

Notice and Agenda

REGULAR MEETING — BOARD OF DIRECTORS — COUNTY SANITATION DISTRICT NO. 20

To be held at the ANTELOPE VALLEY TRANSIT AUTHORITY
42210 6th Street West, Lancaster, California

THE DISTRICT MAY TAKE ACTION ON ANY AGENDA ITEM LISTED BELOW

THURSDAY	September 14, 2023	At 11:30 A.M.
Governing Body	Director	Alternate
PALMDALE	LOA	ALARCON
PALMDALE	BETTENCOURT (Chairperson)	ALARCON
LOS ANGELES COUNTY	HAHN	BARGER

1. Public Comment
2. Approve Minutes of Regular Meeting Held June 8, 2023
3. Approve April, May, and June 2023 Expenses in Amount of \$5,171,897

Summary: Local District expenses represent costs 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 the Joint Administration Agreement. This Agreement provides for the joint administration and technical support for all of the signatory Districts along with the methodology for determining the proportionate costs for each District. A listing of Districts’ payments and previously approved budgets can be found on the Districts’ website at lacsdc.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		\$3,501,382
Capital		950,173
Legal		2,062
Allocated Expenses:		
Joint Administration		347,687
Technical Support		358,316
Legal		12,277
Total Expenses		<u>\$5,171,897</u>

4. Re: Contract with Insituform Technologies, LLC, in Amount of Approximately \$1,170,239, for Construction of [District 20 Trunk Sewers Group 1 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
5. Re: Contract with Southwest Pipeline and Trenchless Corp., in Amount of Approximately \$2,826,481, for Construction of [District 20 Trunk Sewers Group 2 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 14,395 feet of existing 12- to 18-inch-diameter corroded concrete pipe and appurtenant structures that were constructed in the 1950s. The work is located within the City of Palmdale 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 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).

5. Contd.

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).

6. Confirm Issuance of Purchase Orders in Amount of Approximately \$297,000 for Emergency Repair of Palmdale Water Reclamation Plant (WRP) as Result of Damages Caused by Tropical Storm Hilary as Follows:

- (a) To R&B Automation, Inc. (R&B), in Amount of Approximately \$146,000 to Replace Electric Valve Actuators for Secondary Treatment System
- (b) To Ponton Industries, Inc. (Ponton), in Amount of Approximately \$151,000 for Flow Metering and Electrical Instrumentation Equipment for Secondary Treatment System

Summary: On August 20, 2023, the Palmdale WRP received an unprecedented amount of wastewater flow from inflow and infiltration (I&I) to the sewer system due to Tropical Storm Hilary. The sustained peak flows from I&I overwhelmed several unit processes, and caused plant flooding and subsequent damage to plant equipment, impacting the efficacy of treatment and leading to the discharge of undertreated sewage to out-of-service ponds on the plant premises. Besides the confirm issuance of these purchase orders to R&B and Ponton, various other contractors and equipment vendors were mobilized for emergency response, clean-up and repair activities at an additional expense of about \$193,000, for a total cost of approximately \$480,000. The Chief Engineer and General Manager will provide a report on these emergency response and repair activities. This item is consistent with the Districts' Guiding Principle of commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness).

7. Approve and Order Executed [*Third Amendment to Agreement for Purchase and Sale of Recycled Water*](#) (Third Amendment) with Palmdale Water District (PWD)

Summary: In October 2016, the *Agreement for Purchase and Sale of Recycled Water* (Agreement) was executed between Sanitation District No. 20 and PWD. The Agreement provided PWD the option to purchase up to 5,325 acre-feet per year (AFY) of recycled water produced by the Palmdale Water Reclamation Plant (WRP) consisting of up to 4,000 AFY for use at the proposed Palmdale Regional Groundwater Recharge and Recovery Project and up to 1,325 AFY for use at direct reuse sites along a proposed expansion of an existing recycled water distribution system in the City of Palmdale. The Agreement's First and Second Amendments, executed in September 2019, and October 2021, respectively, extended the Agreement's duration, adjusted minimum purchase requirements, and extended milestone deadlines. Since the Second Amendment's execution, PWD indicated that they will no longer pursue expansion of direct reuse in favor of using the entire allotment to support their proposed groundwater recharge project, which is now referred to as Pure Water Antelope Valley (PWAV). PWAV would include advanced treatment of recycled water from the Palmdale WRP and direct injection of the purified water into the groundwater. The proposed *Third Amendment* combines the allotments into one amount all for groundwater recharge (5,325 AFY); revises milestones that PWD must meet for PWAV to continue to secure the allotment; and provides an extension for the mandatory minimum annual payment to start until after PWAV is in operation. If implemented, PWAV will beneficially reuse recycled water produced at the Palmdale WRP and could offset the need to build additional recycled water storage facilities. Staff has determined that the *Third Amendment* described herein is exempt or otherwise not subject to the provisions of the California Environmental Quality Act (CEQA) pursuant to Title 14 of the California Code of Regulations ("CEQA Guidelines") Section 15301. This item is consistent with the Districts' Guiding Principles to provide reliable and responsible services with safety first; to maximize use of our assets and resources (recycled water, recyclables, and energy); and the commitment to operational excellence (protection of public health and the environment, regulatory compliance, and cost effectiveness).

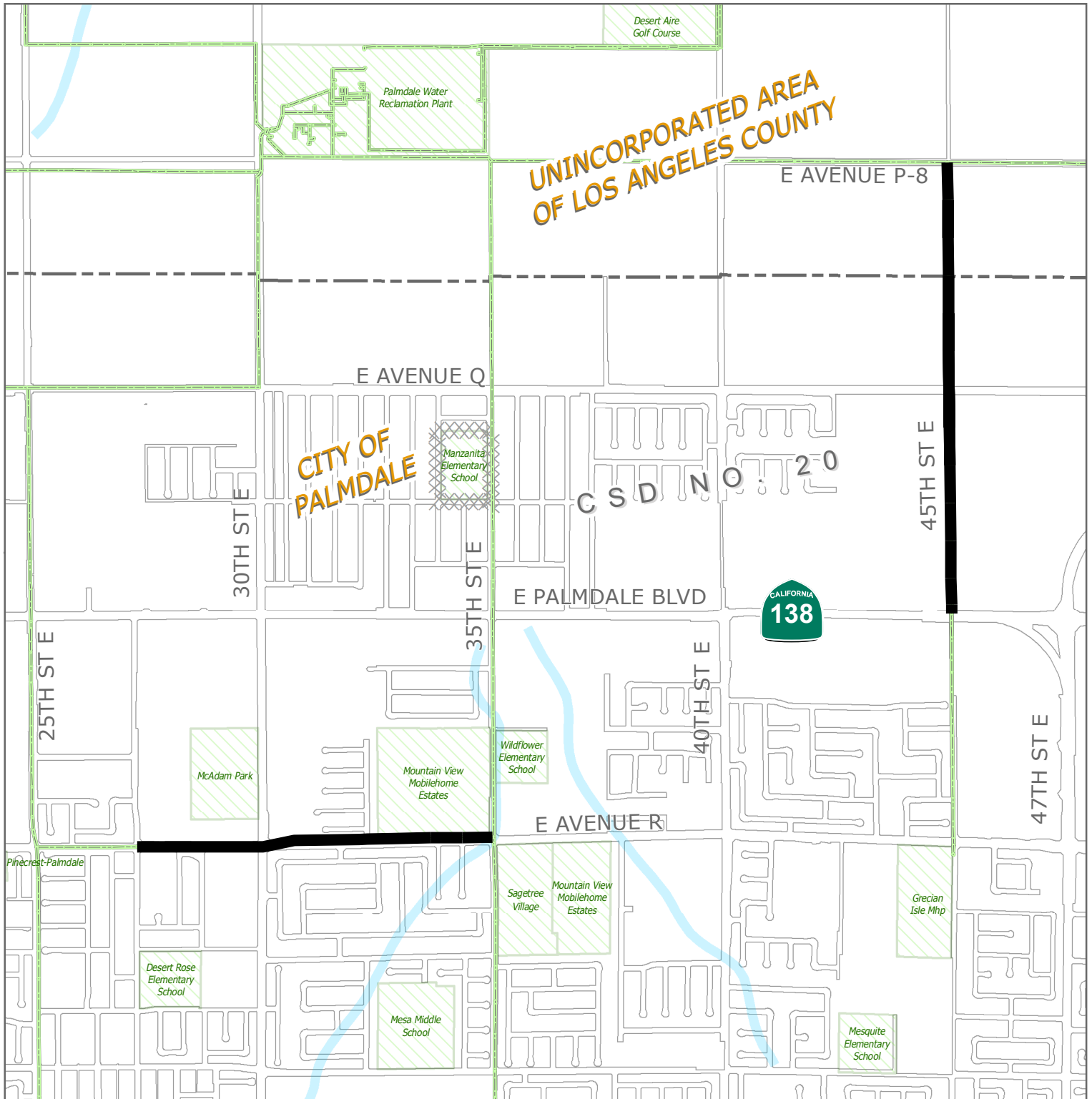
Adjourn

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.

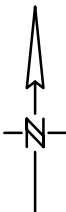
Public Comment: Members of the public may address the Board of Directors on any item shown on the agenda or matter under the Board's authority. A "Request to Address Board of Directors" form is available. In compliance with the Americans with Disabilities Act, if you require special assistance to participate 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.

DISTRICT 20 TRUNK SEWERS GROUP 1 REHABILITATION



PROJECT ROUTE



TO: BOARD OF DIRECTORS OF LOS ANGELES
COUNTY SANITATION DISTRICT NO. 20

RE: AGENDA ITEM NO. R-4(a)

FOR BOARD MEETING September 14, 2023

BIDS were received at the District Office on July 27, 2023

FOR District 20 Trunk Sewers Group 1 Rehabilitation

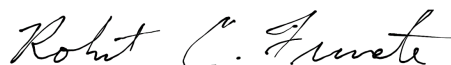
No. of Bids Received: 3

<u>BIDDER</u>	<u>TOTAL BID</u>
Insituform Technologies, LLC	<u>\$1,170,239.00</u>
Southwest Pipeline and Trenchless Corp.	\$1,362,195.00
Nu Line Technologies, LLC	\$1,390,200.00

RECOMMENDATION:

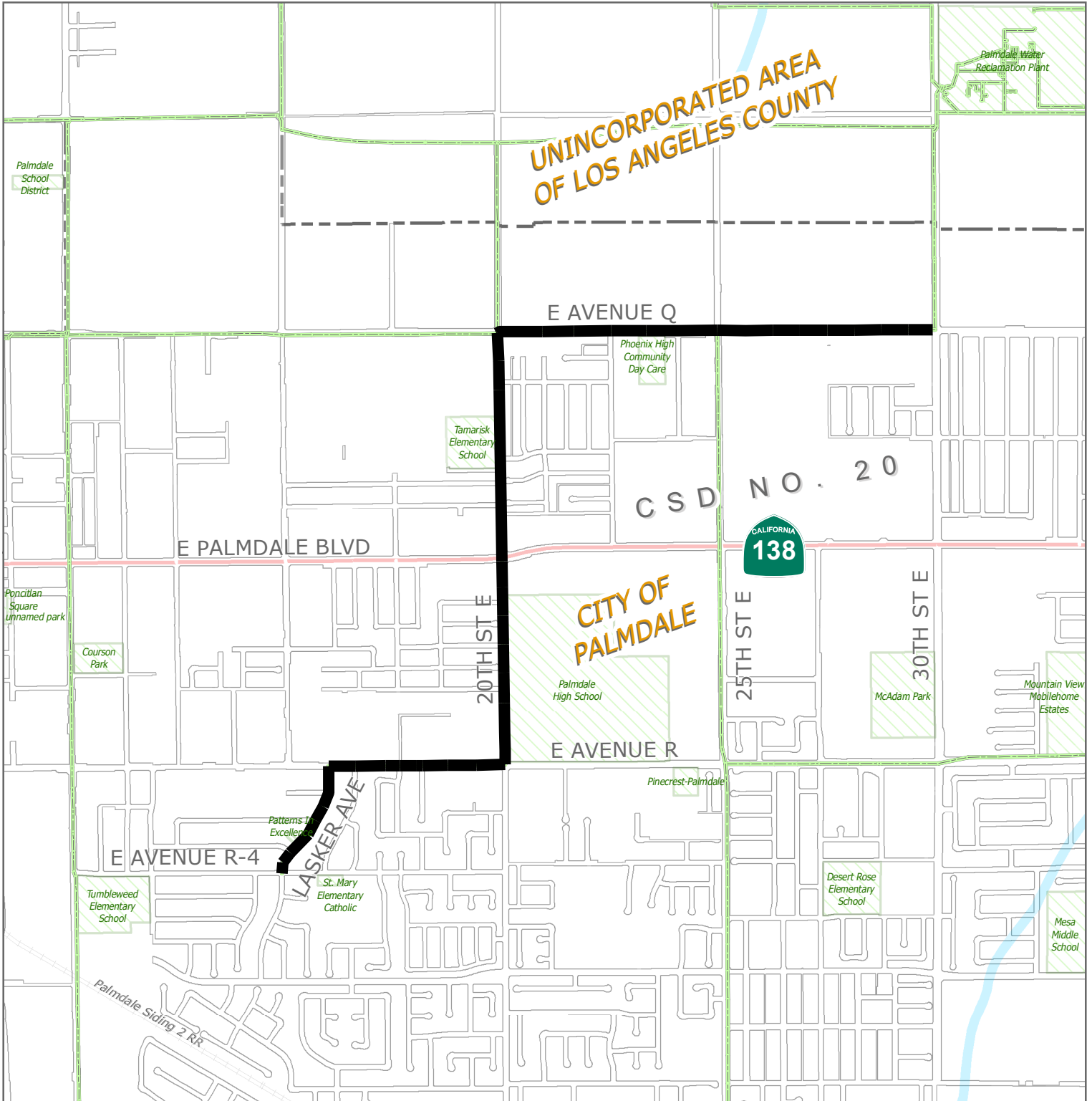
Award contract to Insituform Technologies, LLC, low bidder, in the amount of approximately \$1,170,239.00.

Engineer's Estimate: \$1,680,000.00

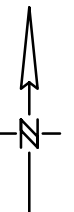


Robert C. Ferrante
Chief Engineer and
General Manager

DISTRICT 20 TRUNK SEWERS GROUP 2 REHABILITATION



PROJECT ROUTE



TO: BOARD OF DIRECTORS OF LOS ANGELES
COUNTY SANITATION DISTRICT NO. 20

RE: AGENDA ITEM NO. R-5(a)

FOR BOARD MEETING September 14, 2023

BIDS were received at the District Office on August 17, 2023

FOR District 20 Trunk Sewers Group 2 Rehabilitation

No. of Bids Received: 2

<u>BIDDER</u>	<u>TOTAL BID</u>
Southwest Pipeline & Trenchless Corp.	<u>\$2,826,481.00</u>
Insituform Technologies, LLC.	<u>\$3,028,205.00</u>

RECOMMENDATION:

Award contract to Southwest Pipeline & Trenchless Corp., low bidder, in the amount of approximately \$2,826,481.00.

Engineer's Estimate: \$2,850,000



Robert C. Ferrante
Chief Engineer and
General Manager