencia Water Reclamation Plant.

The Chief Engineer and General Manager stated that this item is to upgrade the switchgear automation system at the plant. This will allow for seamless transfer of energy in the event of a power failure.

Upon motion of Director Barger, duly seconded and unanimously carried, the Purchasing Agent was authorized to issue a purchase order to Enercon Engineering, Inc., to upgrade the switchgear automation system at the Valencia Water Reclamation Plant, at a cost of approximately \$573,955.

RE: WASTEWATER MANAGEMENT  
OPERATIONAL AND TECHNICAL SUPPORT  
DURING FIRST YEAR OF OPERATION OF  
ADVANCED WATER TREATMENT FACILITY  
AT VALENCIA WATER RECLAMATION PLANT  
AUTHORIZE ISSUANCE OF PURCHASE ORDER  
TO PERC WATER CORPORATION

As part of the Santa Clarita Valley Sanitation District Chloride Compliance Facilities, construction of the Valencia Advanced Water Treatment Facility (AWTF) started in April 2019 to reduce the concentration of chloride in the plant's effluent prior to discharge to the Santa Clara River. Construction completion and commissioning of the AWTF is expected by October 2023.

This is the first AWTF to be operated and maintained by Districts' staff, who have limited experience with membrane treatment facilities. PERC Water Corporation (PERC Water) has been hired by the AWTF contractor to assist in construction, startup, and commissioning of the AWTF; and their staff is intimately familiar with the systems that are being constructed at the Valencia Water Reclamation Plant. PERC Water also has extensive experience operating similar AWT facilities for other public agencies. PERC Water is uniquely qualified to provide the operational support needed to ensure compliance with the new chloride requirements. This item is consistent with the Districts' Guiding Principles to protect financial and facility assets through prudent investment and maintenance programs; and commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness). A recommendation was made to authorize the Chief Engineer and General Manager, in his capacity as Purchasing Agent, to issue a purchase order to PERC Water Corporation in the amount of approximately \$1,500,000 for operational and technical support during the first year of operation of the Advanced Water Treatment Facility at the Valencia Water Reclamation Plant.

The Chief Engineer and General Manager stated that this item is related to the Valencia AWTF. This will be the first AWTF to be operated and maintained by Districts' staff. Perc Water Corporation has been hired by the contractor to assist in construction, startup, and commissioning of the AWTF.

Upon motion of Director Barger, duly seconded and unanimously carried, the Purchasing Agent was authorized to issue a purchase order to PERC Water Corporation for operational and technical support during the first year of operation of the Advanced Water Treatment Facility at the Valencia Water Reclamation Plant, at a cost of approximately \$1,500,000.

RE: WASTEWATER MANAGEMENT  
VALENCIA WATER RECLAMATION PLANT  
ADVANCED WATER TREATMENT FACILITY  
OHL USA, INC., DBA GROUP OHL USA, INC.  
CONTRACT NO. 5176 - APPROVE CHANGE  
ORDERS NOS. 47 AND 48 - EXTRA WORK

The contractor was required to install various control systems throughout the *Valencia Water Reclamation Plant Advanced Water Treatment Facility* (Project) to operate the wastewater treatment processes. During construction, it was determined that the instrumentation control diagrams that were provided by the equipment vendor and incorporated into the contract documents for

the reverse osmosis (RO), decarbonator, and ion exchange treatment systems had been changed and would now require extensive modifications to the control system conduits and associated electrical conductors which were already in place. As a result, the contractor was directed to modify and add electrical conduits and conductors as necessary for proper control of the various treatment processes. Separately, during construction it was determined that the actual dimensions of the high-pressure pumps for the RO system did not match the dimensions included in the contract documents. To accommodate the proper installation and future maintenance of the high-pressure pumps, the contractor was therefore directed to relocate and reinstall the pumps and associated concrete supports, electrical conduits and conductors as necessary to ensure the safe operation and future maintenance of the RO system. These items are consistent with the Districts' Guiding Principles to protect financial and facility assets through prudent investment and maintenance programs; and commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness). The claims have been reviewed and the work determined to be beyond the scope of the plans and specifications. A recommendation was made to approve Change Orders Nos. 47 and 48 to Contract No. 5176 with OHL USA, Inc., DBA Group OHL USA, Inc., for the construction of the *Valencia Water Reclamation Plant Advanced Water Treatment Facility*; resulting in total payment of \$839,773.86 for the extra work.

The Chief Engineer and General Manager stated that one change order is for necessary changes for construction of the Advanced Water Treatment Facility. The other change order is for necessary changes to the installation of the pumps.

Upon motion of Director Barger, duly seconded and unanimously carried, Change Orders Nos. 47 and 48 to Contract No. 5176 with OHL USA, Inc., DBA Group OHL USA, Inc., for the construction of the *Valencia Water Reclamation Plant Advanced Water Treatment Facility*, resulting in total payment of \$839,773.86, was approved.

RE: WASTEWATER MANAGEMENT  
VALENCIA WATER RECLAMATION  
PLANT NORTH AERATION PROCESS  
IMPROVEMENTS - SCHNEIDER ELECTRIC  
BUILDINGS AMERICAS, INC. - CONTRACT  
NO. 5288 - APPROVE CHANGE ORDER NO. 9  
EXTRA WORK

As part of the *Valencia Water Reclamation Plant North Aeration Process Improvements* (Project), the contractor was required to upgrade the tertiary filter control system by installing seven new remote terminal unit (RTU) control panels and reusing some of the existing electrical hardware, conduits, and conductors associated with the system. During construction, it was determined that the existing electrical hardware, conduits, and conductors

for the filter control system were in poor condition, could not be reused and required replacement. The contractor was therefore directed to replace the deficient hardware, conduits and conductors as required to ensure the proper operation of the tertiary filtration control system. This item is consistent with the Districts' Guiding Principles to protect financial and facility assets through prudent investment and maintenance programs; and commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness). The claim has been reviewed and the work determined to be beyond the scope of the plans and specifications. A recommendation was made to approve Change Order No. 9 to Contract No. 5288 with Schneider Electric Buildings Americas, Inc., for the construction of the *Valencia Water Reclamation Plant North Aeration Process Improvements*; resulting in a payment of \$468,287.60 for extra work.

The Chief Engineer and General Manager stated that the change order is to improve the energy efficiency of the tertiary filter control system.

Upon motion of Director Barger, duly seconded and unanimously carried, Change Order No. 9 to Contract No. 5288 with Schneider Electric Buildings Americas, Inc., for the construction of the *Valencia Water Reclamation Plant North Aeration Process Improvements*, resulting in a payment of \$468,287.60, was approved.

RE: RESOLUTION OF THE BOARD OF  
DIRECTORS OF SANTA CLARITA VALLEY  
SANITATION DISTRICT OF LOS ANGELES  
COUNTY ADOPTING POLICIES AND  
PROCEDURES FOR PROVIDING PRIORITY  
SERVICE TO AFFORDABLE HOUSING  
PROJECTS - ADOPT

A proposed *Resolution of the Board of Directors of Santa Clarita Valley Sanitation District of Los Angeles County Adopting Policies and Procedures for Providing Priority Service to Affordable Housing Projects* (Resolution) was presented. California Government Code Section 65589.7 requires public agencies that provide water or sewer services to adopt written policies and procedures with specific objective standards for

providing priority service to housing projects that include lower income units. The proposed Resolution would establish the required policies and procedures in accordance with the requirements of the law. Once adopted, these policies and procedures must be updated and approved by the Board every five years. This item is consistent with the Districts' Guiding Principle of commitment to continual improvement. A copy of the proposed Resolution was attached to the agenda. A recommendation was made to adopt the Resolution.

The Chief Engineer and General Manager stated that for every five years (at a minimum), the Board is required to pass a resolution to adopt policies and procedures for providing priority service to affordable housing projects.

Upon motion of Director Barger, duly seconded and unanimously carried, the following Resolution was adopted:

RESOLUTION OF THE BOARD OF DIRECTORS OF SANTA CLARITA VALLEY SANITATION  
DISTRICT OF LOS ANGELES COUNTY ADOPTING POLICIES AND PROCEDURES FOR PROVIDING  
PRIORITY SERVICE TO AFFORDABLE HOUSING PROJECTS  
(California Government Code Section 65589.7)

WHEREAS, the California legislature has declared that the lack of affordable housing is a matter of vital statewide importance; and

WHEREAS, Government Code Section 65589.7 enhances the priority granted to lower-income housing by requiring that public agencies that provide water or sewer services shall adopt written policies and procedures with specific objective standards for providing priority service to housing projects that include lower income units; and

WHEREAS, the Sanitation Districts of Los Angeles County are continually evaluating system requirements and capacity, monitoring planned and proposed project development, and working to ensure there is adequate capacity for future development throughout the Sanitation Districts of Los Angeles County service areas.

NOW, THEREFORE, BE IT RESOLVED, that the following guidelines are hereby adopted by the Board of Directors of Santa Clarita Valley Sanitation District of Los Angeles County (“District”) with respect to providing priority service to housing projects that include lower income units:

- (1) The District shall devote its best efforts to plan for and, to a reasonable degree (as determined on a case by case basis), prioritize providing sewer connections to residential housing projects that include lower income units as specified in the housing element of a general plan adopted by the legislative body of a county or city within the District’s boundaries;
- (2) Development projects that include lower income housing units shall not be denied approval of an application for service, nor shall conditions be imposed thereon or services reduced which are applied for, unless the District makes specific findings that the denial, condition, or reduction is necessary due to the existence of one or more of the following:
  - a. Insufficient water supply or insufficient water treatment or distribution capacity;
  - b. A State Department of Health Services order prohibiting new water connections;
  - c. Insufficient sewer treatment or collection capacity;
  - d. A Regional Water Quality Control Board order prohibiting new sewer connections; or
  - e. The applicant has failed to agree to reasonable terms and conditions.
- (3) Areas with Available Capacity – In times where the District has available capacity in its wastewater collection, treatment and disposal facilities, the provision of public sewer service to residential housing developments will be on an income-neutral basis.
- (4) Areas with Limitations in Capacity – In times where the District experiences service limitations due to capacity or regulatory constraints, service priority shall be given to planned developments that include housing units affordable to lower income households in accordance with Government Code Section 65589.7 and the limitations set therein.
- (5) Procedure – Whenever housing units affordable to lower income households are identified in a city or county housing element, or amendment thereto, from any city or county within the service area of the District, and a developer where the District is the local sewer agency applies for a connection permit, the District will give highest priority to the provision of services to that development and particularly to the affordable housing units contained therein.
- (6) At least once every five (5) years, the District shall update and approve the provisions of this Resolution by subsequent Resolution.

RE: STATUS REPORT/DIRECTOR COMMENTS  
ITEMS NOT LISTED ON AGENDA

The Chief Engineer and General Manager stated that the Districts’ 2022 Annual Report was previously emailed to the Directors and were also attached to their agendas.

The annual report is a good source of facts, figures, and information on major projects at the Districts.

The Chairperson stated that the report is nice and easy to read.

Director Barger agreed.

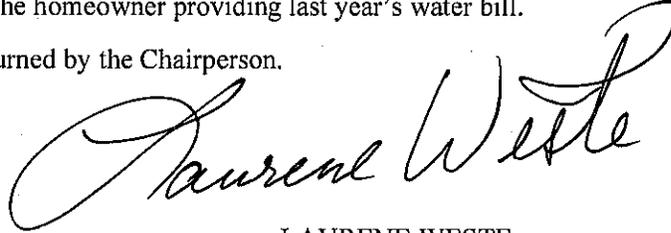
Chairperson Weste inquired about the status of the boat tours.

The Chief Engineer and General Manager stated that the boat tours will move forward. Tour dates are being finalized for July and August. Districts’ staff is working on a video showing the wastewater treatment process starting at the household. Staff will wait until the Advanced Water Treatment Facility is completed. The video will be useful for the public to see where the money goes.

At the last meeting, the Chairperson requested an energy report related to renewable energy at the Saugus and Valencia Water Reclamation Plants. He plans to report on this at next month's meeting.

He stated that Districts' staff has been meeting with the Santa Clarita Valley Water Agency (SCVWA), discussing the low water rebate. The Districts' Low Water Rebate application can be sent with SCVWA's bill to get the word out. There are a number of details that will need to be worked out. The application process is straightforward, consisting of the homeowner providing last year's water bill.

The meeting was adjourned by the Chairperson.



LAURENE WESTE  
Chairperson

ATTEST:



KIMBERLY S. CHRISTENSEN  
Secretary

/ee