

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 2

To be held at the OFFICE OF THE DISTRICT  
1955 Workman Mill Road, Whittier, California

**For the public to join the meeting virtually, click <https://us02web.zoom.us/j/8091438308> or enter the Meeting ID 809 143 8308 into the Zoom app on your smartphone or computer. Alternatively, you may join by phone by calling (669) 900-9128 and entering the Meeting ID. You may find further information at: <http://www.lacsd.org/agendas>**

THE DISTRICT MAY TAKE ACTION ON ANY AGENDA ITEM LISTED BELOW

Governing Body	Director	Alternate
ALHAMBRA	ANDRADE-STADLER	MAZA
ARTESIA	MANALO	TAJ
BELL	ARROYO	SALEH
BELL GARDENS	A. CORTEZ	BARCENA
BELLFLOWER	SANTA INES	HAMADA
CERRITOS	VO	BARROWS
COMMERCE	REBOLLO	ALTAMIRANO
COMPTON	SHARIF	-----
DOWNEY	FROMETA	TRUJILLO
LONG BEACH	RICHARDSON	SARO
LOS ANGELES CITY	KREKORIAN	MC OSKER
MONTEBELLO	TORRES	JIMENEZ
MONTEREY PARK	SANCHEZ	WONG
NORWALK	VALENCIA	PEREZ
PARAMOUNT	CUELLAR STALLINGS	AGUAYO
PICO RIVERA	LUTZ	CAMACHO
SAN GABRIEL	DING	MENCHACA
SOUTH GATE	AVALOS	DAVILA
VERNON	LOPEZ	-----
WHITTIER	VINATIERI	WARNER (Chairperson)
LOS ANGELES COUNTY	HAHN	HORVATH

**CONSENT AGENDA**

1. Public Comment
2. Approve Minutes of Regular Meeting Held March 8, 2023
3. Authorize Payment to Lewis, Brisbois, Bisgaard & Smith LLP, in Amount of \$201,057.20, for Legal Services Rendered and Reimbursement of Expenses Advanced in Various Districts’ Matters for Month of January 2023
4. Accept Contract No. 5423 and Order Final Payment to Sancon Technologies, Inc., for Construction of *Joint Outfall J Unit 2D Trunk Sewer Rehabilitation Between Manholes J 0067 and J 0066* (Project); Resulting in Total Contract Amount of \$724,080.30

Summary: The Project consisted of rehabilitation of approximately 145 feet of 39-inch-diameter corroded reinforced concrete pipe and appurtenant structures. The work was located in the City of Torrance. Five change orders totaling \$114,380.30 were approved for this Project.

**REGULAR AGENDA**

1. Re: Contract with Insituform Technologies, LLC, in Amount of Approximately \$1,674,824, for Construction of *Joint Outfall H Unit 2B Trunk Sewer Rehabilitation* (Project)
  - (a) Report on Bids and Award and Order Executed Contract
  - (b) Order Staff to Review Insurance and Surety Bonds for Performance and Payment and, if Sufficient, Order Secretary to Execute Contract Evidencing Approval of Bonds and Insurance

Summary: The Project will consist of rehabilitation of approximately 2,026 feet of existing 39- and 42-inch corroded concrete pipe and appurtenant structures that were constructed in 1954. The work is located

## 1. Contd.

within the City of Bell Gardens as shown on the attached map. The bid summary/recommendation to award is attached. Staff has determined that the Project is exempt or otherwise not subject to the provisions of the California Environmental Quality Act (CEQA) pursuant to California Public Resources Code Sections 21080(b)(4) and Title 14 of the California Code of Regulations (“CEQA Guidelines”) Section 15301. 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).

2. Re: Contract with SAK Construction, LLC (SAK), in Amount of Approximately \$4,782,820, for Construction of Joint Outfall B Unit 1D Trunk Sewer Rehabilitation Phase I (Project)

(a) Report on Proposals and Award and Order Executed Contract

(b) Order Staff to Review Insurance and Surety Bonds for Performance and Payment and, if Sufficient, Order Secretary to Execute Contract Evidencing Approval of Bonds and Insurance

Summary: The Project will consist of rehabilitation of approximately 2,230 feet of 54- and 57-inch-diameter corroded concrete pipe and appurtenant structures that were constructed in 1947 and 1971. Due to the severely corroded pipe, rehabilitation is considered urgent. The project is located in the City of Pico Rivera, as shown on the attached map. Pursuant to provisions in the Districts’ Purchasing Policy, competitive proposals were solicited from a preselected group of seven contractors to expedite completion of the work. The competitive proposal approach shortens the time for design and construction and assures selection of a well-qualified contractor. SAK was the highest rated contractor based on cost, approach to the project, and ability to perform the work. Staff has determined that the Project is exempt or otherwise not subject to the provisions of the California Environmental Quality Act (CEQA) pursuant to California Public Resources Code Section 21080(b)(4) and Title 14 of the California Code of Regulations (“CEQA Guidelines”) Section 15301. 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).

## 3. Authorize Issuance of Purchase Order to Timken Gears &amp; Services Inc. (Timken) in Amount of Approximately \$480,000 for Joint Water Pollution Control Plant (JWPCP) Secondary Influent Pump Station (SIPS) Pump Gearbox Emergency Overhaul and Purchase of Spare Gearbox at JWPCP

Summary: The SIPS is a critical pump station that utilizes five engine-driven pumps that delivers primary effluent from the Primary Treatment process to the Secondary Treatment process. The equipment has been in service for approximately 20 years. The gearbox connects the horizontal shaft from the engine to the vertical shaft on the pump and reduces the speed from the engine to the pump. In December, SIPS Pump No. 3 experienced a failure and could no longer pump any flow and the gearbox was thought to be the issue. Under emergency conditions, the gearbox was inspected and overhauled. To maintain equipment reliability, it is recommended that the Districts purchase a spare gearbox. Failure of SIPS may result in the discharge of primary effluent to the ocean and violation of JWPCP’s surface water discharge permit. Staff has determined that the Project is exempt or otherwise not subject to the provisions of the California Environmental Quality Act (CEQA) pursuant to California Public Resources Code Section 21080(b)(4) and Title 14 of the California Code of Regulations (“CEQA Guidelines”) Section 15301. 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).

## 4. Authorize Issuance of Purchase Orders for On-Call Engineering Consulting Services in Support of Pure Water Southern California (PWSC) Project as Follows:

(a) To Hazen and Sawyer (Hazen) in Amount of Approximately \$650,000

(b) To Jacobs Engineering Group (Jacobs) in Amount of Approximately \$650,000

Summary: The Districts previously approved the *Regional Recycled Water Program Agreement* (Agreement) with Metropolitan Water District of Southern California to jointly investigate production and distribution of purified water for the PWSC project. Pursuant to the Agreement, additional studies necessary to assess economic and technical feasibility of the project must be conducted by each party at their cost. Accordingly, the Board previously authorized purchase orders for Hazen and Jacobs to evaluate nitrogen removal options at the Joint Water Pollution Control Plant and to provide technical support for pilot testing at the Advanced Purification Center (APC). However, additional technical analysis and APC testing are needed to fully evaluate the project alternatives, and specialized consultant support is needed to complete this work. Hazen and Jacobs are uniquely qualified to provide this

## 4. Contd.

additional support based on their expertise and ongoing work. Hazen and Jacobs submitted cost-effective proposals with hourly rates similar to those charged on the previous competitively selected project. Retaining these firms on an on-call basis is the most timely and cost-effective way to complete the work. This item is consistent with the Districts' Guiding Principle to maximize use of our assets and resources (recycled water, recyclables, and energy).

## 5. Authorize One-Year Extension of Purchase Order to Univar Solutions USA Inc. (Univar) in Amount of Approximately \$1,977,000 to Furnish and Deliver Sodium Hydroxide and Calcium Hydroxide

Summary: In March 2021, subsequent to competitive bids, the Board authorized a one-year purchase order to Univar, low bidder, to furnish and deliver approximately 1,000 tons each of sodium hydroxide and calcium hydroxide used for odor and corrosion control in sewers. The specifications allow for one-year extensions of the purchase order. This is the second one-year extension. An additional 600 dry tons of sodium hydroxide (delivered) for pH adjustment at the Valencia Advanced Water Treatment Facility is included in this purchase order extension. Univar has offered to extend the purchase order for one additional year and has requested a unit price of \$765 per ton for sodium hydroxide (will call) and \$795 per ton for sodium hydroxide (delivered), a 20 percent price increase due to domestic market demand, tight global supply, and high inflation; and \$735 per ton for calcium hydroxide, a 15 percent price increase due to increased energy costs and high inflation. Districts' staff reviewed Univar's cost proposal and supporting documentation and concluded that Univar's requested prices are acceptable. This item is consistent with the Districts' Guiding Principle of commitment to fiscal responsibility and prudent financial stewardship.

## Adjourn

**Status Report:** Prior to or during the meeting session, the Chief Engineer and General Manager may update the Directors on various matters concerning the Districts that may be of current interest to the Directors.

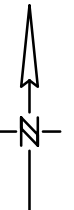
**Public Comment:** Members of the public may address the Board of Directors on any item shown on the agenda or matter under the Board's authority. A "Request to Address Board of Directors" form is available. In compliance with the Americans with Disabilities Act, if you require special assistance to participate in this meeting, please contact the Secretary to the Boards' Office (562) 908-4288, extension 1100. Notification of 48 hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility to this meeting. (28CFR 35.101 et seq. ADA Title II).

**Document Requests:** Links to supporting documents are available online at the time of posting. Agendas and supporting documents or other writings that will be distributed to Board members in connection with matters subject to discussion or consideration at this meeting that are not exempt from disclosure under the Public Records Act are available for inspection following the posting of this agenda at the office of the Secretary to the Boards of Directors located at the Districts' Joint Administration Building, 1955 Workman Mill Road, Whittier, California, 90601, or at the time of the meeting at the address posted on this agenda.

# JOINT OUTFALL H UNIT 2B TRUNK SEWER REHABILITATION



 PROJECT ROUTE



TO: BOARD OF DIRECTORS OF LOS ANGELES  
COUNTY SANITATION DISTRICT NO. 2

RE: AGENDA ITEM NO. R-1(a)

FOR BOARD MEETING March 22, 2023

BIDS were received at the District Office on February 28, 2023

FOR Joint Outfall H Unit 2B Trunk Sewer Rehabilitation

No. of Bids Received: 4

<u>BIDDER</u>	<u>TOTAL BID</u>
Insituform Technologies, LLC	\$1,674,824.00
Southwest Pipeline & Trenchless Corp.	\$1,814,788.00
Sancon Technologies, Inc.	\$1,848,990.00
SAK Construction, LLC	\$1,984,850.00

RECOMMENDATION:

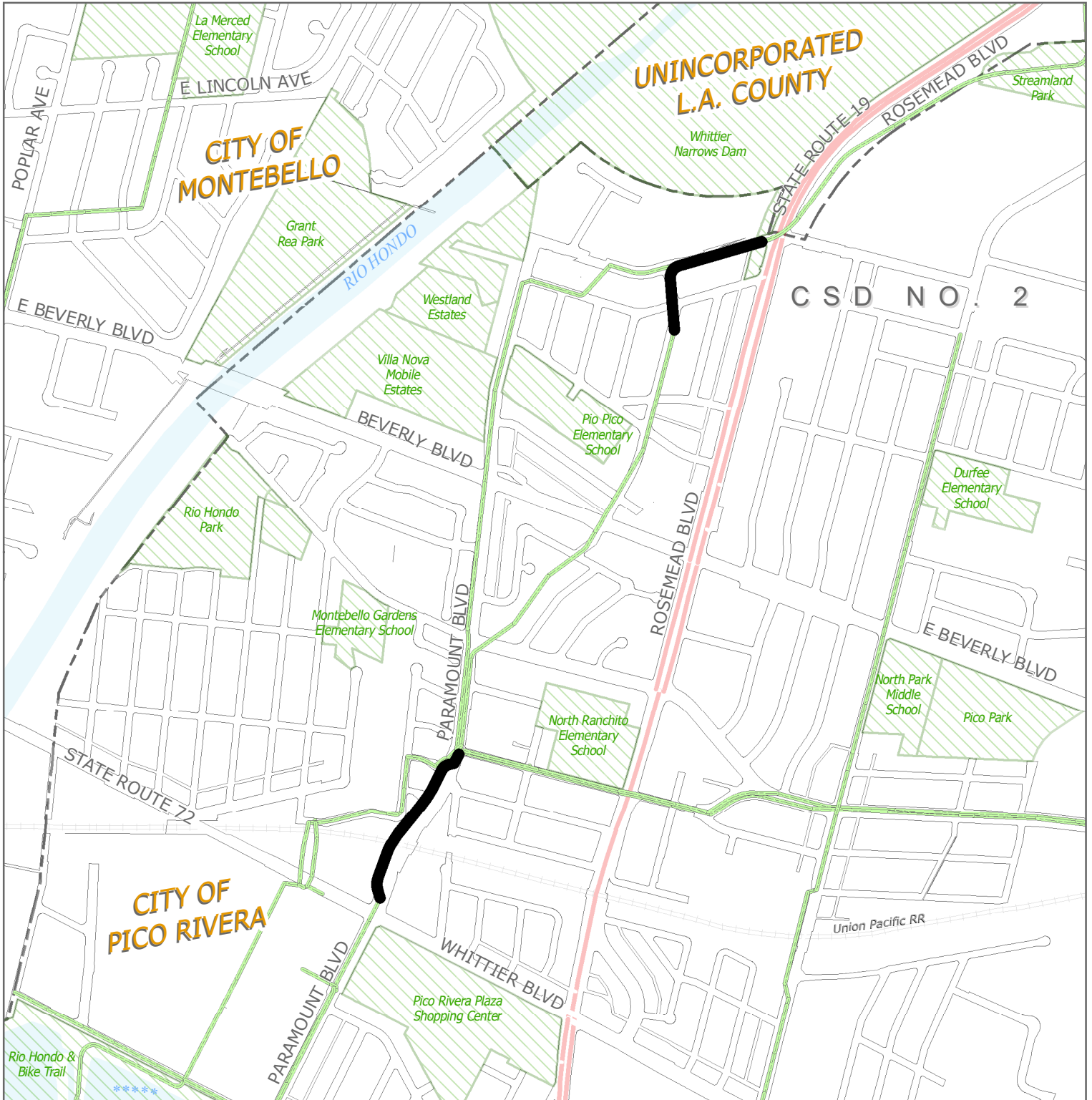
Award contract to Insituform Technologies, LLC, low bidder, in the amount of \$1,674,824.00.

Engineer's Estimate: \$2,150,000.00



Robert C. Ferrante  
Chief Engineer and  
General Manager

# JOINT OUTFALL B UNIT 1D TRUNK SEWER REHABILITATION PHASE I



PROJECT ROUTE

