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

In response to concerns about the Novel Coronavirus (COVID-19), and in accordance with the provisions of California Government Code Section 54953(e), Directors will attend these meetings via teleconference. To join the meeting, 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

WEDNESDAY	July 13, 2022	At 1:30 P.M.
Governing Body	Director	Alternate
ALHAMBRA	MALONEY	ANDRADE-STADLER
ARTESIA	TAJ	TREVINO
BELL	SALEH	
BELL GARDENS	PULIDO	FLORES
BELLFLOWER	DUNTON	SANTA INES
CERRITOS	VO	BARROWS
COMMERCE	REBOLLO	ALTAMIRANO
COMPTON	SHARIF	
DOWNEY	BLANCA PACHECO	FROMETA
LONG BEACH	R. GARCIA	
LOS ANGELES CITY	N. MARTINEZ	BUSCAINO
MONTEBELLO	COBOS-CAWTHORNE	PERALTA
MONTEREY PARK	H. LO	SORNOSO
NORWALK	RAMIREZ	PEREZ
PARAMOUNT	CUELLAR STALLINGS	
PICO RIVERA	SANCHEZ	CAMACHO
SAN GABRIEL	DING	MENCHACA
SOUTH GATE	RIOS	DAVILA
VERNON	LOPEZ	DAVIS
WHITTIER	VINATIERI	WARNER (Chairperson)
LOS ANGELES COUNTY	MITCHELL	SOLIS

CONSENT AGENDA

- 1. Public Comment
- 2. Approve Minutes of Regular Meeting Held June 22, 2022
- 3. Approve April 2022 Expenses in Amount of \$17,924,697.95

Summary: Local District expenses represent costs incurred for operations, maintenance, and capital projects that are the sole responsibility of the individual District. Allocated expenses represent the District's proportionate share of expenses made by District No. 2, the Administrative District, on its behalf pursuant to either the Joint Administration Agreement or the Joint Outfall Agreement. These Agreements provide for the joint administration, technical support and management of the operations, maintenance, and capital costs associated with all of the shared facilities for all of the signatory Districts, along with the methodology for determining the proportionate costs for each participating District. District No. 2 also acts as the Administrative District for the Solid Waste System expenses which are managed pursuant to the Solid Waste Management System Agreement, the Los Angeles County Refuse Disposal Trust Fund Agreement, and a series of Joint Powers Agreements. District No. 2 also acts as the Administrative District for Stormwater Management expenses the Districts incur, and are later reimbursed for, in assisting their member cities and unincorporated Los Angeles County address stormwater compliance issues. A listing of Districts' payments and previously approved budgets can be found on the Districts' website at lacsd.org/financial-documents. This item is consistent with the Districts' Guiding Principle of commitment to fiscal responsibility and prudent financial stewardship.

Local District Expenses:

Operations & Maintenance (O & M) Capital

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114,169,46

86,106.89

Allocated Expenses:	
Joint Administration	521,361.26
Technical Support	615,926.00
Joint Outfall	2,360,713.48
Solid Waste System Expenses:	
Operations & Maintenance (O&M)	10,157,031.39
Allocated Expenses	1,077,305.41
Capital	2,976,991.79
Stormwater Expenses:	
Operations & Maintenance	15,092.27
Total Expenses	<u>\$17,924,697.95</u>

- 4. Authorize Payment to Lewis, Brisbois, Bisgaard & Smith LLP, in Amount of \$198,827.82, for Legal Services Rendered and Reimbursement of Expenses Advanced in Various Districts' Matters for Month of April 2022
- 5. Accept Contract No. 5135 and Order Final Payment to Houalla Enterprises Ltd. dba Metro Builders & Engineers Group, Ltd., for Construction of *Joint Water Pollution Control Plant Secondary Treatment Concrete Repair-Phase II* (Project); Resulting in Total Amount of \$19,793,722.43

<u>Summary</u>: The Project consisted of repairing cracked and spalled concrete walkways and decks of 156 final clarifiers. The Project also included replacement of deteriorated steel handrails and the upgrade of the foam spray system for all final clarifiers. Twelve change orders totaling \$562,604.24 were approved for this Project.

REGULAR AGENDA

- 1. Re: Contract with Stearns, Conrad and Schmidt Consulting Engineers, Inc., in Amount of Approximately \$3,023,266.70, for Construction of *Landfill Gas Wells and Header Line Repair at Various District Landfills* 2022 (Project) for Three-Year Period
 - (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 Sign Contract Evidencing Approval of Bonds and Insurance

Summary: The Project will consist of the construction of gas wells and header lines as necessary to remain in compliance with South Coast Air Quality Management District and United States Environmental Protection Agency regulations for landfill gas emissions. The work includes construction of up to 25 gas wells and 5,500 linear feet of header line and associated work. The bid summary/recommendation to award is attached. For the Spadra Landfill, staff has determined that the Project activities are exempt or otherwise not subject to the provisions of the California Environmental Quality Act (CEQA) pursuant to California Public Resources Code Section 21084 and Title 14 of the California Code of Regulations ("CEQA Guidelines") Section 15301. For the Calabasas, Palos Verdes, Puente Hills, and Scholl Canyon Landfills, the Project activities are covered under CEQA documents that were previously approved by the Board for each landfill. 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 Lucas Builders, Inc., in Amount of Approximately \$4,096,941, for Construction of <u>District 21 Interceptor Sewer Rehabilitation Phase 1</u> (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 Sign Contract Evidencing Approval of Bonds and Insurance

<u>Summary</u>: The Project consists of the rehabilitation of approximately 3,031 feet of existing 33-inch to 54-inch-diameter corroded reinforced concrete pipe sewer constructed between 1969 and 1971. The work is located within the Cities of Industry and Pomona 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 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

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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. Re: Contract with Colich & Sons, L.P., in Amount of Approximately \$6,652,320, for Construction of *Joint Outfall* "G" Unit 8 Trunk Sewer Rehabilitation Phase 1 (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 Sign Contract Evidencing Approval of Bonds and Insurance

Summary: The Project will consist of rehabilitation of approximately 8,483 feet of 36-inch and 48-inch corroded clay-tile-lined reinforced concrete pipe and appurtenant structures that were constructed in 1925. The work is located primarily within the Cities of Compton and Long Beach 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 Section 21080(b)(4) and Title 14 of the California Code of Regulations ("CEQA Guidelines") Sections 15301, 15302 and 15303. 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. Report on Bids for Construction of *Pomona Water Reclamation Plant (WRP) Primary Structures Concrete Lining and Biotrickling Filters* (Project)

<u>Summary</u>: Bid summary/recommendation to reject bid and re-advertise is attached.

- 5. Authorize Issuance of Purchase Orders as Follows:
 - (a) To Jack's Tire Recycling (JTR) in Amount of Approximately \$325,000 for Transportation and Processing of Scrap Tires at Calabasas Landfill (CALF)

Summary: Over the past year, the amount of scrap tires received at the CALF has significantly increased and so has the cost to transport and process the tires at Waste Management's Azusa Land Reclamation (ALR) facility. ALR has had several significant tipping fee increases over the past year going from \$140 to \$350 per ton. In response to the fee increases at ALR, staff searched for more cost-effective options. JTR has offered to pick up the tires from CALF and transport them to their Sun Valley recycling facility for further processing at a total cost of \$185 per ton. Staff recommends temporary use of the JTR facility while proposals are solicited and evaluated for a longer-term agreement. This item is consistent with the Districts' Guiding Principle of commitment to fiscal responsibility and prudent financial stewardship.

(b) To REXA, Inc., (REXA) in Amount of Approximately \$835,758 for Electro-Hydraulic Valve Actuators at San Jose Creek Water Reclamation Plant (WRP)

Summary: Recent efforts at San Jose Creek WRP have been directed toward modernizing and upgrading the aeration system which delivers air to the biological process necessary for compliant wastewater treatment operations and improved energy efficiency. A critical element of the modernization effort is the implementation of an automated aeration control system to provide the optimal amount of air for the biological process in response to real-time flow and loading conditions to the plant. Automated aeration control requires precision actuating valves that regulate the amount of air being delivered at various locations within the aeration process. REXA has developed a unique actuator package that meets Districts' precision and safety requirements. REXA's precision actuator package can be installed inside existing pipe channels without obstruction of walkways, which would cause a safety hazard for plant personnel. This item is consistent with the Districts' Guiding Principles of commitment to continual improvement; and commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness).

6. Authorize Extension of Purchase Order to Hill Brothers Chemical Company (Hill Brothers) in Amount of Approximately \$951,900 to Furnish and Deliver Ammonium Hydroxide Solution to Various Water Reclamation Plants (WRPs)

<u>Summary</u>: In June 2019, subsequent to competitive bidding, the Board authorized issuance of a purchase order to Hill Brothers to furnish and deliver ammonium hydroxide to the WRPs for one year. Ammonium hydroxide is used in the disinfection process of the treated wastewater. The specifications allow for four 1-year extensions based upon mutual agreement. In accordance with the specification, Hill Brothers has

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offered to extend the agreement with a price increase of \$1.01 per gallon (the new price is \$1.67 per gallon vs. the previous price of \$0.662 per gallon); this is the third 1-year extension. This price increase is consistent with the supplier's documented increase due to the rising cost of raw materials, particularly anhydrous ammonia, and high fuel cost. Pricing is similar to what other wastewater agencies pay for this chemical. It would be in the best interest of the Districts to extend the agreement at this time. This item is consistent with the Districts' Guiding Principles of commitment to fiscal responsibility and prudent financial stewardship; and commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness).

7. Authorize Payment to Aon Risk Services, Inc., (Aon) in Amount of Approximately \$1,352,157 for Renewal of Districts' Fire and Theft Insurance Coverage for One-Year Period

Summary: The proposed insurance provides coverage for the majority of the Districts' buildings and contents, with a combined valuation of \$581,081,919. Aon, the Districts' broker, requested quotes from over 20 carriers. The average cost per \$100 in valuation is approximately 1% percent higher than last year's premium for the primary policy with Travelers that covers all but six Districts' facilities. Four of the remaining six facilities are covered by other policies and the other two facilities must be self-insured due to their location in high wildfire risk areas. The proposed Travelers policy includes \$10,000,000 for business interruption coverage for the Joint Administration Office. In addition, the Puente Hills Materials Recycling Facility is being handled separately by Travelers and limited to \$20 million of the \$53 million in building value and the premium increased significantly due to recent fires experienced at similar recycling facilities, combined with a high wildfire risk. This item is consistent with the Districts' Guiding Principle of commitment to fiscal responsibility and prudent financial stewardship.

- 8. Re: Biomethane Pipeline Injection at Joint Water Pollution Control Plant (JWPCP)
 - (a) Approve and Order Executed <u>Services Agreement</u> (Agreement) with Southern California Gas Company (SoCalGas) at No Cost to Explore Feasibility of Pipeline Injection, Including Interconnection Screening Study and Confidentiality Agreement
 - (b) Authorize Chief Engineer and General Manager or His Designee to Execute Documents with SoCalGas to Effectuate Two Engineering Studies at Cost of Approximately \$520,000
 - (c) Authorize Chief Engineer and General Manager or His Designee to Execute Related Documents Necessary for Completion of Relevant Studies

Summary: The Districts has implemented a food waste recycling program at JWPCP which has resulted in increased biogas production in the plant's digesters. This biogas is currently used at the JWPCP to generate electricity and to make vehicle fuel. With increasing deliveries of food waste slurry to JWPCP, there is currently more biogas being generated than the existing infrastructure at the site can beneficially use. One potential option to beneficially use this biogas is to upgrade it to natural gas standards (biomethane) and inject it into SoCalGas' pipeline system. A feasibility and interconnection screening study can be performed by SoCalGas at no charge to the Districts. This study will determine if the nearest SoCalGas pipeline has capacity for the additional gas. If deemed feasible, subsequent steps in the interconnection process would be for SoCalGas to conduct more detailed studies (a Preliminary Engineering Study and a Detailed Engineering Study) at an estimated cost to the Districts of \$520,000. In addition to approving the Agreement for the feasibility study, authority is requested for the Chief Engineer or his designee to execute documents necessary to proceed with these more detailed studies to determine the viability of a biomethane pipeline injection project. Upon completion of these studies, if staff recommends proceeding with a biomethane interconnection project, authorization will be requested from the Board. Staff has determined that the activities described herein are exempt or otherwise not subject to the provisions of the California Environmental Quality Act (CEQA) pursuant to California Public Resources Code Section 21084 and Title 14 of the California Code of Regulations ("CEQA Guidelines") Section 15262. This item is consistent with the Districts' Guiding Principle to maximize use of our assets and resources (recycled water, recyclables, and energy).

9. Adopt Resolution Establishing Time and Place for Regular and Special Meetings

<u>Summary</u>: The Ralph M. Brown Act requires that the Board provide, by ordinance, resolution or other rule, the time and place for regular meetings. It is recommended that regular meetings be held on the second and fourth Wednesdays of every month, except August where no meetings will be held, at 1:30 p.m. in the Board Room of the Joint Administration Office of the Los Angeles County Sanitation Districts, Whittier, California. Special meetings may be called at any time by the Chairperson of the Board as the presiding officer, or by a majority of the members of the Board of Directors and the notice

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must be delivered at least twenty-four (24) hours before the time of such meeting as specified in the notice. The Resolution is attached to the agenda. This item is consistent with the Districts' Guiding Principle to provide transparent communication to our Boards and the public.

10. Re: Update on Pure Water Southern California project, a Partnership with Metropolitan Water District of Southern California (MWD)

Summary: The Districts previously approved the Regional Recycled Water Program Agreement with MWD to jointly investigate production and distribution of purified water at the Joint Water Pollution Control Plant (JWPCP). This project has recently been re-named "Pure Water Southern California." MWD has started the preliminary engineering and CEQA studies, and some of the work includes potential modifications to existing wastewater treatment facilities at JWPCP. The Chief Engineer and General Manager will discuss the potential scope of work and funding.

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 a vailable. 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.

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.

TO: BOARD OF DIRECTORS OF LOS ANGELES

COUNTY SANITATION DISTRICT NO. 2

RE: AGENDA ITEM NO. 1(a)

FOR BOARD MEETING July 13, 2022

BIDS were received at the District Office on June 7, 2022

FOR Landfill Gas Wells and Header Line Repair at Various District Landfills – 2022

No. of Bids Received: 1

BIDDER TOTAL BID

Stearns, Conrad and Schmidt Consulting Engineers, Inc.

\$3,023,266.70

RECOMMENDATION:

Award contract to Stearns, Conrad and Schmidt Consulting Engineers, Inc., low bidder, in the amount of \$3,023,266.70.

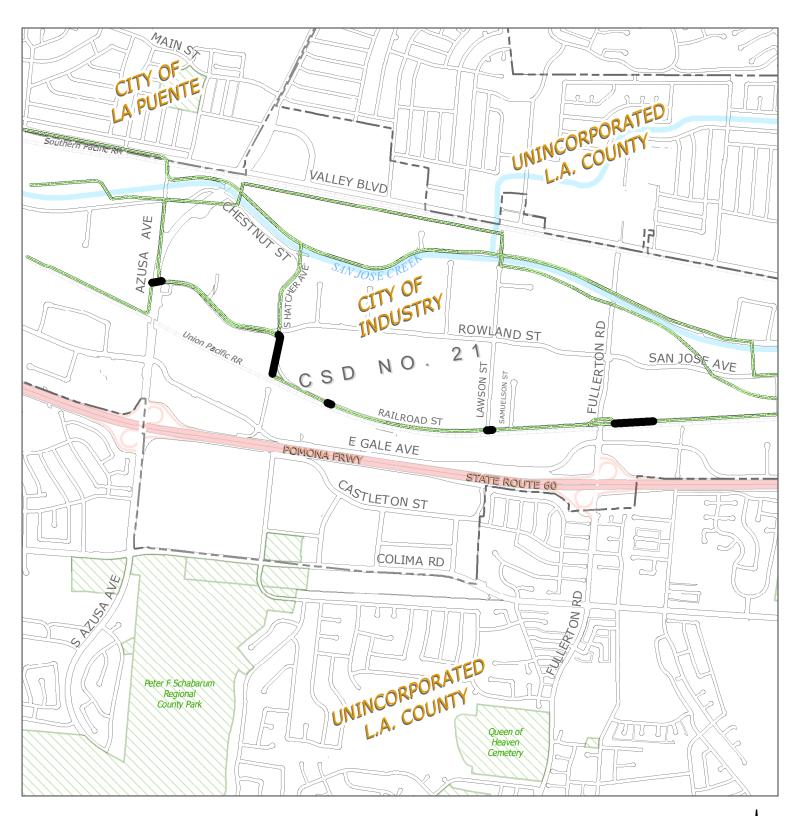
Engineer's Estimate: \$2,910,000.

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Charles Boehmke Assistant Chief Engineer and Assistant General Manager

DISTRICT 21 INTERCEPTOR SEWER REHABILITATION PHASE I



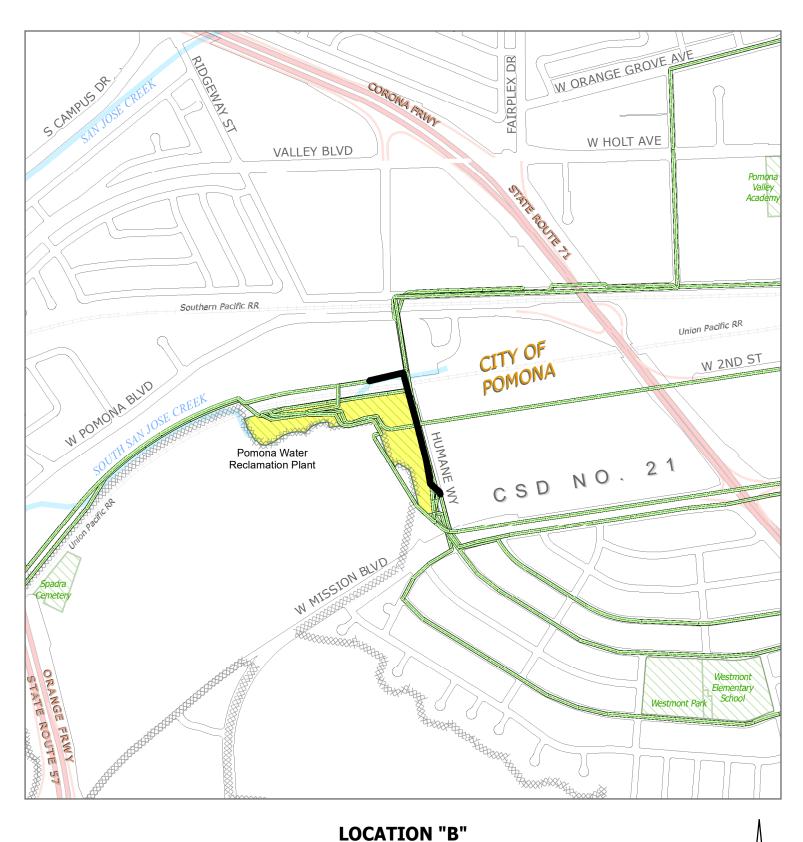


LOCATION "A"



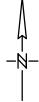
DISTRICT 21 INTERCEPTOR SEWER REHABILITATION PHASE I





LOCATION "B"





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

RE: AGENDA ITEM NO. 2(a) FOR BOARD MEETING July 13, 2022

BIDS were received at the District Office on June 2, 2022

FOR District 21 Interceptor Sewer Rehabilitation Phase 1

No. of Bids Received: 6

BIDDER	TOTAL BID
Lucas Builders, Inc.	\$4,096,941.00
Mladen Buntich Construction Company, Inc.	\$5,476,180.00
Steve Bubalo Construction Co.	\$5,678,640.00
Colich & Sons L.P.	\$5,984,450.00
J.R. Pipeline Co., Inc.	\$6,625,900.00
Spiniello Infrastructure West, Inc.	\$7,019,060.00

RECOMMENDATION:

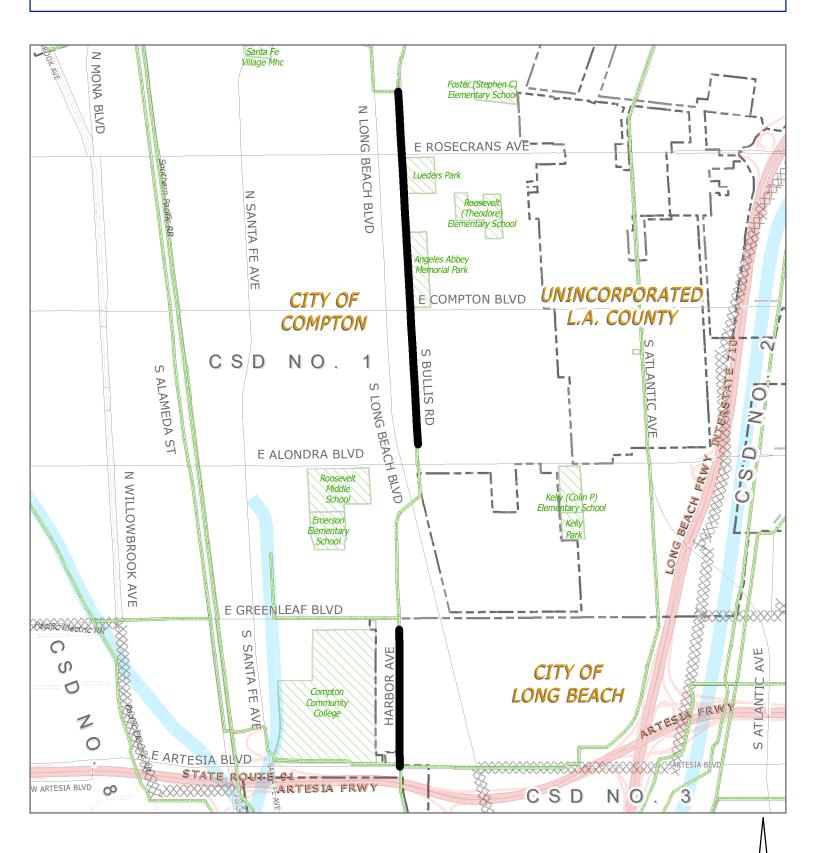
Award contract to Lucas Builders, Inc., low bidder, in the amount of \$4,096,941.00.

Engineer's Estimate: \$5,300,000.00

Charles Boehmke Assistant Chief Engineer and Assistant General Manager

JOINT OUTFALL "G" UNIT 8 TRUNK SEWER REHABILITATION PHASE 1





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

RE: AGENDA ITEM NO. 3(a) FOR BOARD MEETING July 13, 2022

BIDS were received at the District Office on June 16, 2022

FOR Joint Outfall "G" Unit 8 Trunk Sewer Rehabilitation Phase 1

No. of Bids Received: 7

BIDDER	TOTAL BID
Colich & Sons, L.P.	\$6,652,320.00
Lucas Builder, Inc.	\$6,899,061.00
Spiniello Infrastructure West, Inc.	\$7,307,295.00
Steve Bubalo Construction Co.	\$8,257,190.00
Michels Corporation	\$8,785,225.00
Mladen Buntich Construction	\$8,836,912.00
J.R. Pipeline Co., Inc.	\$10,075,640.00

RECOMMENDATION:

Award contract to Colich & Sons, L.P., low bidder, in the amount of \$6,652,320.00.

Engineer's Estimate: \$7,800,000.00

Charles Boehmke Assistant Chief Engineer and Assistant General Manager TO: BOARD OF DIRECTORS OF LOS ANGELES COUNTY SANITATION DISTRICT NO. 2

RE: AGENDA ITEM NO. 4

FOR BOARD MEETING July 13, 2022

BIDS were received at the District Office on May 26, 2022

FOR Pomona Water Reclamation Plant (WRP) Primary Structures Concrete Lining and Biotrickling Filters

No. of Bids Received: 1

BIDDER TOTAL BID

J.R. Filanc Construction Company, Inc.

\$19,956,100.00

RECOMMENDATION:

Reject bid, revise specifications, and authorize Chief Engineer and General Manager to establish date for readvertisement and receipt of bids.

This project is to repair corroded concrete surfaces and install a protective plastic lining system in various concrete tanks and channels at Pomona WRP. The Project will also replace deteriorated equipment including: the primary sludge collection systems; gates and piping; tank and channel odor control covers; and the existing foul air treatment system. Only one bid was received, and the bid price exceeds the budget. The specifications will be revised to provide additional contract time for material procurement to address the uncertainty associated with supply chain issues, and the project re-advertisement will be scheduled for later this year in consideration of other local bidding opportunities. It is anticipated that rebidding will result in more competition and therefore more cost-effective bids.

Engineer's Estimate: \$11,700,000.

Charles Boehmke

Assistant Chief Engineer and Assistant General Manager

RESOLUTION ESTABLISHING TIME AND PLACE FOR REGULAR AND SPECIAL MEETINGS OF THE SANITATION DISTRICT NO. 2 OF LOS ANGELES COUNTY

BE IT RESOLVED, that there shall be a regular monthly meeting of the Board of Directors of the District on the second and fourth Wednesdays of every month, at 1:30 p.m. in the Board Room of the Joint Administration office of the Los Angeles County Sanitation Districts, Los Angeles, California, 90601; provided that, should the second or fourth Wednesday fall upon a legal holiday, said meeting shall be held on the next business day thereafter, at the same time and place, and that no further notice of such regular monthly meeting shall be required and further provided that for convenience and scheduling conflicts, regular meetings may be rescheduled on a majority vote of the Board of Directors.

BE IT RESOLVED, that there shall be no regular monthly meeting of the Board of Directors of the District in the month of August unless deemed necessary.

BE IT FURTHER RESOLVED, that special meetings of the Board of Directors of the District may be called at any time by the Chairman of the Board as the presiding officer, or by a majority of the members of the Board of Directors by delivering personally or by mail written notice to each member of the Board of Directors and to each local newspaper of general circulation, radio station, or television station requesting notice in writing. Such notice shall be delivered personally or by mail at least twenty-four (24) hours before the time of such meeting as specified in the notice. The call and notice shall specify the time and place of the special meeting and the business to be transacted. However, such written notice of special meetings may be dispensed with as to any member who has previously filed a written waiver of notice with the Secretary of the District. Such waiver may be given by fax or electronic mail. Such written notice may also be dispensed with as to any member of the Board of Directors who is actually present at the meeting at the time the special meeting is requested.

PASSED AND ADOPTED by the Board of Directors of the County Sanitation District No. 2 of Los Angeles County this 13th day of July 2022 by the following votes:

ABSENT:		
ABSTAIN:		
NOES:		
AYES:		